



Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							59.0	m Pluma Cab	principa eza de p	al, Punto Iumín (1	de carga 008-1) 20	1 - Cab 3.0 m Plu	eza de p umín	lumín		•				`	•
									Ángı	ulo de te	nsado 15	5[°]									
13.1 13.4 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0 44.0 46.0	88.0 88.6 87.6 86.2 84.9 83.5 82.1 80.7 79.3 77.9 76.5 75.0 73.6 72.1 70.7 69.2 67.6 66.1 64.5 63.0 61.3	86.6 86.6 86.6 86.3 85.9 85.5 84.0 83.3 82.7 82.0 81.2 80.3 79.4 76.3 75.2 77.4 76.3 75.2	15.1 15.1 14.8 14.6 13.2 12.9 12.5 11.7 11.7 11.5 11.2 11.0 10.7 10.3	18.1 17.9 17.1 16.3 15.7 15.1 14.6 14.2 13.9 13.5 13.2 13.0 12.7 12.5 12.1 11.7 11.4 11.1 10.8	19.0 18.6 17.8 16.9 16.3 15.7 15.2 14.8 14.4 14.1 13.8 13.5 13.3 13.0 12.5 12.1 11.7 11.3 11.0 10.7																
55.0 60.0 65.0 70.0	57.1 52.7 47.9 42.6	68.9 64.6 59.5 53.5	9.5 8.8 8.3 7.9	9.9 9.2 8.7 8.3	10.0 9.4 8.9 8.5																
	1																				





Pieza de articulación de pluma principal: 2821-1

2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							59.0 ו	m Pluma Cab	principa eza de p	ll, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
19.1 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.6 86.2 84.7 83.3 81.9 80.4 78.9 77.5 76.0 74.4 72.9	83.7 83.6 83.1 82.6 82.0 81.4 80.7 79.9 79.1 78.3 77.3 76.3	11.8 11.4 10.8 10.4 10.0 9.6 9.3 9.0 8.7 8.4 8.2	11.7 11.3 10.9 10.6 10.2 9.9 9.6 9.3 9.0 8.8 8.6	12.0 11.8 11.4 11.0 10.7 10.3 10.0 9.7 9.4 9.2 8.9 8.7																
42.0 44.0 46.0 48.0 50.0 55.0	71.3 69.7 68.1 66.5 64.8 60.5	75.3 74.1 72.9 71.7 70.3 66.5	8.0 7.8 7.6 7.4 7.3 6.9 6.6	8.4 8.2 8.0 7.8 7.6 7.3	8.5 8.3 8.1 7.9 7.7 7.4																
60.0 65.0 70.0 75.0 80.0	55.9 50.8 45.2 38.7 30.3	62.0 56.7 50.2 42.2 31.2	6.6 6.4 6.2 6.1 6.1	7.0 6.7 6.6 6.5 6.4	7.1 6.8 6.7 6.6																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							59.0 ו	m Pluma Cal	ı principa beza de ı	al, Punto plumín (1	de carga 1507-1) 8	ı 1 - Cab 3.0 m Plu	eza de p ımín	lumín							
									Áng	ulo de te	nsado 28	3[°]									
8.3 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0	88.0 87.7 86.9 86.0 85.1 84.3 83.4 81.7 79.9 78.1 76.4 74.6 72.7 70.9 69.0 67.1	69.2 69.1 69.0 68.9 68.7 68.6 68.4 68.0 67.6 67.0 66.8 65.1 64.3 63.4 62.4 61.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 74.2 74.2 74.2 74.2 74.2 72.4 69.1 66.5 55.3 50.1 45.9 42.4 39.1 36.2	88.6 88.6 88.6 88.6 88.6 88.6 88.6 61.5 55.4 50.3 46.2 42.7 39.4	102.9 102.9 102.7 102.4 99.6 95.6 95.4 84.6 75.1 67.9 61.6 55.5 50.5 46.4 42.9 39.6	109.0 109.0 106.3 103.3 99.7 95.7 95.7 95.4 84.6 75.3 68.1 61.8 55.7 50.6 46.5 43.0 39.7 36.8	200 20										
34.0 36.0 38.0 40.0 42.0 44.0 46.0 48.0 50.0	65.2 63.3 61.3 59.2 57.1 55.0 52.7 50.4 48.0 41.5	61.4 60.2 59.0 57.7 56.3 54.7 53.1 51.3 49.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.0 29.9 29.9 28.9 26.8 24.8 22.9 21.3 19.7	35.7 33.1 30.8 28.9 26.7 24.7 22.9 21.2 19.6	36.0 33.4 31.2 28.9 26.7 24.7 22.9 21.2 19.6	36.2 33.7 31.3 28.9 26.7 24.7 22.9 21.2 19.6	36.5 33.9 31.3 28.9 26.7 24.7 22.9 21.2 19.6	36.6 34.0 31.3 28.9 26.7 24.7 22.9 21.2 19.6	36.8 34.0 31.3 28.9 26.7 24.7 22.9 21.2 19.6											
60.0 62.0	33.9 30.3	36.1 32.4	13.4 12.4	13.4 12.3	13.3	13.3	13.3	13.3	13.3	13.3		_				_					





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Limited °

Lastre trasero [ t ]: 124.0

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]		Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cat	ı principa beza de ı	al, Punto plumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p ımín	lumín							
									Áng	ulo de te	nsado 30	[°]									
8.5 8.8 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 88.0 87.9 87.0 86.2 85.4 84.5 83.7 82.0 80.3 76.8 75.1 73.3 71.5 69.7 67.9 66.0 64.1	71.0 71.0 71.0 71.0 70.8 70.7 70.6 70.4 70.3 69.9 69.9 68.9 68.3 67.7 67.0 66.2 65.4 64.4 63.4 62.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 74.1 73.6 73.2 72.9 70.5 68.0 66.0 60.8 55.0 50.0 46.0 42.6 39.5 36.6 34.2	81.5 80.6 78.8 77.3 75.5 74.0 72.9 70.1 67.6 65.7 60.6 54.8 49.9 46.0 42.7 39.5 36.8 34.2													
38.0 40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 63.0	62.2 60.2 58.2 56.1 54.0 51.8 49.5 43.4 36.4 31.4	59.9 58.5 57.0 55.4 53.7 51.9 46.5 39.6 34.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 14.8 13.7 12.2	30.1 29.2 27.0 25.0 23.2 21.5 20.0 16.6 13.7 12.2	31.5 29.1 27.0 25.0 23.1 21.5 19.9 16.5 13.6 12.1	31.6 29.1 27.0 25.0 23.1 21.5 19.9 16.5 13.6 12.1	31.6 29.1 27.0 25.0 23.1 21.5 19.9 16.5 13.6 12.1	31.6 29.1 27.0 25.0 23.1 21.5 19.9 16.5 13.6 12.1													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

52.6

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]: 124.0 Lastre central [ t ]:

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
7.3 7.6 8.0 9.0 10.0 11.0 12.0 13.0 14.0 20.0 22.0 24.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0	88.0 88.0 87.7 86.9 86.1 85.4 84.6 83.8 83.0 81.4 79.8 78.2 76.6 75.0 66.7 64.9 63.1 61.3 59.4 67.6	75.8 75.8 75.7 75.6 75.5 75.4 75.3 75.1 75.0 74.6 74.2 73.7 73.2 72.6 68.7 66.6 65.4 64.2 62.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 44.9 44.5 44.1 43.8 43.3 40.7 38.5 36.9 35.8 34.9 34.2 33.5 32.8 31.8 30.0 29.3 28.7 26.7 24.7				.9												
46.0 48.0 50.0 55.0 60.0	55.6 53.7 51.7 46.3 40.3	61.4 59.8 58.2 53.4 47.7	15.1 15.1 15.1 15.0 13.7	23.0 21.4 19.9 16.5 13.7	22.9 21.3 19.8 16.4 13.7																
65.0	33.5	40.4	11.3	11.3	11.3																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plı	eza de p umín	lumín				l			
									Ángı	ulo de te	nsado 30	[°]									
9.9 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	88.0 88.0 87.4 86.6 85.8 85.0 83.4 81.8 80.2 78.6 76.9 75.3 73.6 71.9 70.2 68.5 66.7 64.9 63.1 61.2	74.8 74.7 74.7 74.5 74.4 74.2 73.9 73.4 73.0 72.4 71.8 71.2 70.4 69.6 68.8 67.8 66.8 65.7 64.5 63.3 61.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	39.6 39.6 38.4 37.6 36.6 35.6 34.1 32.4 31.0 29.9 28.8 27.8 26.9 26.1 25.4 24.6 23.9 23.2 22.7 22.2				7 tilg												
46.0 48.0 50.0 55.0 60.0 65.0 67.0	57.4 55.4 53.3 47.8 41.7 34.6 31.3	60.4 58.9 57.2 52.4 46.5 39.0 35.3	15.1 15.1 15.1 15.1 14.0 11.5 10.6	21.1 20.4 19.8 16.8 14.0 11.5 10.6	21.0 20.4 19.9 16.8 13.9 11.4 10.5																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

la alca di Cuassila na

3 - Blocked Crawlers

Lastre trasero [t]: 124.0 Lastre central [t]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	il, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
8.5	88.0	78.5			39.6																
8.8	88.0	78.5		30.1																	
9.0 10.0	87.9 87.1	78.5 78.4	15.1 15.1	30.1 30.1	39.4 38.9																
11.0	86.3	78.3	15.1	30.1	38.5																
12.0	85.6	78.2	15.1	30.1	37.8																
13.0	84.8	78.1	15.1	30.1	37.2																
14.0	84.1	77.9	15.1	30.1	36.7																
16.0	82.6	77.6	15.1	30.1	35.4																
18.0	81.0	77.2	15.1	30.1	33.6																
20.0	79.5	76.7	15.1	30.1	32.1																
22.0	77.9	76.2	15.1	30.1	31.0																
24.0	76.4	75.6	15.1	29.5	30.0																
26.0 28.0	74.8 73.2	75.0 74.3	15.1 15.1	28.9 28.4	29.1 28.3																
30.0	71.6	73.5	15.1	28.0	27.7																
32.0	70.0	72.7	15.1	27.4	26.9																
34.0	68.4	71.8	15.1	26.4	26.0																
36.0	66.7	70.9	15.1	25.4	25.2																
38.0	65.0	69.9	15.1	24.6	24.4																
40.0	63.3	68.7	15.1	23.9	23.8																
42.0	61.6	67.6	15.1	23.2	23.2																
44.0	59.8	66.3	15.1	22.4	22.3																
46.0	58.0	64.9	15.1	21.3	21.3																
48.0	56.1	63.5	15.1	20.3	20.3																
50.0 55.0	54.2 49.2	61.9 57.5	15.1 15.1	19.3 16.9	19.4 16.9																
60.0	43.8	52.2	14.1	14.1	14.1																
65.0	37.6	45.7	11.7	11.7	11.7																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 i	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín		,	,		`	`	
									Ángı	ulo de te	nsado 30	) [ ° ]									
11.8	88.0	77.2			29.3																
12.0	87.9	77.1		00.4	29.2																
12.1 13.0	88.0 87.3	77.2 77.0	15.1	30.1 29.4	28.4																
14.0	86.6	76.9	15.1	28.8	27.8																
16.0	85.0	76.5	15.1	27.4	26.5																
18.0	83.5	76.1	15.1	26.2	25.6																
20.0	81.9	75.7	15.1	25.1	24.5																
22.0 24.0	80.3 78.8	75.1 74.6	15.1 15.1	24.0 23.2	23.5 22.8																
26.0	77.2	73.9	15.1	22.4	22.0																
28.0	75.6	73.2	15.1	21.6	21.3																
30.0	73.9	72.5	15.1	20.9	20.7																
32.0	72.3	71.6	15.1	20.3	20.1																
34.0 36.0	70.6 68.9	70.7 69.8	15.1 15.1	19.8 19.2	19.6 19.0																
38.0	67.2	68.7	15.1	18.6	18.5																
40.0	65.5	67.6	15.1	18.1	18.0																
42.0	63.7	66.4	15.1	17.6	17.6																
44.0	61.9	65.1	15.1	17.2	17.3																
46.0	60.0	63.7	15.1	16.8	16.9																
48.0 50.0	58.1 56.2	62.2 60.6	15.0 14.9	16.4 16.0	16.5 16.1																
55.0	51.1	56.1	14.9	15.0	15.3																
60.0	45.5	50.7	14.2	14.2	14.4																
65.0	39.1	43.9	12.0	11.9	11.9																
70.0	31.4	35.1	9.8	9.7	9.7																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]		Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]		Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Ángi	ulo de te	nsado 1	5[°]									
9.7 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0	88.0 88.0 87.3 86.5 85.8 85.1 80.7 79.2 77.7 76.2 74.6 73.1 71.6 68.4 66.8	81.3 81.3 81.2 81.1 81.0 80.8 80.5 80.1 79.7 79.2 78.6 75.0 77.4 76.6 75.0 74.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.0 29.9 29.6 28.7 27.5 26.5 25.1 24.5 24.0 23.6 22.9 21.9 20.9	35.3 35.1 34.1 33.4 32.6 31.8 30.5 29.3 28.1 27.1 26.3 24.5 23.8 23.2 22.4 21.5 20.7				Angi	uio de te	nsado 18	5[*]									
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0	65.2 63.5 61.8 60.1 58.3 56.5 51.9 46.8 41.2 34.8	72.0 70.9 69.7 68.4 67.0 65.6 61.4 56.5 50.6 43.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 14.6 12.2 10.1	20.1 19.3 18.7 18.1 17.6 17.1 15.9 14.6 12.2 10.0	19.9 19.3 18.7 18.2 17.6 17.1 16.0 14.5 12.1 10.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
		-					62.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
13.7	88.0	79.5			21.3																
14.0	88.0	79.5	15.1	21.6	21.2																
16.0	86.5	79.2	15.1	20.6	20.4																
18.0	85.0	78.8	15.1	19.7	19.5																
20.0	83.5	78.4	15.1	18.9	18.9																
22.0	82.0	77.9	15.1	18.2	18.2																
24.0	80.5	77.3	15.1	17.5	17.6																
26.0 28.0	78.9 77.4	76.7 76.0	15.1 15.1	17.0 16.5	17.1 16.6																
30.0	75.8	75.3	15.1	15.9	16.0																
32.0	74.2	74.5	15.1	15.5	15.6																
34.0	72.6	73.6	15.1	15.1	15.2																
36.0	71.0	72.7	15.1	14.7	14.8																
38.0	69.4	71.7	14.8	14.3	14.4																
40.0	67.7	70.6	14.4	14.0	14.1																
42.0	66.0	69.5	14.0	13.6	13.7																
44.0	64.3	68.2	13.7	13.3	13.4																
46.0	62.5	66.9	13.4	13.0	13.2																
48.0	60.7	65.5	13.2	12.8	12.9																
50.0	58.9	64.0	12.9	12.6	12.7																
55.0	54.1	59.7	12.3	12.0	12.2																
60.0	48.8	54.7	11.7	11.6	11.7																
65.0 70.0	43.0 36.3	48.5	11.4 10.3	11.4 10.2	11.5 10.2																
70.0 73.0	36.3	40.8 34.9	9.1	9.0	9.0																
73.0	J 31.4	J4.9	9.1	9.0	9.0															l	





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 ı	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
10.8 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.9 87.4 86.7 86.0 84.6 83.2 81.8 80.3 78.9 77.4 76.0 74.5 73.0 71.5 70.0 68.4 66.9	84.1 84.1 84.0 83.9 83.7 83.4 83.0 82.6 82.2 81.6 81.0 80.4 79.7 79.0 78.1 77.3 76.3 75.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	27.1 26.4 25.8 24.6 23.7 21.8 21.1 20.6 20.1 19.6 19.2 18.9 18.4 17.7	28.3 28.3 27.5 27.0 26.4 25.2 24.3 23.4 22.5 21.9 21.2 20.5 19.9 19.4 19.0				Ailg	uio de le	insauu I:	)									
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	65.3 63.7 62.0 60.4 58.7 54.3 49.5 44.4 38.6 31.8	74.2 73.1 71.9 70.6 69.2 65.3 60.7 55.2 48.6 40.3	15.1 15.1 15.1 15.1 15.1 14.6 13.7 12.9 12.0 10.4 8.6	16.4 15.8 15.3 14.9 14.5 13.5 12.7 11.9 10.4 8.5	16.4 15.9 15.4 15.0 14.6 13.6 12.8 12.0 10.3 8.5																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

		ı l	1 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 i	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cabo 0.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
15.5	88.0	81.9			17.4																
16.0	87.9	81.9	15.1	17.3	17.2																
18.0	86.4	81.5	15.1	16.6	16.6																
20.0	85.0	81.1	15.1	15.9	15.9																
22.0	83.5 82.1	80.6 80.1	15.1 14.9	15.4 14.8	15.5 14.9																
24.0 26.0	80.6	79.5	14.9	14.6	14.9																
28.0	79.1	78.8	14.4	13.9	14.4																
30.0	77.6	78.1	14.1	13.5	13.6																
32.0	76.0	77.3	13.6	13.1	13.2																i
34.0	74.5	76.5	13.1	12.7	12.8																
36.0	73.0	75.6	12.7	12.4	12.5																
38.0	71.4	74.7	12.4	12.1	12.3																
40.0	69.8	73.6	12.0	11.8	12.0																
42.0	68.2	72.5	11.7	11.5	11.7																
44.0	66.5	71.3	11.3	11.3	11.4																
46.0	64.8	70.1	11.0	11.0	11.1																
48.0	63.1	68.7	10.8	10.8	10.9																
50.0	61.4	67.3	10.5	10.6	10.7																
55.0 60.0	56.8 51.9	63.3 58.6	10.0 9.5	10.1 9.7	10.3 9.9																
65.0	46.6	52.9	9.5	9.7	9.9																
70.0	40.5	45.9	9.0	9.4	9.4																
75.0	33.1	36.9	8.7	8.7	8.6																
76.0	31.4	34.7	8.3	8.3	8.3																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Plu	eza de p umín	lumín	•		,				
	62.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 23.0 m Plumín  Ángulo de tensado 15 [ ° ]																				
12.0 12.3 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0	88.0 88.0 87.6 86.9 85.5 84.1 82.8 81.4 80.0 78.6	86.9 86.8 86.7 86.3 86.0 85.6 85.1 84.6 84.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	22.2 21.8 21.2 20.3 19.3 18.6 17.9 17.4 16.9	22.9 22.4 21.9 20.9 20.1 19.4 18.7 18.1																
28.0 30.0 32.0 34.0 36.0 38.0 40.0	77.2 75.8 74.3 72.9 71.4 70.0 68.5 66.9	83.4 82.8 82.1 81.3 80.4 79.5 78.6 77.5	15.0 14.9 14.7 14.6 14.4 14.2 13.9	16.5 16.2 15.9 15.6 15.4 15.0 14.4 13.9	17.7 17.2 16.7 16.2 15.9 15.6 15.1 14.5																
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0	66.9 65.4 63.8 62.3 60.6 56.5 52.0 47.2	77.5 76.4 75.3 74.0 72.7 69.0 64.7 59.6	13.5 13.2 13.0 12.7 12.5 11.5 10.7	13.9 13.4 13.0 12.6 12.3 11.5 10.8 10.2	14.0 13.5 13.1 12.8 12.5 11.6 10.9 10.4																
70.0 75.0	41.9 35.9	53.6 46.2	9.5 8.9	9.8 8.9	9.9 8.9																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]		Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 23	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
17.3 18.0 20.0 22.0 24.0	88.0 87.8 86.4 85.0 83.5	84.3 84.2 83.8 83.4 82.8	14.6 14.0 13.3 12.9	14.0 13.5 13.0 12.6	14.2 14.0 13.6 13.0 12.7																
26.0 28.0 30.0 32.0	82.1 80.7 79.2 77.8	82.3 81.6 81.0 80.2	12.4 11.9 11.5 11.2	12.1 11.7 11.4 11.1	12.2 11.8 11.5 11.2																
34.0 36.0 38.0 40.0	76.3 74.8 73.3 71.7	79.4 78.6 77.6 76.6	10.7 10.4 10.1 9.8	10.8 10.5 10.2 10.0	10.9 10.6 10.4 10.2																
42.0 44.0 46.0 48.0 50.0	70.2 68.6 67.0 65.4 63.7	75.6 74.5 73.3 72.0 70.6	9.6 9.3 9.0 8.8 8.6	9.8 9.5 9.3 9.1 8.9	9.9 9.7 9.4 9.2 9.0																
55.0 60.0 65.0 70.0 75.0	59.4 54.8 49.8 44.2 37.8	66.8 62.3 57.1 50.7 42.7	8.2 7.8 7.5 7.4 7.3	8.5 8.2 7.9 7.7 7.6	8.7 8.3 8.0 7.9 7.8																
79.0	31.4	34.5	7.2	7.6	7.6																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

52.6

Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 r	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 20	1 - Cab 3.0 m Plu	eza de p umín	lumín		•	•	•	`	•	
									Ángı	ulo de te	nsado 15	[°]									
13.2 13.5 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 40.0 42.0 44.0	88.0 88.0 87.7 86.4 85.0 83.7 82.4 81.0 79.7 78.3 77.0 75.6 74.2 72.8 71.4 69.9 68.5 67.0	89.6 89.6 89.6 89.3 88.9 88.5 88.1 87.1 86.5 85.8 85.1 84.4 83.6 82.7 81.8 80.8	15.1 15.1 14.8 14.5 14.1 13.2 12.9 12.6 12.3 12.0 11.8 11.6 11.3 11.1	18.0 17.8 17.0 16.3 15.6 15.1 14.6 13.9 13.6 13.3 13.0 12.8 12.6 12.3 11.9	18.9 18.5 17.8 16.9 16.3 15.8 15.3 14.8 14.5 14.2 13.9 13.6 13.3 13.1 12.8 12.3 11.9																
46.0 48.0	65.5 64.0	78.6 77.4	10.6 10.4	11.2 11.0	11.5 11.2																
50.0 55.0 60.0 65.0 70.0 75.0 80.0	62.5 58.5 54.3 49.8 44.9 39.5 33.1	76.2 72.7 68.6 63.9 58.3 51.6 43.2	10.2 9.7 9.0 8.5 8.1 7.7 7.4	10.7 10.1 9.4 8.9 8.5 8.1 7.5	10.9 10.2 9.6 9.0 8.6 8.3 7.5																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited ° 3 - Blocked Crawlers

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	1 - Cab 6.0 m Plu	eza de p umín	lumín	•	•	`				
									Áng	ulo de te	nsado 30	)[°]									
19.2 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0 48.0 50.0 60.0 65.0	88.0 87.7 86.3 84.9 83.6 82.2 80.8 79.3 77.9 76.5 75.0 73.5 72.1 70.5 69.0 67.4 65.9 61.7 57.4	86.7 86.6 86.1 85.6 85.1 84.5 83.8 83.1 82.3 81.5 80.6 79.7 78.6 77.6 77.6 76.4 75.2 73.9 70.2 66.0 61.1	11.9 11.4 10.9 10.5 10.1 9.7 9.4 9.2 8.8 8.6 8.3 8.1 7.9 7.7 7.5 7.4 7.0 6.7 6.5	11.7 11.3 10.9 10.6 10.3 9.9 9.7 9.4 9.1 8.9 8.7 8.5 8.3 8.1 7.9 7.7 7.4 7.1 6.8	12.0 11.8 11.5 11.0 10.7 10.4 10.0 9.8 9.5 9.3 9.0 8.8 8.6 8.4 8.2 8.0 7.8 7.5																
70.0 75.0 80.0 82.0	47.6 41.8 34.8 31.4	55.2 48.1 38.9 34.2	6.3 6.2 6.1 6.1	6.6 6.5 6.4 6.4	6.7 6.6 6.6 6.5																





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							62.0 i	n Pluma Cab	principa eza de ¡	ıl, Punto olumín (1	de carga 507-1) 8	1 - Cab 3.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 28	3[°]									
8.5 9.0 10.0 11.0 12.0 13.0 14.0 16.0	88.0 87.8 87.0 86.2 85.4 84.5 83.7 82.0	72.1 72.1 72.0 71.9 71.8 71.6 71.4 71.1	15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 74.2 74.2 74.2 74.2 74.2 72.9	88.6 88.6 88.6 88.0 86.3 84.9 81.0	102.2 102.2 99.5 97.2 94.7 90.7 87.3 81.2	102.3 101.5 99.0 97.2 94.8 90.8 87.5 81.5											
18.0 20.0	80.4 78.7	70.6 70.1	15.1 15.1	30.1 30.1	45.0 45.0	59.7 59.7	68.1 64.4	72.6 66.0	72.8 66.2	73.1 66.5											
22.0 24.0 26.0 28.0 30.0	77.0 75.3 73.5 71.8 70.0	69.6 68.9 68.2 67.5 66.6	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	44.7 43.8 43.0 42.4 41.5	58.3 52.9 48.4 44.6 41.5	60.6 54.6 49.4 45.1 41.7	60.7 54.7 49.6 45.3 41.9	60.8 54.9 49.7 45.5 42.1	61.1 55.1 49.9 45.7 42.3											
32.0 34.0 36.0 38.0 40.0	68.2 66.4 64.5 62.7 60.7	65.7 64.8 63.7 62.5 61.3	15.1 15.1 15.1 15.1 15.1	29.7 29.3 29.0 28.7 28.4	38.3 35.4 32.8 30.6 28.5	38.3 35.4 32.8 30.6 28.5	38.5 35.6 33.1 30.8 28.5	38.7 35.8 33.3 30.9 28.5	38.9 36.1 33.5 30.9 28.5	39.1 36.2 33.6 30.9 28.5											
42.0 44.0 46.0 48.0 50.0	58.8 56.7 54.7 52.5 50.3	60.0 58.5 57.0 55.3 53.5	15.1 15.1 15.1 15.1 15.1	26.4 24.4 22.5 20.8 19.3	26.3 24.3 22.4 20.8 19.2	26.3 24.3 22.4 20.8 19.2	26.3 24.3 22.4 20.8 19.2	26.3 24.3 22.4 20.8 19.2	26.3 24.3 22.4 20.8 19.2	26.3 24.3 22.4 20.8 19.2											
55.0 60.0 64.0	44.4 37.7 31.3	48.3 41.8 35.1	14.9 13.0 11.0	15.9 13.0 11.0	15.8 12.9 10.9	15.8 12.9 10.9	15.8 12.9 10.9	15.8 12.9 10.9	15.8 12.9 10.9	15.8 12.9 10.9											





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0	m Pluma Cal	principa peza de p	il, Punto olumín (0	de carga 906-1) 7	1 - Cab '.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 30	[°]									
8.6 8.9 9.0 10.0 11.0	88.0 88.0 88.0 87.2 86.4	74.0 74.0 74.0 73.9 73.7	15.1 15.1 15.1	30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7	74.2 74.2 74.2 74.2	81.1 80.5 78.7 77.4													
12.0 13.0 14.0 16.0 18.0	85.6 84.7 83.9 82.3 80.7	73.6 73.5 73.3 72.9 72.5	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7	73.6 73.1 72.8 70.2 66.5	75.7 74.2 72.9 69.9 66.5													
20.0 22.0 24.0 26.0 28.0	79.0 77.4 75.7 74.0 72.3	72.0 71.5 70.9 70.2 69.4	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	45.0 44.6 43.8 43.2 42.6	59.7 57.7 52.8 48.6 45.0	63.7 60.0 54.5 49.7 45.7	63.8 60.2 54.7 50.0 46.1													
30.0 32.0 34.0 36.0 38.0	70.6 68.9 67.1 65.3 63.5	68.6 67.8 66.8 65.8 64.7	15.1 15.1 15.1 15.1 15.1	30.1 29.9 29.7 29.5 29.3	42.0 38.9 36.1 33.6 31.3	42.2 39.1 36.3 33.8 31.3	42.5 39.4 36.6 34.0 31.3	42.9 39.7 36.8 34.0 31.3													
40.0 42.0 44.0 46.0 48.0	61.6 59.7 57.8 55.8 53.8	63.5 62.2 60.8 59.3 57.7	15.1 15.1 15.1 15.1 15.1	29.0 26.8 24.8 23.0 21.3	28.9 26.7 24.7 22.9 21.2	28.9 26.7 24.7 22.9 21.2	28.9 26.7 24.7 22.9 21.2	28.9 26.7 24.7 22.9 21.2													
50.0 55.0 60.0 65.0 66.0	51.7 46.1 39.8 32.4 30.7	56.0 51.0 44.9 37.1 35.2	15.1 15.0 13.5 11.1 10.6	19.8 16.4 13.5 11.0 10.6	19.7 16.3 13.4 11.0 10.5	19.7 16.3 13.4 11.0 10.5	19.7 16.3 13.4 11.0 10.5	19.7 16.3 13.4 11.0 10.5													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0	m Pluma Cab		il, Punto Iumín (1			eza de p umín	lumín							
									Áng	ulo de te	nsado 15	[°]									
7.4 7.7 8.0 9.0 10.0 11.0 12.0 13.0 14.0 20.0 22.0 24.0 28.0 30.0 32.0 34.0 36.0	88.0 88.0 87.8 87.0 86.3 85.5 84.8 84.0 83.3 81.8 80.2 78.7 77.1 75.6 74.0 72.4 70.8 69.2 67.6 65.9	78.7 78.7 78.7 78.6 78.5 78.4 78.3 78.2 78.0 77.7 77.3 76.8 76.3 75.1 74.4 73.7 72.9 72.0 71.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 44.1 43.4 42.8 42.3 39.9 37.8 36.2 35.2 34.4 33.8 33.3 32.8 31.6 30.4 29.4																
38.0 40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0	64.2 62.5 60.8 59.0 57.2 55.4 53.5 48.5 43.0 36.9	70.0 68.9 67.7 66.4 65.1 63.6 62.1 57.7 52.4 45.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	27.5 27.0 26.5 24.6 22.8 21.1 19.6 16.3 13.5 11.1	28.4 27.6 26.5 24.5 22.7 21.0 19.5 16.2 13.4 11.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	l	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plı	eza de p umín	lumín						`	
									Ángı	ulo de te	nsado 30	) [ ° ]									
10.1 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0	88.0 87.5 86.8 86.0 85.2 83.7 82.2 80.6 79.1 77.5 75.9 74.3 72.7	77.8 77.7 77.6 77.4 77.3 76.9 76.5 76.1 75.5 75.0 74.3 73.6 72.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.0 29.8 29.6 29.2 28.2 27.4 26.7	39.1 38.1 37.2 36.3 35.3 33.8 32.3 30.8 29.7 28.7 27.8 27.0 26.3																
32.0 34.0 36.0	71.0 69.4 67.7	72.0 71.1 70.2	15.1 15.1 15.1	26.1 25.4 24.6	25.8 25.0 24.3																
38.0 40.0 42.0 44.0	66.0 64.3 62.5 60.7	69.1 68.0 66.8 65.5	15.1 15.1 15.1 15.1	23.8 23.2 22.6 22.1	23.6 23.1 22.6 22.1																
46.0 48.0 50.0 55.0 60.0	58.9 57.0 55.1 50.0 44.4	64.2 62.7 61.1 56.6 51.3	15.1 15.1 15.1 15.1 13.8	21.2 20.2 19.3 16.6 13.8	21.2 20.3 19.5 16.6 13.7																
65.0 70.0	38.2 30.6	44.6 36.0	11.3 9.2	11.3 9.1	11.2 9.1																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Lastre central [ t ]:

52.6

Limited °

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ı	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	[°]									
8.6 8.9 9.0 10.0 11.0 12.0 13.0	88.0 88.0 87.9 87.2 86.5 85.8	81.5 81.5 81.5 81.4 81.3 81.2	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1	39.9 39.8 39.3 38.9 38.2 37.5																
14.0 16.0 18.0 20.0	84.3 82.8 81.4 79.9	80.9 80.6 80.2 79.8	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1	36.8 35.6 33.8 32.3																
22.0 24.0 26.0 28.0	78.4 76.9 75.4 73.9	79.6 79.3 78.7 78.1 77.5	15.1 15.1 15.1 15.1	30.1 29.8 29.2 28.8	31.1 30.2 29.5 28.8																
30.0 32.0 34.0 36.0 38.0	72.4 70.8 69.2 67.6 66.0	76.8 76.0 75.1 74.2 73.2	15.1 15.1 15.1 15.1 15.1	28.3 28.0 27.0 25.9 24.9	28.2 27.7 26.7 25.7 24.8																
40.0 42.0 44.0 46.0 48.0	64.4 62.8 61.1 59.4 57.6	72.2 71.1 69.8 68.6 67.2	15.1 15.1 15.1 15.1 15.1	24.0 23.2 22.5 21.6 20.5	24.0 23.3 22.7 21.7 20.6																
50.0 55.0 60.0 65.0 70.0	55.8 51.1 46.1 40.5 34.1	65.7 61.6 56.7 50.8 43.5	15.1 15.1 13.9 11.5 9.4	19.4 16.7 13.9 11.5 9.4	19.6 16.6 13.8 11.4 9.3																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [ ° ]									
11.9 12.0 12.2 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.9 88.0 87.4 86.7 85.2 83.7 79.2 77.7 76.1 74.6 73.0 71.4 68.8 68.2	80.2 80.1 80.2 80.0 79.9 79.6 79.2 78.7 77.1 76.4 75.7 74.9 74.0 73.1 72.1 71.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.7 29.1 27.9 26.7 25.6 24.5 23.6 22.9 22.1 21.4 20.8 20.3 19.8 19.2 18.7	29.9 29.9 29.2 28.5 27.2 26.2 25.2 24.2 23.4 22.7 22.0 21.4 20.8 20.4 19.9 19.3 18.8				Ailg	uio de le	isauu Su	,, ,									
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 73.0	64.8 63.1 61.4 59.6 57.8 53.0 47.8 42.1 35.4 30.6	69.9 68.6 67.3 65.9 64.4 60.2 55.2 49.1 41.5 35.7	15.1 15.1 15.1 15.0 14.8 14.4 14.0 11.8 9.6 8.4	18.2 17.8 17.4 16.9 16.4 15.1 14.1 11.8 9.6 8.4	18.4 18.0 17.6 17.1 16.6 15.4 14.2 11.7 9.5 8.3																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
9.8 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 88.0 87.4 86.7 86.0 85.3 83.8 82.4 81.0 79.6 78.1 76.7 75.2 73.8 72.3 70.8 69.2 67.7 66.1	84.3 84.3 84.2 84.1 84.0 83.8 83.5 83.2 82.7 82.3 81.7 81.2 80.5 79.8 79.1 78.3 77.4 76.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.8 29.3 28.6 27.4 26.5 25.7 25.1 24.5 24.1 23.7 23.3 22.4 21.4 20.6	34.9 34.9 33.9 33.2 32.4 31.6 30.3 29.2 28.0 27.1 26.3 25.4 24.6 24.0 23.4 22.9 22.0 21.1 20.4				Ang	uio de te	115400 15	P[ ]									
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0	64.6 63.0 61.3 59.7 58.0 53.6 48.8 43.7 38.0	74.4 73.2 72.0 70.7 69.3 65.4 60.8 55.4 48.8	15.1 15.1 15.1 15.1 15.0 14.7 14.3 11.9 9.8	19.8 19.1 18.5 17.9 17.3 15.9 14.3 11.9 9.8	19.7 19.1 18.5 18.0 17.4 16.0 14.3 11.8 9.8																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín						`	
									Áng	ulo de te	nsado 30	) [ ° ]									
13.8 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0	88.0 88.0 86.6 85.2 83.7 82.3 80.8 79.4 77.9 76.4	82.5 82.5 82.2 81.9 81.4 80.9 80.4 79.8 79.2 78.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1	21.5 20.6 19.7 18.9 18.3 17.6 17.1 16.6 16.1	21.3 21.2 20.4 19.6 18.9 18.3 17.7 17.2 16.7																
32.0 34.0 36.0	74.9 73.3 71.8	77.7 76.9 76.0	15.1 15.1 15.1	15.6 15.2 14.8	15.7 15.3 15.0																
38.0 40.0 42.0 44.0	70.2 68.6 67.0 65.4	75.0 74.0 72.9 71.7	15.0 14.6 14.2 13.9	14.5 14.1 13.8 13.5	14.6 14.3 13.9 13.6																
46.0 48.0 50.0 55.0 60.0	63.7 62.0 60.3 55.7 50.9	70.5 69.1 67.7 63.7 59.0	13.6 13.3 13.1 12.4 11.9	13.2 13.0 12.7 12.2 11.7	13.3 13.1 12.9 12.3 11.9																
65.0 70.0 75.0 76.0	45.6 39.5 32.3 30.7	53.4 46.5 37.6 35.5	11.3 10.1 8.1 7.8	11.3 10.1 8.1 7.7	11.4 10.0 8.1 7.7																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]:

3 - Blocked Crawlers 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5 [°]									
10.9 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 38.0	88.0 88.0 87.5 86.8 86.1 84.8 83.4 82.0 80.7 79.3 77.9 76.5 75.1 73.6 72.2 70.7 69.2	87.1 87.1 87.0 86.9 86.8 86.5 86.1 85.7 85.2 84.7 84.2 83.5 82.9 82.2 81.4 80.5 79.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	27.5 26.8 26.3 25.0 24.1 23.2 22.3 21.6 20.1 19.7 19.4 19.1 18.4	28.7 28.0 27.4 26.8 25.6 24.8 23.0 22.4 21.1 20.5 20.0 19.5 19.1 18.4				Ang	uio de te	nsado is										
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	67.8 66.2 64.7 63.2 61.6 60.0 55.8 51.3 46.6 41.3 35.3	78.7 77.6 76.5 75.4 74.1 72.8 69.1 64.8 59.8 53.8 46.4	15.1 15.1 15.1 15.1 15.1 15.1 15.0 13.9 13.0 12.2 10.2 8.3	17.7 17.1 16.5 16.0 15.5 15.1 13.9 13.0 12.2 10.2 8.3	17.7 17.1 16.5 16.0 15.6 15.2 14.1 13.1 12.2 10.1 8.3																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín			•	•	•		
			·						Áng	ulo de te	nsado 30	)[°]									
15.6 16.0	88.0 88.0	84.9 84.9	15.1	17.6	17.7 17.6																
18.0 20.0	86.6 85.2	84.6 84.1 83.7	15.1 15.1 15.1	16.9 16.3 15.7	17.0 16.3 15.8																
22.0 24.0 26.0	83.8 82.3 80.9	83.2 82.6	15.1 15.0 14.8	15.7 15.2 14.7	15.8 15.3 14.8																
28.0 30.0 32.0	79.5 78.0 76.6	82.0 81.3 80.5	14.7 14.6 14.1	14.3 13.9 13.5	14.4 14.0 13.6																
34.0 36.0	75.1 73.6	79.7 78.9	13.6 13.2	13.1 12.8	13.2 12.9																
38.0 40.0 42.0	72.1 70.6 69.0	78.0 77.0 75.9	12.8 12.5 12.1	12.5 12.2 11.9	12.6 12.3 12.0																
44.0 46.0	67.5 65.9	74.8 73.6	11.8 11.5	11.6 11.4	11.7 11.5																
48.0 50.0 55.0	64.2 62.6 58.3	72.3 71.0 67.2	11.2 10.9 10.4	11.1 10.9 10.5	11.3 11.0 10.6																
60.0 65.0 70.0	53.7 48.8 43.2	62.8 57.5 51.2	9.9 9.5 9.1	10.1 9.7 9.4	10.2 9.9 9.5																
75.0 79.0	36.9 30.7	43.4 35.2	8.5 7.1	8.5 7.1	8.5 7.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]:

52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
12.1 12.4 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 40.0 42.0 44.0	88.0 88.0 87.6 87.0 85.7 84.3 83.0 81.7 80.3 79.0 77.6 76.3 74.9 73.5 72.1 70.7 69.3 67.8 66.3 64.8	89.9 89.8 89.7 89.4 89.0 88.6 88.2 87.7 87.2 86.6 85.9 85.2 84.5 83.7 82.8 81.9 80.9 79.9 79.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	21.9 21.7 21.1 20.2 19.3 18.6 17.9 17.4 17.0 16.6 16.3 15.9 15.7 15.4 15.2 14.7 14.2 13.3	22.7 22.3 21.8 20.9 20.0 19.4 18.8 18.2 17.3 16.8 16.4 16.0 15.7 15.4 14.8 14.3 13.4				Ang	uio de te	nsado is										
48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	63.3 61.8 57.8 53.6 49.2 44.3 38.9 32.5	77.5 76.3 72.8 68.7 64.0 58.4 51.7 43.4	12.9 12.7 11.9 11.1 10.4 9.7 8.7 7.0	12.9 12.5 11.7 11.0 10.4 9.8 8.7 7.0	13.0 12.7 11.9 11.1 10.5 9.9 8.6 7.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 i	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
17.5	88.0	87.3			14.2																
18.0	87.9	87.3	14.6	14.0	14.1																
20.0	86.5	86.9	14.0	13.5	13.6																
22.0	85.1	86.4	13.4	13.0	13.1																
24.0	83.8	85.9	12.9	12.6	12.7																
26.0	82.4	85.4	12.5	12.2	12.3																
28.0	81.0	84.8	12.0	11.8	11.9																
30.0	79.6	84.1	11.6	11.5	11.6																
32.0	78.2	83.4	11.2	11.2	11.3																
34.0 36.0	76.8 75.3	82.6 81.8	10.9 10.5	10.9 10.6	11.0 10.7																
38.0	73.9	80.9	10.5	10.6	10.7																
40.0	72.4	80.9	9.9	10.3	10.4																
42.0	70.9	78.9	9.9	9.9	10.2																
44.0	69.4	77.9	9.4	9.6	9.8																
46.0	67.9	76.7	9.2	9.4	9.6																
48.0	66.3	75.5	8.9	9.2	9.3																
50.0	64.8	74.2	8.7	9.0	9.2																
55.0	60.7	70.6	8.3	8.6	8.8																
60.0	56.3	66.4	7.9	8.3	8.4																<b> </b>
65.0	51.7	61.5	7.6	8.0	8.1																
70.0	46.6	55.7	7.4	7.8	7.9																
75.0	40.8	48.6	7.3	7.7	7.8																
80.0	34.0	39.5	7.2	7.2	7.1																
82.0	30.7	35.0	6.5	6.5	6.5																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 ı	m Pluma Cab	principa eza de p	al, Punto Iumín (1	de carga 008-1) 2	1 - Cab 6.0 m Pl	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
13.3 13.6 14.0 16.0 18.0 20.0 22.0 24.0	88.0 88.0 87.8 86.5 85.2 83.9 82.6 81.3	92.6 92.6 92.6 92.3 92.0 91.6 91.2 90.7	15.1 15.1 15.0 14.8 14.5 14.1	17.9 17.7 17.0 16.2 15.6 15.1 14.7	18.7 18.4 17.7 16.9 16.2 15.7 15.3																
26.0 28.0 30.0 32.0 34.0	80.0 78.7 77.4 76.1 74.7	90.2 89.6 89.0 88.3 87.6	13.6 13.3 13.0 12.7 12.4	14.3 14.0 13.7 13.4 13.1	14.8 14.5 14.2 13.9 13.6																
36.0 38.0 40.0 42.0 44.0 46.0 48.0	73.4 72.0 70.6 69.3 67.8 66.4 65.0	86.8 86.0 85.1 84.1 83.1 82.1 80.9	12.2 11.9 11.8 11.4 11.1 10.8 10.5	12.9 12.7 12.5 12.1 11.8 11.4 11.1	13.4 13.2 13.0 12.5 12.1 11.7 11.4																
50.0 55.0 60.0 65.0 70.0 75.0 80.0	63.5 59.7 55.7 51.5 47.0 42.0 36.3	79.7 76.4 72.5 68.1 62.9 56.7 49.3	10.3 9.7 9.1 8.6 8.1 7.7 7.3	10.9 10.3 9.7 9.1 8.7 8.3 7.3	11.1 10.4 9.7 9.2 8.8 8.4 7.3																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

3 - Blocked Crawlers 124.0

Lastre trasero [ t ]:

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							65.0 i	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín			,		•		
									Ángı	ulo de te	nsado 30	[°]									
19.3 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 87.8 86.4 85.1 83.8 82.4 81.1 79.7 78.4 77.0	89.7 89.6 89.2 88.7 88.2 87.6 86.9 86.2 85.5 84.7	11.9 11.4 10.9 10.5 10.2 9.8 9.5 9.2 8.9	11.7 11.3 11.0 10.6 10.3 10.0 9.7 9.5 9.2	12.0 11.8 11.5 11.1 10.8 10.4 10.1 9.8 9.6 9.3																
38.0 40.0 42.0	75.6 74.2 72.7	83.8 82.9 82.0	8.6 8.4 8.2	9.0 8.7 8.5	9.1 8.9 8.7																
44.0 46.0 48.0 50.0 55.0	71.3 69.8 68.3 66.8 62.9	80.9 79.8 78.7 77.4 74.0	8.0 7.8 7.6 7.4 7.1	8.4 8.2 8.0 7.8 7.4	8.5 8.3 8.1 7.9 7.6																
60.0 65.0 70.0 75.0 80.0	58.8 54.4 49.6 44.4 38.3 30.7	70.0 65.3 59.9 53.4 45.4 34.7	6.8 6.5 6.3 6.2 6.2 6.0	7.2 6.9 6.7 6.6 6.5	7.3 7.0 6.8 6.7 6.6																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

ıa.

Limited  $^\circ$ 

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]							
							65.0	m Pluma Cal	principa peza de p	il, Punto olumín (1	de carga 507-1) 8	1 - Cab 3.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 28	3[°]									
8.6 8.9 9.0	88.0 88.0 87.9	75.1 75.1 75.1	15.1	30.1 30.1	45.0 45.0	59.7 59.7	74.2 74.2	88.6 88.6	93.6 93.6	93.9											
10.0 11.0	87.1 86.4	75.0 74.9	15.1 15.1	30.1 30.1	45.0 45.0	59.7 59.7	74.2 74.2	88.4 87.7	92.4 89.4	92.7 89.7											
12.0 13.0 14.0	85.6 84.8 84.0	74.8 74.6 74.5	15.1 15.1 15.1	30.1 30.1 30.1	45.0 45.0 45.0	59.7 59.7 59.7	74.2 74.2 74.2	86.9 83.7 81.0	87.3 84.1 81.5	87.5 84.3 81.6											
16.0 18.0	82.4 80.8	74.1 73.7	15.1 15.1	30.1 30.1	45.0 45.0	59.7 59.5	74.1 68.1	77.0 69.7	77.5 70.1	77.5 70.2											
20.0 22.0 24.0 26.0 28.0	79.2 77.5 75.9 74.3 72.6	73.2 72.7 72.1 71.4 70.7	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	45.0 45.0 43.5 42.1 40.9	59.3 59.1 53.9 48.7 44.3	63.2 59.5 54.0 48.9 44.5	63.9 59.5 54.0 49.0 44.7	64.2 59.7 54.2 49.2 44.9	64.4 59.9 54.4 49.3 45.0											
30.0 32.0 34.0 36.0 38.0	70.9 69.2 67.5 65.7 63.9	69.9 69.0 68.1 67.1 66.0	15.1 15.1 15.1 15.1 15.1	30.1 29.7 28.7 27.8 27.1	39.9 37.7 34.7 32.1 29.7	40.7 37.7 34.9 32.3 30.1	41.0 38.0 35.2 32.7 30.4	41.2 38.2 35.4 32.9 30.6	41.4 38.4 35.6 33.0 30.7	41.5 38.5 35.7 33.2 30.7											
40.0 42.0 44.0 46.0 48.0	62.1 60.2 58.3 56.4 54.4	64.8 63.6 62.2 60.7 59.2	15.1 15.1 15.1 15.1 15.1	26.4 25.8 24.1 22.3 20.6	27.7 26.0 24.0 22.2 20.5	28.1 26.0 24.0 22.2 20.5	28.2 26.0 24.0 22.2 20.5	28.2 26.0 24.0 22.2 20.5	28.2 26.0 24.0 22.2 20.5	28.2 26.0 24.0 22.2 20.5											
50.0 55.0 60.0 65.0 67.0	52.4 46.9 40.9 33.9 30.6	57.5 52.7 46.9 39.4 35.8	15.1 15.1 12.8 10.4 9.5	19.1 15.7 12.8 10.3 9.4	19.0 15.6 12.7 10.3 9.4	19.0 15.6 12.7 10.3 9.4	19.0 15.6 12.7 10.3 9.4	19.0 15.6 12.7 10.3 9.4	19.0 15.6 12.7 10.3 9.4	19.0 15.6 12.7 10.3 9.4											





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cal	principa peza de p	ıl, Punto olumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
8.7 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	88.0 88.0 87.3 86.5 85.7 85.0 84.2 82.6 81.1 79.5 77.9 76.3 74.7 73.1 69.8 68.1 66.4 64.7 62.9	77.0 77.0 76.9 76.8 76.5 76.3 76.0 75.6 75.1 74.6 74.0 73.4 72.6 71.9 71.0 70.1 69.1 68.1 67.0 65.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 74.2 74.2 73.1 72.6 70.4 65.7 62.0 59.0 53.6 48.8 44.7 41.4 38.6 36.0 33.6 30.9 28.5 26.3	80.7 80.4 78.6 77.4 75.8 74.3 73.0 70.0 65.4 61.7 58.7 53.5 48.8 44.9 36.2 33.6 30.9 36.2 33.6 30.9 28.5	741.9												
44.0 46.0 48.0 50.0 55.0 60.0 65.0 68.0	59.3 57.4 55.5 53.5 48.4 42.7 36.1 31.6	63.7 64.4 63.0 61.5 59.9 55.3 49.8 42.9 37.8	15.1 15.1 15.1 15.1 15.1 15.1 13.2 10.7 9.4	20.4 24.4 22.6 20.9 19.4 16.0 13.1 10.7 9.4	20.3 22.5 20.8 19.3 15.9 13.1 10.6 9.3	20.3 24.3 22.5 20.8 19.3 15.9 13.1 10.6 9.3	20.3 24.3 22.5 20.8 19.3 15.9 13.1 10.6 9.3	20.3 24.3 22.5 20.8 19.3 15.9 13.1 10.6 9.3													





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0 i	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cabı 1.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
7.5 7.8 8.0 9.0 10.0 11.0 12.0	88.0 88.0 87.9 87.2 86.4 85.7 85.0	81.7 81.7 81.7 81.6 81.5 81.3	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 44.1 43.1																
13.0 14.0 16.0	84.3 83.5 82.1	81.2 81.1 80.7	15.1 15.1 15.1	30.1 30.1 30.1	42.2 41.5 39.4																
18.0 20.0 22.0 24.0 26.0	80.6 79.1 77.6 76.2 74.6	80.3 79.9 79.4 78.9 78.3	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	37.3 35.7 34.5 34.0 33.5																
28.0 30.0 32.0 34.0 36.0	73.1 71.6 70.1 68.5 66.9	77.6 76.9 76.1 75.3 74.3	15.1 15.1 15.1 15.1 15.1	30.1 30.1 29.9 28.8 27.8	33.0 32.6 31.9 30.5 29.2																
38.0 40.0 42.0 44.0 46.0	65.3 63.7 62.0 60.3 58.6	73.4 72.3 71.2 70.0 68.7	15.1 15.1 15.1 15.1 15.1	26.8 26.0 25.3 24.2 22.4	28.0 27.0 26.0 24.1 22.3																
48.0 50.0 55.0 60.0 65.0 70.0	56.9 55.1 50.4 45.4 39.8 33.5	67.3 65.9 61.8 56.9 51.0	15.1 15.1 15.1 13.1 10.7 8.6	20.7 19.2 15.9 13.1 10.7	20.6 19.1 15.8 13.0 10.6																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	al, Punto lumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plւ	eza de p umín	lumín		•	•	•		•	
									Áng	ulo de te	nsado 30	)[°]									
10.2 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.6 86.9 86.2 85.4 83.9 82.5 81.0 79.5 78.0 76.5 74.9 73.4 71.8 70.2 68.6 67.0 65.4	80.8 80.7 80.6 80.4 80.3 80.0 79.6 79.1 78.6 78.1 77.5 76.8 76.1 75.3 74.4 73.5 72.5 71.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.0 29.4 29.0 28.7 27.1 26.5 25.9 25.4 24.6 23.9 23.2	38.7 37.9 37.0 36.2 35.2 33.6 32.2 30.8 29.6 28.7 27.1 26.5 26.0 25.4 24.7 24.0 23.4				Ally	ulo de le	18400 30	/( J									
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 72.0	63.7 62.0 60.2 58.5 56.7 51.9 46.8 41.1 34.5 31.5	71.3 70.3 69.1 67.8 66.4 64.9 60.7 55.8 49.8 42.3 38.6	15.1 15.1 15.1 15.1 15.1 15.1 15.0 13.4 10.9 8.8 8.0	22.6 22.1 21.6 20.5 19.4 16.2 13.4 10.9 8.8 8.0	22.9 22.4 21.8 20.7 19.6 16.2 13.3 10.9 8.7 7.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	il, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
8.7	88.0	84.5			39.2																
9.0	88.0	84.5	15.1	30.1	39.2																
10.0 11.0	87.3 86.6	84.5 84.3	15.1 15.1	30.1 30.1	38.6 38.3																
12.0	85.9	84.2	15.1	30.1	37.6																
13.0	85.2	84.1	15.1	30.1	36.7																
14.0	84.5	84.0	15.1	30.1	35.9																
16.0	83.1	83.6	15.1	30.1	34.8																
18.0	81.7	83.3	15.1	29.9	33.0																
20.0	80.3	82.9	15.1	29.7	31.6																
22.0	78.8	82.4	15.1	29.6	30.4																
24.0	77.4	81.9	15.1	29.3	29.6																
26.0	76.0	81.3	15.1	28.8	28.9																
28.0	74.5	80.6 79.9	15.1	28.3 27.8	28.2 27.7																
30.0 32.0	73.0 71.5	79.9	15.1 15.1	27.8	27.7																
34.0	70.0	79.2 78.4	15.1	26.9	26.6																
36.0	68.5	77.5	15.1	25.7	25.5																
38.0	67.0	76.6	15.1	24.6	24.5																
40.0	65.4	75.6	15.1	23.6	23.6																
42.0	63.9	74.5	15.1	22.7	22.8																
44.0	62.3	73.4	15.1	21.9	22.1																
46.0	60.6	72.1	15.1	21.2	21.5																
48.0	59.0	70.8	15.0	20.2	20.4																
50.0	57.3	69.4	14.9	19.2	19.4																
55.0	52.9	65.6	14.7	16.3	16.2																
60.0	48.2	61.0	13.5	13.5	13.4																
65.0	43.0	55.6	11.1	11.1	11.0																
70.0	37.3	49.0	9.0	9.0	8.9	l															





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:
Lastre trasero [ t ]:

3 - Blocked Crawlers

Lastre trasero [ t ]:	124.0
Lastre central [ t ]:	52.6

Inserción			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]																		
68.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 14.0 m Plumín																					
Ángulo de tensado 30 [ ° ]																					
12.0	88.0	83.2			28.8																
12.3	88.0	83.2		29.2																	
13.0	87.5	83.1	15.1	28.7	28.2																
14.0 16.0	86.8 85.4	82.9 82.6	15.1 15.1	28.0 26.8	27.6 26.4																
18.0	84.0	82.2	15.1	25.6	25.4																
20.0	82.5	81.8	15.1	24.7	24.5																
22.0	81.1	81.3	15.1	23.6	23.6																
24.0	79.6	80.8	15.1	22.8	22.8																
26.0	78.2	80.2	15.1	22.1	22.2																
28.0	76.7	79.6	15.1	21.4	21.5																
30.0	75.2	78.8	15.1	20.8	20.9																
32.0	73.7	78.1	15.1	20.2	20.4																
34.0	72.2	77.3	15.1	19.7	20.0																
36.0 38.0	70.6 69.1	76.4 75.4	15.1 15.1	19.4 18.8	19.6 19.1																
40.0	67.5	74.4	15.1	18.3	18.6																
42.0	65.9	73.3	15.1	17.8	18.1																
44.0	64.2	72.2	15.1	17.4	17.7																
46.0	62.6	70.9	15.1	17.1	17.4																
48.0	60.9	69.6	15.1	16.8	17.1																
50.0	59.2	68.2	14.9	16.2	16.5																
55.0	54.7	64.2	14.1	14.8	15.1																
60.0	49.9	59.5	13.4	13.7	13.8																
65.0	44.6	54.0	11.4	11.4	11.3																
70.0	38.7	47.2	9.2	9.2	9.2																
75.0	31.6	38.5	7.3	7.3	7.2																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	[°]									
9.9 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	88.0 87.9 87.5 86.8 86.1 85.4 84.1 82.7 81.3 80.0 78.6 77.2 75.8 74.4 72.9 71.5 70.0 68.6 67.1 65.6	87.3 87.3 87.2 87.1 87.0 86.9 86.6 86.2 85.3 84.8 84.3 83.7 83.0 82.3 81.5 80.7 79.8 76.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 29.8 29.2 28.6 27.4 26.5 25.7 25.1 24.6 24.1 23.8 23.4 22.9 21.9 21.1 20.2	34.6 34.6 33.7 33.0 32.3 31.5 30.2 29.1 28.0 27.0 26.3 25.5 24.8 24.1 23.6 23.1 22.4 21.6 20.8 20.1				7 4 19			- L J									
46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	62.5 60.9 59.3 55.1 50.7 45.9 40.7 34.7	75.5 74.3 72.9 69.3 65.0 60.0 54.0 46.6	15.1 15.1 14.9 14.3 13.8 11.5 9.4 7.6	18.9 18.3 17.7 16.1 13.9 11.5 9.4 7.6	18.9 18.4 17.8 16.3 13.8 11.4 9.4 7.5																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0 1	m Pluma Cab	principa eza de p	l, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
13.9	88.0	85.5			21.2																
14.0	87.9	85.5			21.2																
16.0	86.8	85.3	15.1	20.6	20.4																
18.0	85.4	84.9	15.1	19.8	19.6																
20.0	84.0	84.5	15.1	19.0	19.0																
22.0	82.6	84.0	15.1	18.4	18.4																
24.0	81.2	83.5	15.1	17.7	17.8																
26.0	79.7	82.9	15.1	17.2	17.3																
28.0	78.3	82.3	15.1	16.7	16.8																
30.0	76.9	81.6	15.1	16.2	16.3																
32.0	75.4	80.9	15.1	15.8	15.9																
34.0	74.0	80.1	15.1	15.3	15.5																
36.0	72.5	79.3	15.1	15.0	15.1																
38.0	71.0	78.3	15.1	14.7	14.8																
40.0	69.5	77.4	14.8	14.3	14.5																
42.0	67.9	76.3	14.5	14.0	14.1																
44.0	66.4	75.2	14.1	13.7	13.8																
46.0	64.8	74.0	13.8	13.4	13.5																
48.0 50.0	63.2 61.5	72.7	13.5 13.3	13.1 12.9	13.3 13.0																
50.0 55.0	57.2	71.4 67.6	13.3	12.9	13.0																
60.0	52.7	63.2	12.0	11.9	12.0																
65.0	47.8	58.0	11.6	11.9	11.7																
70.0	42.3	51.8	9.7	9.7	9.7																
75.0	36.0	44.0	7.8	7.8	7.7																
78.0	31.6	38.3	6.7	6.7	6.7																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Limited °

Lastre trasero [ t ]: 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.6 86.9 86.3 85.0 83.6 82.3 81.0 79.7 78.3 77.0 75.6 74.2 72.8 71.4 70.0 68.6 67.1	90.1 90.0 89.9 89.8 89.5 89.1 88.7 88.3 87.3 86.7 86.0 85.3 84.6 83.8 82.9 82.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.7 26.1 25.6 24.4 23.5 22.7 21.8 21.2 20.6 20.2 19.8 19.4 19.1 18.8 18.4 17.7	27.8 27.3 26.7 26.2 25.0 24.2 23.4 22.6 21.9 21.4 20.8 20.2 19.7 19.3 18.9 18.4 17.7				Alig	uio de te	isdu is										
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	65.7 64.2 62.7 61.1 57.2 53.0 48.5 43.7 38.2 31.9	80.0 78.9 77.7 76.4 72.9 68.9 64.1 58.6 51.9 43.6	15.1 15.1 15.1 15.1 15.1 14.0 12.9 11.9 9.8 7.9 6.3	16.5 16.0 15.5 15.1 13.9 12.9 11.8 9.8 7.9 6.3	16.5 16.0 15.6 15.2 14.1 13.1 11.8 9.7 7.9 6.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
15.7 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 88.0 86.7 85.3 84.0 82.6 81.2 79.9 78.5 77.1 75.7 74.2	87.9 87.9 87.6 87.2 86.7 86.2 85.7 85.1 84.4 83.7 82.9 82.1	15.1 15.1 15.1 15.1 15.0 14.7 14.5 14.2 13.9 13.4 13.0	17.2 16.6 16.0 15.5 15.0 14.5 14.1 13.7 13.4 13.0 12.6	17.3 17.3 16.7 16.1 15.6 15.1 14.6 14.2 13.8 13.5 13.1 12.7																
38.0 40.0 42.0 44.0 46.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 81.0	72.8 71.3 69.8 68.3 66.8 65.3 63.7 59.6 55.3 50.7 45.6 39.9 33.2 31.6	81.2 80.3 79.3 78.2 77.1 75.9 74.6 71.0 66.8 61.9 56.2 49.1 40.2 38.1	12.6 12.3 12.0 11.7 11.4 11.1 10.8 10.3 9.8 9.4 9.1 8.2 6.5 6.1	12.3 12.1 11.8 11.5 11.3 11.0 10.8 10.4 10.0 9.6 9.3 8.2 6.4	12.5 12.2 12.0 11.7 11.4 11.2 11.0 10.5 10.1 9.8 9.5 8.1 6.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2:	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5 [ ° ]									
12.2	88.0	92.9			22.6																
12.5	88.0	92.9		21.8																	
13.0	87.7	92.8	15.1	21.6	22.2																
14.0	87.1	92.7	15.1	21.0	21.7																
16.0	85.8	92.4	15.1	20.1	20.9																
18.0	84.5	92.1	15.1	19.2	20.0																
20.0	83.3	91.7	15.1	18.5	19.4																
22.0	82.0	91.3	15.1	18.0	18.8																
24.0	80.7	90.8	15.1	17.4	18.3																
26.0	79.4	90.3	15.1	17.0	17.8																
28.0	78.1	89.7	15.1	16.7	17.5																
30.0	76.7	89.1	15.0	16.3	17.0																
32.0	75.4	88.4	14.8	16.0	16.5																
34.0	74.1	87.7	14.6	15.8	16.1																
36.0	72.7	86.9	14.5	15.5	15.8																
38.0	71.4	86.1	14.3	15.3	15.5																
40.0	70.0	85.2	14.1	15.0	15.1																
42.0	68.6	84.2	13.8	14.4	14.6																
44.0	67.2	83.2	13.6	14.0	14.1																
46.0	65.8	82.2	13.3	13.5	13.6																
48.0 50.0	64.3 62.8	81.0 79.8	13.1 12.9	13.1	13.2 12.9																
50.0 55.0	59.1	79.8 76.5	12.9 12.2	12.8 12.0	12.9																
60.0	55.1	70.5	11.4	11.2	11.4																
65.0	50.9	68.2	10.8	10.6	10.7																
70.0	46.4	63.0	10.6	10.0	10.7																
75.0	41.4	56.9	8.3	8.3	8.2																
80.0	35.7	49.5	6.7	6.6	6.6																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0 ו	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 23	1 - Cab 3.0 m Plu	eza de p umín	lumín					•	•	,
									Ángı	ulo de te	nsado 30	)[°]									
17.6	88.0	90.3			14.2																
18.0	87.9	90.3	14.6	14.0	14.1																
20.0	86.6	89.9	14.0	13.5	13.6																
22.0	85.3	89.5	13.4	13.1	13.1																
24.0 26.0	84.0 82.7	89.0 88.4	12.9 12.5	12.6 12.3	12.7 12.4																
28.0	81.3	87.9	12.5	11.9	12.4																
30.0	80.0	87.2	11.6	11.6	11.7																
32.0	78.6	86.5	11.3	11.3	11.4																
34.0	77.3	85.8	11.0	11.0	11.1																
36.0	75.9	85.0	10.6	10.7	10.8																
38.0	74.5	84.2	10.3	10.4	10.5																
40.0	73.1	83.2	10.0	10.2	10.3																
42.0	71.6	82.3	9.8	10.0	10.1																
44.0	70.2	81.2	9.6	9.8	9.9																
46.0	68.7	80.1	9.3	9.5	9.7																
48.0	67.2	79.0	9.1	9.3	9.5																
50.0	65.7 61.9	77.7	8.8 8.4	9.1 8.7	9.3 8.9																
55.0 60.0	57.8	74.3 70.4	8.4	8.7	8.9																
65.0	53.4	70.4 65.7	7.7	8.1	8.2																
70.0	48.7	60.3	7.5	7.9	8.0																
75.0	43.4	53.9	7.4	7.7	7.9																
80.0	37.4	46.0	6.9	6.9	6.8																
84.0	31.6	37.9	5.6	5.6	5.5																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín	•	•					,
									Áng	ulo de te	nsado 15	5 [°]									
13.4 13.7 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 40.0 42.0	88.0 88.0 87.8 86.6 85.4 84.1 82.9 81.6 80.4 79.1 77.8 76.5 75.3 74.0 72.6 71.3	95.6 95.6 95.6 95.3 95.0 94.6 94.2 93.8 93.3 92.7 92.1 91.5 90.8 90.0 89.2 88.4	15.1 15.1 15.1 15.0 14.9 14.4 14.0 13.7 13.4 13.1 12.8 12.5 12.3 12.1 11.8	17.7 17.7 16.9 16.2 15.6 15.1 14.7 14.3 14.0 13.8 13.5 13.2 13.0 12.8 12.6 12.3	18.6 18.4 17.6 16.2 15.7 15.3 14.9 14.6 14.3 14.0 13.7 13.4 13.2 13.1 12.7				Ally	uio de le	isau0 18	,									
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	68.6 67.2 65.9 64.4 60.8 57.1 53.1 48.8 44.2 39.1 33.1	86.5 85.5 84.4 83.2 80.0 76.4 72.2 67.3 61.6 54.8 46.5	11.4 11.1 10.7 10.4 9.8 9.2 8.7 8.2 7.8 6.9 5.5	12.0 11.6 11.3 11.0 10.5 9.9 9.3 8.9 8.5 6.9 5.5	12.3 11.9 11.6 11.2 10.6 10.0 9.4 8.9 8.5 6.9 5.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							68.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 20	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
19.4	88.0	92.7			12.0																
20.0	87.8	92.6	11.9	11.8	11.9																
22.0	86.6	92.2	11.4	11.4	11.5																
24.0	85.3	91.7	11.0	11.0	11.1																
26.0	84.0	91.2	10.6	10.7	10.8																
28.0	82.7	90.7	10.3	10.4	10.5																
30.0	81.4	90.0	9.9	10.0	10.2																
32.0	80.1	89.4	9.5	9.8	9.9																
34.0 36.0	78.8 77.4	88.7 87.9	9.3 9.0	9.5 9.3	9.7 9.4																
38.0	76.1	87.9 87.1	8.7	9.3	9.4																
40.0	74.7	86.2	8.5	8.8	8.9																
42.0	73.3	85.3	8.3	8.6	8.7																
44.0	71.9	84.3	8.1	8.5	8.6																
46.0	70.5	83.2	7.9	8.3	8.4																
48.0	69.1	82.1	7.7	8.1	8.2																
50.0	67.7	80.9	7.5	7.9	8.0																
55.0	63.9	77.6	7.2	7.5	7.7																
60.0	60.0	73.8	6.9	7.2	7.4																
65.0	55.9	69.5	6.6	7.0	7.1																
70.0	51.5	64.4	6.4	6.7	6.9																
75.0	46.6	58.4	6.2	6.6	6.7																
80.0 85.0	41.1 34.7	51.2 42.1	6.2 5.7	6.6 5.6	6.7 5.6																
85.0 87.0	34.7	42.1 37.7	5. <i>1</i> 5.1	5.0	5.0																
67.0	J 31.0	31.1	J. I	5.0	5.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

	Inserción		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]						
							1 0.86		principa eza de p				eza de p mín	lumín							
									Ángı	ulo de te	nsado 28	3[°]									
8.7	88.0	78.1			45.0	59.7	74.2	88.3	88.4	88.5											
9.0	88.0	78.1	15.1	30.1	45.0	59.7	74.2	88.3	88.3	88.4											
10.0	87.3	78.0	15.1	30.1	45.0	59.7	74.2	85.6	85.8	85.9											
11.0	86.5	77.9	15.1	30.1	45.0	59.7	74.2	83.5	83.8	83.9											
12.0	85.7	77.8	15.1	30.1	45.0	59.7	74.2	81.9	82.2	82.4											
13.0	85.0	77.7	15.1	30.1	45.0	59.7	73.4	79.1	79.4	79.6											
14.0 16.0	84.2 82.7	77.5 77.2	15.1 15.1	30.1 30.1	45.0 45.0	59.7 59.7	72.6 71.2	76.3 72.1	76.6 72.3	76.8 72.6											
18.0	81.2	77.2 76.8	15.1	30.1	45.0	58.5	66.3	66.6	66.8	67.1											
20.0	79.6	76.3	15.1	30.1	45.0	57.3	61.3	61.5	61.7	61.9											
22.0	78.1	75.8	15.1	30.1	45.0	56.3	57.4	57.4	57.7	57.9											
24.0	76.5	75.2	15.1	30.1	43.8	53.1	53.1	53.1	53.4	53.5											
26.0	74.9	74.6	15.1	30.1	41.6	48.0	48.1	48.2	48.4	48.6											
28.0	73.3	73.9	15.1	30.1	39.8	43.6	43.8	43.9	44.1	44.3											
30.0	71.7	73.1	15.1	30.1	38.2	39.9	40.2	40.4	40.6	40.7											
32.0	70.1	72.3	15.1	30.1	36.9	36.9	37.3	37.5	37.7	37.8											
34.0	68.4	71.4	15.1	29.0	34.1	34.2	34.5	34.8	35.0	35.1											
36.0	66.7	70.4	15.1	27.8	31.5	31.7	32.1	32.3	32.5	32.6											
38.0	65.0	69.4	15.1	26.7	29.2	29.5	29.8	30.1	30.2	30.2											
40.0	63.3	68.3	15.1	25.7	27.2	27.6	27.8	27.8	27.8	27.8											
42.0	61.6	67.1	15.1	24.9	25.4	25.6	25.6	25.6	25.6	25.6											
44.0	59.8	65.8	15.1	23.7	23.6	23.6	23.6	23.6	23.6	23.6											
46.0	58.0	64.4	15.1	21.9	21.8	21.8	21.8	21.8	21.8	21.8											
48.0	56.1	63.0	15.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1											
50.0	54.2	61.4	15.1	18.6	18.6	18.6	18.6	18.6	18.6	18.6											
55.0 60.0	49.1 43.6	57.0 51.6	15.1 12.4	15.2 12.4	15.2 12.3	15.2 12.3	15.2 12.3	15.2 12.3	15.2 12.3	15.2 12.3											
65.0	43.6 37.4	51.6 45.0	10.0	9.9	9.9	9.9	9.9	9.9	9.9	9.9											
69.0	31.6	38.4	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2											





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cat	principa peza de p	ıl, Punto olumín (C	de carga )906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
			_						Ángı	ulo de te	nsado 30	)[°]									
8.8 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0	88.0 87.9 87.4 86.6 85.9 85.2 84.4 82.9 81.4 79.9 75.3 73.8 72.2 70.6 69.0	80.0 79.9 79.9 79.6 79.6 79.5 79.4 79.0 78.6 78.2 77.7 77.1 76.5 75.8 75.1 74.3 73.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.5 58.5 57.6 56.9 53.1 48.2 43.9 40.3 37.4 34.7	74.2 74.2 74.2 74.2 73.8 73.1 72.6 71.0 65.3 60.6 56.9 52.5 47.9 43.9 40.5 37.8 35.1	80.3 80.2 78.4 77.1 75.7 74.3 73.0 70.6 65.3 60.9 57.5 53.1 48.4 44.3 40.8 38.0 35.3													
36.0 38.0 40.0 42.0 44.0 46.0 48.0 50.0	67.4 65.7 64.1 62.4 60.6 58.9 57.1 55.2	72.5 71.5 70.4 69.2 68.0 66.7 65.3 63.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	28.0 26.9 25.9 25.1 24.1 22.3 20.6 19.0	32.0 29.8 27.8 26.0 24.0 22.2 20.5 19.0	32.3 30.0 28.0 26.0 24.0 22.2 20.5 19.0	32.6 30.3 28.2 26.0 24.0 22.2 20.5 19.0	32.9 30.6 28.2 26.0 24.0 22.2 20.5 19.0													
55.0 60.0 65.0 70.0 71.0	50.4 45.1 39.3 32.5 30.9	59.5 54.4 48.2 40.4 38.6	15.1 12.8 10.4 8.3 7.9	15.7 12.8 10.4 8.3 7.9	15.6 12.8 10.3 8.2 7.8	15.6 12.8 10.3 8.2 7.8	15.6 12.8 10.3 8.2 7.8	15.6 12.8 10.3 8.2 7.8													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
		-					71.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	[°]									
7.6 7.9 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0	88.0 88.0 88.0 87.3 86.6 85.9 85.2 84.5 83.8 82.4 80.9 79.5 78.1	84.7 84.7 84.7 84.7 84.6 84.5 84.4 84.2 84.1 83.8 83.4 83.0 82.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	44.9 44.8 44.6 44.4 43.6 42.4 41.4 40.5 38.7 36.7 35.0 33.7																
24.0 26.0 28.0 30.0	76.7 75.2 73.8 72.3	82.0 81.4 80.8 80.1	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1	33.2 32.8 32.4 32.1																
32.0 34.0 36.0	70.8 69.3 67.8	79.3 78.5 77.6	15.1 15.1 15.1	30.1 29.2 27.8	31.9 30.5 28.9																
38.0 40.0 42.0 44.0 46.0	66.3 64.7 63.1 61.5 59.9	76.7 75.7 74.6 73.5 72.3	15.1 15.1 15.1 15.1 15.1	26.6 25.4 24.4 23.5 22.0	27.5 26.2 25.0 23.7 21.9																
48.0 50.0 55.0 60.0 65.0 70.0	58.3 56.6 52.2 47.5 42.4 36.7	71.0 69.6 65.7 61.2 55.8 49.2	14.9 14.7 14.4 12.7 10.4 8.3	20.4 18.8 15.5 12.7 10.3 8.3	20.3 18.7 15.4 12.6 10.3 8.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	n principa eza de p	al, Punto olumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
10.3 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0	88.0 87.7 87.0 86.3 85.6 84.2 82.7 81.3 79.9	83.7 83.7 83.6 83.5 83.3 83.0 82.6 82.2 81.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.0 29.3 28.6 28.1	37.5 36.9 35.9 35.3 34.3 32.7 31.5 30.2 29.0 28.2																
26.0 28.0 30.0 32.0 34.0 36.0	77.0 75.5 74.0 72.5 71.0 69.5	80.6 80.0 79.3 78.5 77.7 76.8	15.1 15.1 15.1 15.1 15.1 15.1	27.7 27.2 26.8 26.4 26.1 25.3	27.5 27.0 26.5 26.1 25.7 25.0																
38.0 40.0 42.0 44.0	67.9 66.3 64.8	75.9 74.8 73.8 72.6	15.1 15.1 15.1 15.1	24.4 23.5 22.7 22.0	24.2 23.5 22.8 22.2																
46.0 48.0 50.0 55.0	61.5 59.8 58.1 53.6	71.4 70.1 68.7 64.7	15.1 15.0 14.8 14.2	21.4 20.6 19.3 15.9	21.7 20.8 19.3 15.8																
60.0 65.0 70.0 75.0	48.9 43.7 37.8 30.9	60.1 54.6 47.9 39.3	13.1 10.6 8.5 6.6	13.1 10.6 8.5 6.6	13.0 10.5 8.4 6.5																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]:

Lastre central [ t ]: 52.6

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	principa eza de p	l, Punto lumín (1	de carga 008-1) 1	l a 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
8.8 9.0 9.1 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 87.9 88.0 87.4 86.7 86.1 85.4 84.7 83.3 82.0 80.6 79.2 77.9 76.5 75.1 73.6 72.2 70.8 69.3	87.5 87.5 87.5 87.5 87.4 87.3 87.1 87.0 86.7 86.3 85.9 85.5 85.0 84.4 83.8 83.1 82.4 81.6 80.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 29.9 29.7 29.5 29.3 28.9 28.4 28.0 27.7 27.5 26.4	39.5 39.5 38.9 38.5 37.9 36.9 36.0 34.7 33.1 31.7 30.5 29.0 28.4 28.0 27.6 27.3 26.1																
38.0 40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	67.9 66.4 64.9 63.3 61.8 60.2 58.6 54.4 50.0 45.3 40.0	79.9 78.9 77.9 76.8 75.6 74.4 73.1 69.4 65.2 60.1 54.2 46.8	15.1 15.1 15.1 15.1 15.1 15.1 14.8 14.0 13.1 10.8 8.7 6.9	25.1 24.0 23.0 22.0 21.2 20.4 19.3 15.9 13.1 10.7 8.7	25.0 23.9 23.0 22.2 21.4 20.6 19.2 15.9 13.1 10.7 8.6 6.8																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0 ו	m Pluma Cab	principa eza de p	il, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
12.1 12.4 13.0 14.0 16.0 18.0 20.0	88.0 88.0 87.6 86.9 85.6 84.2 82.8	86.1 86.1 85.9 85.6 85.3 84.9	15.1 15.1 15.1 15.1 15.1	29.4 29.1 28.4 27.2 26.0 25.1	29.1 28.6 27.9 26.8 25.8 24.9																
22.0 24.0	81.4 80.0	84.4 83.9	15.1 15.1	24.1 23.2	24.0 23.2																
26.0 28.0 30.0 32.0 34.0	78.6 77.2 75.7 74.3 72.8	83.3 82.7 82.0 81.3 80.5	15.1 15.1 15.1 15.1 15.1	22.5 21.9 21.4 21.0 20.6	22.6 22.0 21.5 21.0 20.7																
36.0 38.0 40.0 42.0 44.0	71.4 69.9 68.4 66.8 65.3	79.7 78.7 77.8 76.7 75.6	15.1 15.1 15.1 15.1 15.1	20.3 19.8 19.2 18.6 18.1	20.3 19.9 19.3 18.8 18.3																
46.0 48.0 50.0 55.0 60.0	63.7 62.1 60.4 56.2 51.7	74.4 73.2 71.8 68.1 63.7	15.1 15.1 15.1 14.0 13.1	17.6 17.1 16.8 15.1 13.6	17.9 17.5 17.1 15.5 13.5																
65.0 70.0 75.0 78.0	46.8 41.4 35.2 30.9	58.6 52.4 44.8 39.1	11.1 9.0 7.1 6.0	11.1 8.9 7.0 6.0	11.0 8.9 7.0 5.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	principa eza de p	al, Punto Ilumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
10.0 10.3 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 40.0 42.0	88.0 88.0 87.5 86.9 86.2 85.6 84.3 83.0 81.6 80.3 79.0 77.6 76.3 74.9 73.5 72.1 70.7 69.3 67.9 66.5	90.3 90.3 90.3 90.1 90.0 89.9 89.6 89.3 88.4 87.9 87.4 86.8 86.2 85.5 84.7 83.9 83.1 82.1 81.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.8 29.0 28.5 27.4 26.4 25.7 25.1 24.6 24.1 23.7 23.4 23.1 22.3 21.5 20.7	34.1 33.4 32.7 32.1 31.3 30.0 27.9 27.0 26.2 25.6 24.9 24.3 23.7 23.2 22.9 21.2 20.5 19.9				Ailg	uio de le	inadu II	,, ,									
46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	63.5 62.0 60.5 56.5 52.3 47.9 43.0 37.6	79.0 77.8 76.5 73.1 69.0 64.3 58.8 52.1	15.1 15.1 15.1 14.0 13.1 11.2 9.1 7.3	19.3 18.7 18.2 16.1 13.6 11.2 9.1 7.3	19.3 18.8 18.3 16.3 13.5 11.1 9.0 7.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastre central	[ † ]·	52.6
Lastic Contrai	[ , ].	JZ.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
14.0	88.0	88.5			21.2																
16.0 18.0	86.9 85.5	88.3 87.9	15.1 15.1	20.7 19.9	20.4 19.7																
20.0 22.0	84.2 82.8	87.5 87.1	15.1 15.1	19.1 18.5	19.1 18.5																
24.0	81.5	86.6	15.1	17.8	17.9																
26.0	80.1	86.0	15.1	17.2	17.4																
28.0	78.7	85.4	15.1	16.8	16.9																
30.0	77.4	84.8	15.1	16.4	16.5																
32.0	76.0	84.1	15.0	15.9	16.0																
34.0	74.5	83.3	14.8	15.5	15.6																
36.0	73.1	82.5	14.8	15.1	15.3																
38.0	71.7 70.2	81.6 80.7	14.7 14.5	14.8 14.5	14.9 14.6																
40.0 42.0	68.8	79.7	14.5	14.5	14.0																
44.0	67.3	78.6	13.8	13.8	14.0																
46.0	65.7	77.5	13.4	13.5	13.7																
48.0	64.2	76.3	13.1	13.3	13.4																
50.0	62.6	75.0	12.9	13.0	13.2																
55.0	58.6	71.4	12.3	12.5	12.7																
60.0	54.3	67.3	11.7	12.0	12.2																
65.0	49.7	62.4	11.3	11.6	11.5																
70.0	44.7	56.7	9.4	9.4	9.4																
75.0	39.1	49.8	7.5	7.5	7.5																
80.0	32.4	41.0	5.8	5.8	5.7																
81.0	30.9	38.9	5.5	5.5	5.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastre trasero [ t ]:	124.0
Lastre central [ t ]:	52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	n principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5 [°]									
11.1 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0	88.0 87.7 87.0 86.4 85.1 83.9 82.6 81.3 80.0 78.7 77.4 76.1 70.7 69.3 67.9 66.5 65.1	93.1 93.0 92.9 92.8 92.5 92.2 91.8 91.4 90.9 90.4 89.2 88.5 87.0 86.2 85.3 84.4 83.4 82.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	27.1 26.4 25.9 24.8 23.1 22.3 21.6 21.0 20.6 20.2 19.8 19.5 19.3 19.0 18.4 17.8 17.2	28.1 27.6 27.0 26.6 25.4 24.5 23.7 23.0 22.3 21.8 21.3 20.7 20.2 19.8 19.4 19.1 18.4 17.8 17.2 16.7							- L J									
48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	63.7 62.2 58.4 54.5 50.3 45.7 40.8 35.2	81.2 80.0 76.6 72.8 68.4 63.2 57.1 49.7	15.1 15.1 14.3 12.9 11.5 9.4 7.6 6.0	16.1 15.7 14.5 13.2 11.5 9.4 7.6 6.0	16.2 15.8 14.6 13.3 11.4 9.4 7.5 5.9																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	n	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [°]									
15.8 16.0 18.0	88.0 87.9 86.8	90.9 90.9 90.6	15.1	16.9	17.7 17.7 17.0																
20.0 22.0 24.0	85.5 84.2 82.9	90.2 89.8 89.3	15.1 15.1 15.1	16.4 15.8 15.4	16.4 15.9 15.5																
26.0	81.6	88.8	14.7	14.9	15.5																
28.0 30.0 32.0 34.0 36.0	80.2 78.9 77.5 76.2 74.8	88.2 87.6 86.9 86.1 85.4	14.4 14.2 13.9 13.4 13.0	14.4 14.1 13.7 13.3 13.0	14.5 14.2 13.9 13.5 13.1																
38.0 40.0 42.0 44.0 46.0	73.4 72.0 70.6 69.1 67.7	84.5 83.6 82.6 81.6 80.5	12.7 12.4 12.1 11.8 11.5	12.7 12.4 12.2 11.9 11.6	12.8 12.6 12.4 12.1 11.8																
48.0 50.0 55.0 60.0 65.0	66.2 64.7 60.8 56.8 52.4	79.4 78.1 74.7 70.8 66.2	11.2 10.9 10.4 9.9 9.5	11.4 11.2 10.7 10.3 9.9	11.5 11.3 10.9 10.5 10.1																
70.0 75.0 80.0 84.0	47.7 42.6 36.6 30.9	60.8 54.5 46.6 38.7	9.2 7.9 6.2 4.9	9.6 7.9 6.2 4.9	9.8 7.9 6.1 4.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

124.0

	Inserciór	n	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	n principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
12.3 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0	88.0 87.8 87.2 85.9 84.7 83.5 82.2 81.0 79.7 78.5 77.2 75.9 74.6 73.3 72.0	95.9 95.8 95.7 95.4 95.1 94.7 94.3 93.9 93.4 92.8 92.2 91.6 90.9 90.1 89.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	21.4 20.8 20.0 19.1 18.4 17.9 17.4 17.0 16.7 16.4 16.1 15.8 15.6	22.3 22.1 21.6 20.8 19.9 19.3 18.7 18.2 17.8 17.5 17.1 16.6 16.3 15.9				7.119												
40.0 42.0 44.0 46.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	70.7 69.3 68.0 66.6 65.2 63.8 60.2 56.4 52.5 48.2 43.6 38.5 32.6	88.5 87.6 86.6 85.6 84.5 83.3 80.1 76.5 72.3 67.4 61.8 55.0 46.7	14.6 14.2 13.8 13.4 13.1 12.8 12.1 11.3 10.6 9.8 8.0 6.3 4.9	15.2 14.7 14.3 13.8 13.4 13.0 12.3 11.5 10.8 9.8 8.0 6.3 4.9	15.4 14.9 14.4 13.9 13.5 13.1 12.4 11.6 10.9 9.7 7.9 6.3 4.8																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

3 - Blocked Crawlers

Cabeza de pluma principal:

2821-1

Valor de vuelco: Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 23	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
17.7 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0	88.0 88.0 86.7 85.5 84.2 82.9 81.6 80.3 79.0 77.7 76.4 75.0	93.3 93.3 92.9 92.5 92.0 91.5 91.0 90.4 89.7 89.0 88.2 87.4	14.5 14.0 13.4 13.0 12.6 12.1 11.7 11.4 11.1 10.7	13.9 13.5 13.1 12.6 12.3 11.9 11.6 11.3 11.1 10.8	14.1 14.1 13.6 13.2 12.8 12.5 12.1 11.7 11.5 11.2 10.9 10.6																
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 87.0	73.7 72.3 70.9 69.5 68.1 66.6 62.9 59.0 54.9 50.5 45.7 40.3 33.9 30.9	86.5 85.6 84.6 83.5 82.4 81.2 78.0 74.2 69.9 64.8 58.9 51.8 42.8 38.4	10.1 9.9 9.7 9.4 9.2 8.9 8.5 8.1 7.8 7.6 7.3 6.6 5.1	10.2 10.0 9.9 9.7 9.4 9.2 8.8 8.5 8.2 7.9 7.7 6.6 5.0	10.4 10.2 10.0 9.8 9.6 9.4 9.0 8.6 8.3 8.1 7.8 6.6 5.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0 ו	m Pluma Cab	ı principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 6.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
13.5 13.8 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 88.0 87.9 86.7 85.5 84.3 83.1 81.9 80.7 79.5 78.2 77.0 75.7 74.5 73.2 71.9	98.6 98.6 98.6 98.4 98.0 97.7 97.3 96.8 96.4 95.8 95.2 94.6 93.9 93.2 92.4 91.6	15.1 15.1 14.9 14.6 14.4 14.0 13.6 13.3 13.0 12.7 12.5 12.2 12.0 11.8	17.6 17.6 16.8 16.2 15.5 15.1 14.7 14.3 14.0 13.5 13.5 13.2 13.0 12.8 12.6	18.5 18.3 17.6 16.8 16.2 15.7 15.3 14.9 14.6 14.1 13.8 13.5 13.3 13.1 12.9				Ang	uio de te	115400 15	)   J									
42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	70.6 69.3 68.0 66.7 65.3 61.9 58.3 54.5 50.5 46.2 41.5 36.1	90.7 89.8 88.8 87.8 86.7 83.6 80.1 76.1 71.5 66.2 60.0 52.6	11.6 11.4 11.1 10.8 10.6 10.1 9.6 9.0 8.5 8.1 6.6 5.2	12.5 12.2 11.8 11.5 11.2 10.7 10.1 9.6 9.1 8.2 6.6 5.1	12.9 12.5 12.1 11.8 11.5 10.8 10.2 9.7 9.2 8.2 6.6 5.1																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	1 - Cab 6.0 m Plu	eza de p umín	lumín					•		
									Áng	ulo de te	nsado 30	)[°]									
19.5	88.0	95.7			11.9																
20.0	87.9	95.6	11.9	11.8	11.9																
22.0	86.7	95.2	11.4	11.4	11.5																
24.0	85.4	94.8	11.0	11.0	11.1																
26.0 28.0	84.2 82.9	94.3 93.7	10.6 10.3	10.7 10.4	10.8 10.6																
30.0	81.7	93.7	9.9	10.4	10.0																
32.0	80.4	92.5	9.6	9.8	9.9																
34.0	79.1	91.8	9.3	9.6	9.7																
36.0	77.8	91.1	9.1	9.4	9.5																
38.0	76.5	90.3	8.8	9.1	9.2																
40.0	75.2	89.4	8.6	8.9	9.0																
42.0	73.9	88.5	8.3	8.7	8.8																
44.0	72.6	87.6	8.1	8.5	8.6																
46.0	71.2	86.6	8.0	8.4	8.5																
48.0	69.9	85.5	7.8	8.2	8.3																
50.0	68.5	84.4	7.6	8.0	8.1																$\vdash$
55.0	64.9	81.2	7.2	7.6	7.7																
60.0	61.2	77.6	7.0	7.3	7.4																
65.0 70.0	57.3 53.1	73.5 68.7	6.7 6.5	7.0 6.8	7.2 6.9																[
70.0 75.0	48.6	63.2	6.3	6.6	6.8																
80.0	43.6	56.6	6.1	6.4	6.6																$\vdash$
85.0	37.9	48.6	5.4	5.4	5.4																
90.0	30.9	38.1	4.0	3.9	3.9																1
00.0	00.0	55.1	1.0	0.0	0.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited ° 3 - Blocked Crawlers

.

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							71.0	m Pluma Cat	principa peza de p	al, Punto plumín (1	de carga 1507-1) 8	1 - Cab 3.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 28	3[°]									
8.8 9.0 9.1	88.0 87.9 88.0	81.1 81.1 81.1		30.1	45.0 45.0	59.7 59.7	74.2 74.2	82.8 82.8	82.9 82.9	83.1 83.1											
10.0	87.4	81.0	15.1	30.1	45.0	59.7	74.2	82.8	82.9	81.0											
11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0	86.6 85.9 85.2 84.5 83.0 81.5 80.0 78.5 77.0 75.5 74.0 72.4 70.9 69.3 67.7 66.1	80.9 80.8 80.7 80.5 80.2 79.8 79.4 78.3 77.7 77.1 76.3 75.5 74.7 73.8 72.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 44.5 41.7 39.3 37.2 35.4 33.4 31.0 28.7	59.7 59.7 59.7 59.7 59.7 57.7 54.8 52.4 50.2 45.8 42.0 38.7 36.0 33.6 31.2 29.1	74.2 74.2 72.9 70.5 66.9 62.6 57.8 54.0 50.7 46.3 42.4 39.1 36.4 34.0 31.6 29.4	79.7 77.3 74.8 72.0 67.6 63.0 58.1 54.2 51.0 46.6 42.7 39.3 36.6 34.1 31.7 29.6	79.8 77.5 75.0 72.1 67.7 63.1 58.3 54.5 51.3 46.8 42.9 39.5 36.7 34.3 31.9 29.7	79.0 77.4 75.2 72.4 68.0 63.5 58.8 55.0 51.8 47.2 43.2 39.7 36.9 34.4 32.0 29.8											
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0	62.8 61.1 59.4 57.6 55.8 51.1 46.0 40.3 33.8 30.9	71.7 70.6 69.4 68.1 66.7 65.2 61.1 56.1 50.2 42.7 39.2	15.1 15.1 15.1 15.1 15.0 14.9 14.6 12.1 9.7 7.5 6.8	25.4 24.2 23.3 21.6 19.9 18.3 14.9 12.1 9.6 7.5	26.7 24.9 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5	27.1 25.3 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5	27.4 25.3 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5	27.5 25.3 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5	27.5 25.3 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5	27.5 25.3 23.3 21.5 19.8 18.2 14.8 12.0 9.6 7.5											





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0	m Pluma Cal	principa peza de p	il, Punto olumín (0	de carga 906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
8.9 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0	88.0 88.0 87.5 86.8 86.0 85.3 84.6 83.2 81.7 80.3 78.8 77.4	83.0 83.0 82.9 82.8 82.7 82.5 82.4 82.1 81.7 81.3 80.8 80.2 79.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 74.1 74.0 73.3 71.7 70.3 68.2 63.3 58.9 55.3 51.9 47.3	77.6 77.6 76.0 74.6 73.3 71.7 70.3 68.2 63.3 59.0 55.5 52.0 47.5													
28.0 30.0	74.4 72.9	79.0 78.3	15.1 15.1	30.1 30.1	39.6 37.8	43.1 39.6	43.3 39.8	43.5 40.0													
32.0 34.0 36.0 38.0 40.0 42.0 44.0	71.4 69.8 68.3 66.7 65.1 63.5 61.9	77.5 76.7 75.8 74.8 73.8 72.7 71.5	15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.8 28.3 27.0 25.8 24.7 23.7	36.2 34.5 32.0 29.7 27.7 25.6 23.6	36.6 34.2 31.8 29.7 27.8 25.6 23.6	36.9 34.5 32.1 30.0 27.8 25.6 23.6	37.2 34.7 32.4 30.2 27.8 25.6 23.6													
46.0 48.0 50.0 55.0	60.2 58.5 56.7 52.2	70.3 68.9 67.5 63.5	15.1 15.0 14.9 14.6	21.9 20.2 18.6 15.3	21.8 20.1 18.6 15.2	21.8 20.1 18.6 15.2	21.8 20.1 18.6 15.2	21.8 20.1 18.6 15.2													
60.0 65.0 70.0 74.0	47.3 42.0 35.9 30.3	58.8 53.2 46.2 39.3	12.4 10.0 7.9 6.4	12.4 10.0 7.9 6.4	12.4 9.9 7.8	12.4 9.9 7.8	12.4 9.9 7.8	12.4 9.9 7.8													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited ° 3 - Blocked Crawlers

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]:

124.0

52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
7.7 8.0 9.0 10.0 11.0	88.0 88.0 87.4 86.7 86.0	87.7 87.7 87.7 87.6 87.5	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	44.9 44.9 44.4 44.0 43.4 42.0																
13.0 14.0 16.0 18.0	84.7 84.0 82.6 81.3	87.2 87.1 86.8 86.5	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1	40.9 39.9 38.2 36.2																
20.0 22.0 24.0 26.0 28.0	79.9 78.5 77.1 75.8 74.4	86.0 85.6 85.1 84.5 83.9	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	34.5 33.2 32.5 32.1 31.9																
30.0 32.0 34.0 36.0 38.0	72.9 71.5 70.1 68.6 67.2	83.3 82.5 81.8 80.9 80.0	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.0 28.3 26.8	31.6 31.4 30.8 29.0 27.4																
40.0 42.0 44.0 46.0 48.0	65.7 64.2 62.6 61.1 59.5	79.1 78.0 77.0 75.8 74.6	15.1 15.1 15.1 15.1 15.0	25.4 24.1 23.0 21.6 19.9	25.9 24.5 23.3 21.5 19.8																
50.0 55.0 60.0 65.0 70.0	57.9 53.8 49.4 44.6 39.4 33.5	73.2 69.6 65.3 60.3 54.4 47.1	14.6 13.7 12.3 9.9 7.9 6.1	18.4 15.1 12.3 9.9 7.9 6.1	18.3 15.0 12.2 9.9 7.8 6.0																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cabo 1.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
10.4 10.7 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 88.0 87.8 87.1 86.4 85.8 84.4 83.0 81.6 80.2 78.8 77.4 76.0 74.6 73.2 71.7 70.2	86.7 86.7 86.6 86.5 86.3 86.0 85.7 85.3 84.8 84.3 83.1 82.4 81.7 80.9 80.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 29.2 28.4 27.8 27.3 27.1 26.8 26.7 26.5 26.3	36.5 36.0 35.1 34.5 33.6 32.1 31.0 29.7 28.6 27.8 27.2 26.8 26.4 26.1 25.8																
38.0 40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	68.8 67.3 65.7 64.2 62.6 61.0 59.4 55.2 50.7 45.9 40.6 34.5	79.2 78.2 77.2 76.1 74.9 73.6 72.3 68.6 64.3 59.2 53.1 45.6	15.1 15.1 15.1 15.1 15.1 15.1 14.9 13.9 12.7 10.2 8.1 6.3	25.1 24.0 23.1 22.2 21.4 20.5 18.9 15.5 12.7 10.2 8.1 6.2	24.5 23.7 22.9 22.3 21.7 20.4 18.9 15.4 12.6 10.1 8.0 6.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]:

124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	al, Punto Ilumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
8.9 9.0 9.2 10.0 11.0	88.0 87.9 88.0 87.5 86.8	90.5 90.5 90.5 90.5 90.4 90.3	15.1 15.1 15.1	30.1 30.1 30.1 30.1	38.8 38.8 38.2 37.6 37.1																
13.0 14.0 16.0 18.0	85.5 84.9 83.6 82.3	90.1 90.0 89.7 89.4	15.1 15.1 15.1 15.1	30.1 30.1 30.1 29.9	36.1 35.2 33.7 32.4																
20.0 22.0 24.0 26.0 28.0	80.9 79.6 78.3 76.9 75.6	89.0 88.5 88.1 87.5 86.9	15.1 15.1 15.1 15.1 15.1	29.3 28.9 28.5 28.2 27.8	31.0 29.8 28.9 28.3 27.8																
30.0 32.0 34.0 36.0 38.0	74.2 72.9 71.5 70.1 68.7	86.3 85.6 84.8 84.0 83.2	15.1 15.1 15.1 15.1 15.1	27.4 27.1 26.9 26.5 25.2	27.4 27.0 26.7 26.1 24.9																
40.0 42.0 44.0 46.0 48.0	67.2 65.8 64.3 62.8 61.3	82.3 81.3 80.2 79.1 77.9	15.1 15.1 15.1 15.1 15.1	24.0 22.8 21.8 20.9 20.2	23.8 22.8 21.9 21.0 20.3																
50.0 55.0 60.0 65.0 70.0	59.8 55.9 51.7 47.3 42.4 37.1	76.7 73.2 69.2 64.5 59.0 52.3	15.0 13.8 12.7 10.3 8.3 6.5	18.9 15.5 12.7 10.3 8.3 6.5	18.8 15.4 12.6 10.3 8.2 6.4																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín	•		`	`	`	`	
									Ángı	ulo de te	nsado 30	) [ ° ]									
12.2 13.0 14.0 16.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.7 87.0 85.7 84.4 83.0 81.7 80.4 79.0 77.6 76.2 74.9 73.5 72.0 70.6 69.2 67.7	89.1 89.1 89.0 88.7 88.3 87.9 87.5 87.0 86.4 85.8 85.2 84.5 83.7 82.9 82.0 81.1 80.1 79.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	28.0 27.3 26.2 25.1 24.2 23.3 22.5 21.8 21.3 20.9 20.5 20.2 20.0 19.7 19.1 18.5	27.8 27.4 26.9 25.8 24.8 24.1 23.2 22.5 21.9 21.4 20.9 20.5 20.2 19.9 19.6 19.1 18.5																
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 81.0	66.2 64.7 63.2 61.6 57.6 53.4 48.8 43.8 33.3 31.7 30.2	79.0 77.9 76.7 75.4 71.9 67.8 63.0 57.3 50.5 41.8 39.8	15.1 15.1 15.1 15.1 14.2 12.9 10.7 8.6 6.7 5.0 4.7	17.9 17.3 16.8 16.4 15.0 13.2 10.7 8.6 6.7 5.0 4.7	17.5 17.1 16.8 15.4 13.1 10.6 8.5 6.6 4.9																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0	m Pluma Cab	principa eza de p	al, Punto Ilumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
10.1 10.4 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 88.0 87.6 87.0 86.4 85.7 84.5 83.2 81.9 80.6 79.3 78.0 76.7 75.4 74.1 72.8 71.4 70.1 68.7 67.3	93.3 93.3 93.2 93.0 92.9 92.6 92.3 91.5 91.0 90.5 89.9 89.3 88.6 87.9 87.1 86.3 85.4 84.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.8 28.9 28.2 27.3 26.4 25.7 25.1 24.6 24.2 23.8 23.4 23.1 22.7 21.1	33.8 33.2 32.5 31.9 31.2 29.8 28.9 27.9 26.2 25.7 25.0 24.4 23.9 23.4 23.0 22.5 21.7 20.9				Ally	uio de le	isau is	2[ ]									
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	65.9 64.5 63.0 61.6 57.8 53.8 49.7 45.1 40.2 34.6	83.5 82.4 81.3 80.1 76.8 72.9 68.5 63.4 57.3 49.9	15.1 15.1 15.1 15.1 15.1 14.1 12.8 10.8 8.7 6.9 5.3	20.3 19.7 19.1 18.6 16.0 13.2 10.8 8.7 6.9 5.3	20.3 19.7 19.1 18.7 15.9 13.1 10.7 8.6 6.8 5.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
						74.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p ımín	lumín							
								Ángı	ulo de te	nsado 30	) [ ° ]									
88.0 87.0 85.7 84.4 83.1 81.8 80.5	91.5 91.3 91.0 90.6 90.1 89.7 89.1	15.1 15.1 15.1 15.1 15.1	20.7 20.0 19.2 18.6 17.9 17.4	21.2 20.5 19.8 19.1 18.7 18.0 17.5																
77.8	87.9	15.1	16.5	16.7																
75.1 73.7 72.3 70.9 69.5	86.5 85.7 84.9 84.0 83.0	14.6 14.4 14.2 14.0 13.8	15.6 15.3 14.9 14.7 14.4	15.8 15.4 15.1 14.8 14.5																
68.1 66.7 65.2 63.7 59.8	82.0 80.9 79.8 78.5 75.1	13.4 13.1 12.8 12.5 12.0	14.0 13.7 13.4 13.2 12.7	14.2 13.9 13.6 13.4 12.8																
55.8 51.5 46.8 41.7 35.8	71.2 66.7 61.4 55.1 47.3	11.5 11.0 9.1 7.2 5.5	12.1 11.2 9.1 7.1 5.4	12.4 11.2 9.0 7.1 5.4																
	Anguo de pluma principal [°]  88.0 87.0 85.7 84.4 83.1 81.8 80.5 79.1 77.8 76.4 75.1 73.7 72.3 70.9 69.5 68.1 66.7 65.2 63.7 59.8 55.8 51.5 54.6 41.7	Angu- o de pluma princi- pal [°]	Angu- o de pluma princi- pal [°]  88.0 91.5 87.0 91.3 15.1 85.7 91.0 15.1 84.4 90.6 15.1 81.8 89.7 15.1 80.5 89.1 15.1 81.8 89.7 15.1 79.1 88.6 15.1 77.8 87.9 15.1 77.1 86.5 14.6 73.7 85.7 14.4 72.3 84.9 15.1 76.4 87.3 14.9 75.1 86.5 14.6 66.7 80.9 13.1 66.2 79.8 12.8 68.1 82.0 13.4 66.7 80.9 13.1 65.2 79.8 12.8 63.7 78.5 12.5 59.8 75.1 12.0 55.8 71.2 11.5 51.5 66.7 11.0 46.8 61.4 41.7 55.1 7.2 35.8 47.3 5.5	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]           88.0         91.5         [t]           87.0         91.3         15.1         20.7           85.7         91.0         15.1         19.2           83.1         90.1         15.1         19.2           83.1         90.1         15.1         17.9           80.5         89.1         15.1         17.9           80.5         89.1         15.1         16.9           77.8         87.9         15.1         16.5           73.7         85.7         14.4         15.3           76.4         87.3         14.9         16.0           75.1         86.5         14.6         15.6           73.7         85.7         14.4         15.3           72.3         84.9         14.0         14.7           69.5         83.0         13.8         14.4           68.1         82.0         13.4         14.0           66.7         80.9         13.1         13.7           65.2         79.8         12.5         13.2           59.8         75.1         12.0	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]         Carga [t]           88.0         91.5         91.5         91.0         20.7         20.5           87.0         91.3         15.1         20.0         19.8           84.4         90.6         15.1         19.2         19.1           81.8         89.7         15.1         18.6         18.7           80.5         89.1         15.1         17.9         18.0           80.5         89.1         15.1         16.9         17.1           79.1         88.6         15.1         16.9         17.1           77.8         87.9         15.1         16.9         17.1           77.1         86.5         14.6         15.6         15.8           73.7         85.7         14.4         15.3         15.4           72.3         84.9         14.2         14.9         15.1           70.9         84.0         14.0         14.7         14.8           69.5         83.0         13.8         14.4         14.5           68.1         82.0         13.1         13.7         13.9           65.	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Tallan         Carga [t]         Tallan         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Tallan         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Angu- o de pluma richar de roldar- nas	Angu- o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de pluma rolda- princi- pal [°]   Recording     Natura o de carga 1 - Cab  Cabeza de plumín (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plu  Angulo de tensado 30 [°]     Natura o de plumán (1008-1) 17.0 m Plumán (100	Altura o de pluma roldar principal [**]   Carga [**]	Altura o de pluma principal   Carga   [t]   [t	Angu- o de pluma principal princip	Angu- o de composition   Angu- or compositi	Aftura   O de   Carga   Carg	Angu-	Altura   O de   de   de   de   de   de   de	Altura   Carga   Carga   Carga   [t]   [





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
11.3 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0	88.0 87.7 87.1 86.5 85.3 84.1 82.8 81.6 80.3 79.1 77.8 76.5 75.3 74.0 72.7 71.4 70.0 68.7 67.4 66.0 64.6 63.2 59.6	96.1 96.1 95.9 95.8 95.5 95.2 94.9 94.4 94.0 93.5 92.3 91.7 91.0 90.2 89.4 88.6 87.7 86.7 85.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.4 25.7 25.2 24.2 23.2 22.5 21.8 21.1 20.6 20.2 19.8 19.5 19.2 18.9 18.7 17.1 16.6 16.1 15.7 14.6	27.2 26.9 26.3 25.8 24.8 23.9 23.2 22.5 21.9 21.4 21.0 20.0 19.6 19.2 18.9 17.2 16.7 16.2 15.8				719												
60.0 65.0	55.8 51.9	76.6 72.4	13.0 11.1	13.2 11.1	13.3 11.0																
70.0 75.0 80.0 85.0	47.6 43.0 37.9 32.1	67.6 61.9 55.2 47.0	9.0 7.2 5.6 4.1	9.0 7.2 5.6 4.1	9.0 7.1 5.5 4.1																





Limited °

Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]: 124.0

Radio de descarga:

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 20	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
15.9	88.0	93.9			17.3																
16.0	88.0	93.9			17.3																
18.0	86.9	93.6	15.1	16.6	16.7																
20.0	85.6	93.3	15.1	16.1	16.2																
22.0 24.0	84.4 83.1	92.8 92.4	15.1 15.1	15.6 15.2	15.7 15.3																
26.0	81.8	91.9	14.6	14.7	14.8																
28.0	80.5	91.3	14.1	14.2	14.4																
30.0	79.3	90.7	13.7	13.9	14.0																
32.0	78.0	90.0	13.4	13.6	13.7	İ	İ														
34.0	76.6	89.3	13.0	13.2	13.3																
36.0	75.3	88.6	12.6	12.9	13.0																
38.0	74.0	87.7	12.2	12.6	12.7																
40.0	72.6	86.9	11.9	12.3	12.4																
42.0	71.3	85.9	11.7	12.1	12.2																
44.0 46.0	69.9 68.5	85.0 83.9	11.4 11.1	11.8 11.6	12.0 11.7																
48.0	67.1	82.8	10.9	11.0	11.7																
50.0	65.6	81.6	10.6	11.1	11.2																
55.0	61.9	78.4	10.0	10.6	10.8																
60.0	58.1	74.6	9.7	10.2	10.4																
65.0	54.0	70.3	9.3	9.8	10.0																
70.0	49.6	65.3	9.0	9.5	9.4																
75.0	44.8	59.4	7.6	7.6	7.5																
80.0	39.5	52.4	5.9	5.8	5.8																
85.0	33.2	43.5	4.3	4.3	4.2																
87.0	30.3	39.2	3.7	3.7																	





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Limited °

Lastre trasero [ t ]:

124.0

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0	m Pluma Cab	n principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	olumín							
									Áng	ulo de te	nsado 1	5[°]									
12.4 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0	88.0 87.9 87.3 86.1 84.9 83.7 82.5 81.3 80.0 78.8 77.6 76.4 75.1 73.9	98.9 98.8 98.7 98.5 98.1 97.8 96.9 96.5 95.9 95.3 94.7 94.7 94.0 93.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	21.3 20.7 20.0 19.1 18.4 17.9 17.4 17.0 16.7 16.4 16.1 15.6 15.6	22.1 22.0 21.4 20.7 19.8 19.2 18.7 18.2 17.8 17.5 17.2 16.7 16.4 16.0 15.8																
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	71.3 70.0 68.7 67.4 66.1 64.7 61.3 57.7 53.9 49.9 45.6 40.9 35.6	91.7 90.9 89.9 88.9 87.9 86.8 83.7 80.2 76.3 71.7 66.4 60.2 52.8	14.9 14.7 14.2 13.7 13.3 12.9 12.0 11.2 10.5 9.4 7.6 5.9 4.5	15.3 15.0 14.5 14.1 13.7 13.3 12.5 11.8 11.1 9.4 7.6 5.9 4.5	15.5 15.1 14.7 14.2 13.8 13.4 12.6 11.8 11.1 9.3 7.5 5.9 4.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Plu	eza de p umín	lumín		•	•	•	•	`	
	·		·	·	·		·	·	Ángı	ulo de te	nsado 30	)[°]			·	·		·	·		
17.8 18.0 20.0	88.0 88.0 86.8	96.3 96.3 96.0	14.0	13.9 13.5	14.1 14.1 13.7																
22.0 24.0 26.0	85.6 84.4 83.1	95.5 95.1 94.6	13.5 13.0 12.6	13.1 12.7 12.4	13.7 13.3 12.8 12.5																
28.0	81.9	94.6	12.0	12.4	12.5																
30.0 32.0 34.0 36.0 38.0	80.6 79.4 78.1 76.8 75.5	93.5 92.8 92.1 91.4 90.6	11.8 11.4 11.2 10.8 10.5	11.7 11.4 11.1 10.9 10.6	11.8 11.5 11.3 11.0 10.7																
40.0 42.0 44.0 46.0 48.0	74.2 72.9 71.6 70.2 68.9	89.8 88.9 87.9 86.9 85.8	10.2 10.0 9.8 9.6 9.3	10.3 10.1 9.9 9.8 9.6	10.5 10.3 10.1 9.9 9.7																
50.0 55.0 60.0 65.0 70.0	67.5 63.9 60.2 56.3 52.2	84.7 81.6 78.0 73.9 69.1	9.1 8.6 8.2 7.9 7.7	9.4 8.9 8.6 8.3 8.0	9.5 9.1 8.7 8.4 8.2																
75.0 80.0 85.0 90.0	47.7 42.8 37.1 30.3	63.6 57.1 49.2 38.9	7.4 6.3 4.7 3.3	7.8 6.3 4.7 3.3	8.0 6.2 4.7																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserción		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	1 - Cab 6.0 m Plu	eza de p umín	lumín					`	`	•
Ángulo de tensado 15 [ ° ]																					
13.6 13.9 14.0 16.0 18.0	88.0 88.0 88.0 86.8 85.6	101.6 101.6 101.6 101.4 101.1	15.1 15.1 14.9	17.5 17.5 16.8 16.1	18.3 18.3 17.5 16.9																
20.0 22.0 24.0 26.0 28.0	84.5 83.3 82.1 81.0 79.8	100.7 100.3 99.9 99.4 98.9	14.4 14.0 13.6 13.3 13.0	15.5 15.0 14.6 14.3 14.0	16.2 15.7 15.3 15.0 14.7																
30.0 32.0 34.0 36.0 38.0	78.6 77.4 76.2 75.0 73.7	98.4 97.8 97.1 96.4 95.7	12.7 12.5 12.2 12.0 11.8	13.8 13.5 13.3 13.1 12.9	14.4 14.2 13.9 13.6 13.4																
40.0 42.0 44.0 46.0 48.0	72.5 71.3 70.0 68.7 67.5	94.9 94.0 93.1 92.2 91.2	11.6 11.4 11.3 11.0 10.9	12.7 12.6 12.3 12.0 11.7	13.2 13.0 12.7 12.3 12.0																
50.0 55.0 60.0 65.0 70.0	66.2 62.8 59.4 55.8 52.0	90.1 87.2 83.8 80.0 75.7	10.7 10.3 9.9 9.4 8.9	11.4 10.8 10.3 9.8 9.3	11.7 11.0 10.5 9.9 9.5																
75.0 80.0 85.0 90.0	47.9 43.6 38.7 33.2	70.7 64.9 58.1 49.8	7.9 6.2 4.8 3.5	7.8 6.2 4.8 3.4	7.8 6.2 4.7 3.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

52.6

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]: 124.0 Lastre central [ t ]:

Inserción			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]																		
	74.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 26.0 m Plumín															,					
Ángulo de tensado 30 [ ° ]																					
19.6	88.0	98.7			11.9																
20.0	88.0	98.7	11.8	11.8	11.9																
22.0	86.8	98.3	11.4	11.4	11.5																
24.0	85.6	97.8	11.0	11.1	11.2																
26.0	84.4	97.3	10.6	10.7	10.8																
28.0	83.2	96.8	10.3	10.5	10.6																
30.0	81.9	96.2	10.0	10.2	10.3																
32.0	80.7	95.6	9.7	9.9	10.0																
34.0	79.5	95.0	9.4	9.6	9.8																
36.0	78.2	94.2	9.2	9.4	9.6																
38.0	77.0	93.5	9.0	9.2	9.3																
40.0	75.7 74.4	92.7	8.7	9.0 8.8	9.1																
42.0	73.2	91.8 90.9	8.5 8.2	8.6	8.9 8.7																
44.0 46.0	71.9	89.9	8.1	8.4	8.6																
48.0	70.5	88.9	7.9	8.3	8.4																
50.0	69.2	87.8	7.7	8.1	8.2																
55.0	65.8	84.8	7.7	7.7	7.8																
60.0	62.2	81.3	7.0	7.4	7.5																
65.0	58.5	77.4	6.8	7.1	7.3																
70.0	54.6	72.9	6.6	6.9	7.0																
75.0	50.4	67.7	6.4	6.7	6.8																
80.0	45.8	61.6	6.2	6.5	6.6																
85.0	40.6	54.4	5.1	5.1	5.0																
90.0	34.6	45.4	3.7	3.6	3.6																
93.0	30.3	38.6	2.8	2.8																	





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							74.0 i	m Pluma Cab	principa eza de ¡	al, Punto plumín (1	de carga 1507-1) 8	1 - Cab 3.0 m Plu	eza de p ımín	lumín				•	•	•	•
									Áng	ulo de te	nsado 28	3[°]									
8.9 9.0 10.0 11.0 12.0 13.0 14.0 16.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0 44.0 44.0 48.0	88.0 87.9 87.5 86.8 86.1 85.4 84.7 83.2 81.8 80.4 79.0 77.5 76.1 74.6 70.1 68.6 67.0 65.5 63.9 62.3 60.6 59.0 57.3	84.1 84.1 84.0 83.9 83.8 83.7 83.6 83.2 82.9 82.4 82.0 81.4 80.9 80.2 79.5 78.8 77.9 77.1 76.1 75.1 74.0 72.9 71.7 70.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 73.9 73.0 72.2 71.1 68.2 63.6 59.7 55.0 51.2 48.2 44.7 41.2 38.2 35.6 33.5 31.2 29.1 27.1 24.9 22.9 21.0 19.4	78.3 78.3 77.4 74.9 71.1 68.2 63.6 59.7 55.0 51.2 48.2 44.7 41.2 38.2 35.6 33.5 31.2 29.1 24.9 22.9 21.0	78.3 78.3 77.4 74.9 71.1 68.2 63.6 59.7 55.0 51.2 48.2 44.7 41.2 38.2 35.6 33.5 31.2 29.1 27.1 24.9 22.9 21.0 19.4	78.3 78.3 77.4 74.9 72.9 71.1 68.2 63.6 59.7 55.0 51.2 48.2 44.7 41.2 38.2 35.6 33.5 31.2 29.1 27.1 24.9 22.9 21.0 19.4											
50.0 55.0 60.0 65.0 70.0 75.0	52.8 48.1 42.9 37.1 30.2	68.9 65.0 60.4 55.0 48.3 39.9	14.8 14.2 11.7 9.2 7.1 5.3	17.9 14.5 11.6 9.2 7.1 5.2	17.8 14.4 11.6 9.2 7.0	17.8 14.4 11.6 9.2 7.0	17.8 14.4 11.6 9.2 7.0	14.4 11.6 9.2 7.0	17.8 14.4 11.6 9.2 7.0	17.8 14.4 11.6 9.2 7.0											





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited ° 3 - Blocked Crawlers

124.0

Valor de vuelco: 3 - Block Lastre trasero [ t ]:

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cat	principa peza de p	ıl, Punto olumín (C	de carga 906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0	88.0 87.6 86.9 86.2 85.5 84.8 83.4 82.0 80.6 79.2 77.8 76.4 75.0 73.5 72.1 70.6 69.1 67.6 66.1 64.6 63.0	86.0 85.9 85.8 85.7 85.6 85.1 84.7 84.3 83.9 83.3 82.8 82.2 81.5 80.7 79.9 79.1 78.2 77.2 76.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 57.3 54.8 52.7 50.8 46.3 42.4 39.0 36.1 33.7 31.4 29.3 27.3 25.4 23.4	73.7 71.9 70.1 68.8 65.2 62.7 59.2 55.8 53.1 50.8 46.4 42.6 39.2 36.4 34.1 31.7 29.6 27.6 25.4 23.4	73.7 71.9 70.1 68.7 66.8 65.2 62.7 59.3 56.0 53.3 51.0 46.6 42.8 39.5 36.6 34.3 31.9 29.7 27.6 25.4													
46.0 48.0 50.0 55.0 60.0 65.0	61.4 59.8 58.1 53.9 49.3 44.4	73.8 72.6 71.2 67.4 63.0	15.1 15.0 14.6 13.7 12.2 9.8	21.6 19.9 18.4 15.0 12.2 9.8	21.5 19.9 18.3 14.9 12.1 9.7	21.5 19.9 18.3 14.9 12.1 9.7	21.5 19.9 18.3 14.9 12.1 9.7	21.5 19.9 18.3 14.9 12.1 9.7													
70.0 75.0 76.0	38.9 32.6 31.1	57.8 51.5 43.8 41.9	9.8 7.7 5.9 5.5	9.8 7.7 5.8 5.5	7.6 5.8 5.4	7.6 5.8 5.4	7.6 5.8 5.4	7.6 5.8 5.4													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

124.0

52.6

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: Lastre central [ t ]:

Alcan-   Angu-   O		Inserciór	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Pilling   Pill								_		-			_			_						-
Part	ce	o de	de	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
Pal   [m]	[m]	piuma princi-																				
77.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos management in the capeza de plumín (1008-1) 11.0 m Pluma minos		· pal																				
Angulo de tensado 15 [*]  Angulo de tensado								77.0	m Pluma	principa	I, Punto	de carga	1 - Cab	eza de p	lumín							
7.8     88.0     90.7       8.0     87.9     90.7       9.0     87.4     90.7       15.1     30.1     43.1       10.0     86.8     90.6     15.1     30.1       11.0     86.1     90.5     15.1     30.1     41.6       12.0     85.5     90.4     15.1     30.1     40.5       13.0     84.8     90.3     15.1     30.1     33.4       14.0     84.2     90.1     15.1     30.1     33.4       16.0     82.9     89.8     15.1     30.1     33.6       22.0     78.9     88.7     15.1     30.1     33.6       22.0     78.9     88.7     15.1     30.1     33.6       22.0     78.9     88.2     15.1     30.1     33.6       22.0     78.9     88.7     15.1     30.1     31.4       88.0     76.3     83.1     15.1     30.1     31.2       28.0     76.8     88.2     15.1     30.1     31.2       30.0     73.5     86.4     15.1     30.1     30.0       30.0     73.5     86.4     15.1     30.1     30.7       34.0     70.8     84.2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Cab</td><td></td><td>•</td><td></td><td></td><td>umín</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									Cab		•			umín								
80 879 907 881 880 907 151 301 431 801 886 906 151 301 416 8 903 151 301 405 8 904 151 301 301 386 8 906 8 905 151 301 386 8 906 8 905 151 301 386 8 906 8 905 151 301 386 8 906 8 905 151 301 386 8 906 8 905 151 301 301 386 8 906 8 905 151 301 301 386 8 906 8 905 151 301 301 386 8 906 906 906 906 906 906 906 906 906 906										Ángı	ulo de te	nsado 1	5[°]									
8.1 88.0 90.7 15.1 30.1 43.1 10.0 86.8 90.6 15.1 30.1 42.3 11.0 86.1 90.5 15.1 30.1 42.3 11.0 86.8 90.6 15.1 30.1 42.3 11.0 86.8 90.6 15.1 30.1 40.5 13.0 84.8 90.3 15.1 30.1 99.4 15.1 30.1 39.4 15.1 30.1 39.6 16.0 82.9 89.8 15.1 30.1 33.6 16.0 82.9 89.8 15.1 30.1 33.6 16.0 82.9 89.8 15.1 30.1 33.6 15.2 20.0 80.3 89.1 15.1 30.1 33.6 15.2 20.0 80.3 89.1 15.1 30.1 33.6 15.2 20.0 77.6 88.2 15.1 30.1 31.4 22.3 22.0 77.6 88.2 15.1 30.1 31.4 22.3 22.0 77.6 88.2 15.1 30.1 31.2 25.0 77.6 88.2 15.1 30.1 31.2 25.0 77.6 88.2 15.1 30.1 30.8 30.1 31.2 25.0 72.2 85.7 15.1 30.1 30.8 30.0 80.4 15.1 30.1 30.8 30.7 33.6 86.4 15.1 30.1 30.8 30.7 33.6 86.4 15.1 30.1 30.5 30.7 33.6 86.4 15.1 30.1 30.5 30.7 33.6 86.4 15.1 30.1 30.8 30.7 33.6 86.4 15.1 30.1 30.5 30.7 33.6 86.4 15.1 30.1 30.5 30.7 33.0 86.0 83.3 15.1 26.8 27.2 40.0 66.6 82.4 15.1 23.4 24.0 44.0 43.7 80.4 15.1 23.4 24.0 44.0 44.0 63.7 80.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 29.2 22.7 46.0 62.2 79.3 15.1 26.6 21.2 40.0 66.6 82.4 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15																						
100		1			30.1	44.0																
110 86.1 90.5 15.1 30.1 41.6 1 40.5 130.0 86.1 90.3 15.1 30.1 40.5 130.0 84.8 90.3 15.1 30.1 39.4 14.0 84.2 90.1 15.1 30.1 38.6 14.0 84.2 98.9 8 15.1 30.1 37.1 1 15.1 30.1 36.6 14.0 82.9 89.8 15.1 30.1 37.1 1 15.1 30.1 33.6 15.1 30.1 37.1 1 15.1 30.1 36.0 82.0 74.9 88.7 15.1 30.1 31.4 14.0 84.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 31.2 15.1 30.1 30.8 15.2 15.1 30.1 30.1 30.8 15.2 15.1 30.1 30.1 30.8 15.2 15.1 30.1 30.1 30.5 15.1 30.1 30.5 15.1 30.1 30.1 30.5 15.1 30.1 30.1 30.5 15.1 30.1 30.1 30.5 15.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1 30		1																				
12.0 85.5 90.4 15.1 30.1 40.5 14.0 84.2 90.1 15.1 30.1 39.4 14.0 84.2 90.1 15.1 30.1 38.6 16.0 82.9 89.8 15.1 30.1 35.2 20.0 80.3 89.1 15.1 30.1 35.2 20.0 78.9 88.7 15.1 30.1 31.4 20.0 20.0 77.6 88.2 15.1 30.1 31.4 20.0 20.0 76.3 87.6 15.1 30.1 31.4 20.0 77.6 88.2 15.1 30.1 31.4 20.0 77.6 88.2 15.1 30.1 31.4 20.0 77.5 88.4 15.1 30.1 31.4 20.0 77.5 88.4 15.1 30.1 31.4 20.0 77.5 88.4 15.1 30.1 31.4 20.0 77.5 88.4 15.1 30.1 30.8 31.0 30.0 73.5 86.4 15.1 30.1 30.8 32.0 72.2 85.7 15.1 30.1 30.5 30.0 83.0 69.4 84.2 15.1 20.7 28.9 85.7 15.1 30.1 30.5 30.0 69.4 84.2 15.1 28.7 28.9 30.0 69.4 84.2 15.1 28.7 28.9 30.0 69.0 83.3 15.1 28.8 27.2 40.0 66.6 82.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 25.0 27.2 40.0 44.0 63.7 80.4 15.1 21.9 22.7 45.0 60.7 78.1 15.1 19.5 19.6 50.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 14.7 18.1 18.0 55.0 59.2 76.8 76.7 6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6																						-
130 84.8 90.3 15.1 30.1 39.4 14.0 84.2 90.1 15.1 30.1 38.6 18.0 82.9 89.8 15.1 30.1 37.1 18.0 81.6 82.9 89.8 15.1 30.1 37.1 18.0 81.6 82.9 89.8 15.1 30.1 37.1 18.0 81.6 82.0 89.5 15.1 30.1 35.2 20.0 80.3 89.1 15.1 30.1 33.6 82.0 20.0 80.3 89.1 15.1 30.1 33.6 82.0 20.0 80.3 89.1 15.1 30.1 31.2 24.0 77.6 88.2 15.1 30.1 31.2 24.0 77.6 88.2 15.1 30.1 31.2 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25																						
16.0     82.9     89.8     15.1     30.1     37.1             18.0     81.6     89.5     15.1     30.1     35.2       20.0     80.3     89.1     15.1     30.1     33.6       22.0     78.9     88.7     15.1     30.1     32.3       24.0     77.6     88.2     15.1     30.1     31.2       28.0     76.3     87.6     15.1     30.1     31.2       28.0     74.9     87.1     15.1     30.1     31.2       30.0     73.5     86.4     15.1     30.1     30.7       34.0     70.8     85.0     15.1     30.1     30.5       36.0     69.4     84.2     15.1     28.7     28.9       38.0     68.0     83.3     15.1     26.8     27.2       40.0     66.6     82.4     15.1     23.4     24.0       44.0     63.7     80.4     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     78.8     14.7     18.1     18.0       50.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3																						
18.0 81.6 89.5 15.1 30.1 35.2 20.0 80.3 89.1 15.1 30.1 33.6 22.0 78.9 88.7 15.1 30.1 32.3 24.0 77.6 88.2 15.1 30.1 31.4 26.0 76.3 87.6 15.1 30.1 31.2 28.0 74.9 87.1 15.1 30.1 30.1 31.2 28.0 74.9 87.1 15.1 30.1 30.1 30.5 32.3 32.0 72.2 85.7 15.1 30.1 30.5 30.1 30.7 33.6 86.4 15.1 30.1 30.5 30.1 30.7 33.0 70.8 85.0 15.1 30.1 30.5 30.1 30.5 36.0 69.4 84.2 15.1 28.7 28.9 38.0 66.6 82.4 15.1 25.0 25.5 42.0 66.6 82.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 21.9 22.7 46.0 62.2 79.3 15.1 20.6 21.2 48.0 60.7 78.1 15.1 20.6 21.2 48.0 60.7 78.1 15.1 15.1 19.5 19.6 50.0 59.2 76.8 14.7 18.1 18.0 55.0 55.0 55.2 73.4 13.4 14.8 14.7 60.0 51.1 69.3 12.0 12.0 11.9 65.0 46.6 64.7 9.7 9.7 9.6 67.6 7.6 7.6																						
20.0 80.3 89.1 15.1 30.1 33.6 22.0 78.9 88.7 15.1 30.1 31.4 26.0 76.3 87.6 15.1 30.1 31.4 26.0 76.3 87.6 15.1 30.1 31.2 28.0 74.9 87.1 15.1 30.1 30.8 30.0 73.5 86.4 15.1 30.1 30.5 30.8 32.0 72.2 85.7 15.1 30.1 30.5 30.8 32.0 72.2 85.7 15.1 30.1 30.5 30.8 36.0 69.4 84.2 15.1 26.7 28.9 38.0 68.0 83.3 15.1 26.8 27.2 40.0 66.6 82.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 21.9 22.7 44.0 63.7 80.4 15.1 21.9 22.7 44.0 60.7 78.1 15.1 15.1 19.5 19.6 50.0 59.2 76.8 14.7 18.1 18.0 55.0 55.0 55.2 73.4 13.4 14.8 14.7 60.0 51.1 69.3 12.0 12.0 11.9 65.0 46.6 64.7 9.7 9.7 9.6 67.6 7.6 7.6																						
22.0     78.9     88.7     15.1     30.1     32.3       24.0     77.6     88.2     15.1     30.1     31.4       26.0     76.3     87.6     15.1     30.1     31.0       30.0     73.5     86.4     15.1     30.1     30.8       32.0     72.2     85.7     15.1     30.1     30.5       34.0     70.8     85.0     15.1     30.1     30.5       38.0     68.0     83.3     15.1     25.0     25.5       42.0     65.1     81.4     15.1     23.4     24.0       44.0     63.7     80.4     15.1     23.4     24.0       44.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.6     50.0     59.2     76.8     14.7     18.0       50.0     59.2     76.8     14.7     18.1     18.0     50.0     55.2     73.4     13.4     14.8     14.7       60.0     41.8     59.2     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6     7.6																						
26.0       76.3       87.6       15.1       30.1       31.2						i																
28.0																						
30.0 73.5 86.4 15.1 30.1 30.8 32.0 72.2 85.7 15.1 30.1 30.7 30.5 36.0 69.4 84.2 15.1 28.7 28.9 38.0 68.0 83.3 15.1 26.8 27.2 40.0 66.6 82.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 20.6 21.2 46.0 66.2 79.3 15.1 20.6 21.2 48.0 60.7 78.1 15.1 19.5 19.6 50.0 59.2 76.8 14.7 18.1 18.0 55.0 55.2 73.4 13.4 14.8 14.7 60.0 51.1 69.3 12.0 12.0 11.9 65.0 46.6 64.7 9.7 9.7 9.6 65.0 46.6 64.7 9.7 9.7 9.6 65.0 44.8 59.2 7.6 7.6 7.6 7.6																						
32.0 72.2 85.7 15.1 30.1 30.7 30.5 31.0 30.5 30.5 31.0 3																						
36.0     69.4     84.2     15.1     28.7     28.9       38.0     68.0     83.3     15.1     26.8     27.2       40.0     66.6     82.4     15.1     25.0     25.5       42.0     65.1     81.4     15.1     23.4     24.0       44.0     63.7     80.4     15.1     21.9     22.7       46.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6     7.6     7.6																						
38.0 68.0 83.3 15.1 26.8 27.2 40.0 66.6 82.4 15.1 25.0 25.5 42.0 65.1 81.4 15.1 23.4 24.0 44.0 63.7 80.4 15.1 21.9 22.7 46.0 62.2 79.3 15.1 20.6 21.2 48.0 60.7 78.1 15.1 19.5 19.6 50.0 59.2 76.8 14.7 18.1 18.0 14.7 18.1 18.0 15.0 55.0 55.2 73.4 13.4 14.8 14.7 60.0 51.1 69.3 12.0 12.0 11.9 65.0 46.6 64.7 9.7 9.7 9.6 65.0 46.6 64.7 9.7 9.7 9.7 9.6 70.0 41.8 59.2 7.6 7.6 7.6 7.6 7.6	34.0	70.8	85.0	15.1	30.1	30.5																
40.0     66.6     82.4     15.1     25.0     25.5       42.0     65.1     81.4     15.1     23.4     24.0       44.0     63.7     80.4     15.1     21.9     22.7       46.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6     7.6																						
42.0     65.1     81.4     15.1     23.4     24.0       44.0     63.7     80.4     15.1     21.9     22.7       46.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6																						
44.0     63.7     80.4     15.1     21.9     22.7       46.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6     7.6		1																				
46.0     62.2     79.3     15.1     20.6     21.2       48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6																						
48.0     60.7     78.1     15.1     19.5     19.6       50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6																						
50.0     59.2     76.8     14.7     18.1     18.0       55.0     55.2     73.4     13.4     14.8     14.7       60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6		1																				
60.0     51.1     69.3     12.0     12.0     11.9       65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6																						
65.0     46.6     64.7     9.7     9.7     9.6       70.0     41.8     59.2     7.6     7.6     7.6		1	73.4		14.8	14.7																
70.0 41.8 59.2 7.6 7.6 7.6 7.6																						
	70.0 75.0	41.8 36.5	59.2 52.6	7.6 5.8	7.6 5.8	7.6 5.8																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
10.5 10.8 11.0	88.0 88.0 87.9	89.7 89.7 89.7	15.1	30.1 30.1	34.8 34.5																
12.0 13.0 14.0 16.0	87.2 86.6 85.9 84.6	89.6 89.5 89.4 89.1	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1	33.7 33.1 32.5 31.1																
18.0 20.0 22.0	83.3 81.9 80.6	88.7 88.3 87.9	15.1 15.1 15.1	30.1 29.2 28.2	30.1 29.0 28.1																
24.0 26.0 28.0	79.2 77.9 76.5	87.4 86.8 86.3	15.1 15.1 15.1	27.4 26.8 26.6	27.3 26.7 26.4																
30.0 32.0 34.0 36.0	75.2 73.8 72.4 71.0	85.6 84.9 84.2 83.3	15.1 15.1 15.1 15.1	26.4 26.3 26.2 26.1	26.1 25.8 25.6 25.4																
38.0 40.0	69.5 68.1	82.5 81.5	15.1 15.1	25.2 23.9	24.5 23.5																
42.0 44.0 46.0	66.6 65.2 63.7	80.6 79.5 78.4	15.1 15.1 15.1	22.7 21.6 20.6	22.5 21.6 20.8																
48.0 50.0 55.0 60.0	62.2 60.6 56.6 52.4	77.2 75.9 72.4 68.3	15.1 15.1 13.7 12.4	19.8 18.7 15.3 12.4	20.1 18.6 15.2 12.3																
65.0 70.0 75.0	47.9 43.0 37.5	63.6 57.9 51.2	10.0 7.9 6.0	10.0 7.9 6.0	9.9 7.8 6.0																
80.0	31.1	42.7	4.4	4.4	4.3																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
9.0 9.3 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0	88.0 88.0 87.6 86.9 86.3 85.7 85.1 83.8 82.5 81.2 80.0 78.7 77.4 76.1	93.5 93.5 93.5 93.4 93.3 93.2 93.0 92.8 92.4 92.0 91.6 91.1 90.6 90.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 29.9 29.3 28.7 28.3 28.0 27.6	38.6 37.9 37.1 36.6 35.6 34.8 33.4 32.2 30.8 29.6 28.7 28.1 27.7																
30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0	74.8 73.4 72.1 70.8 69.4 68.0 66.7 65.3	89.4 88.8 88.1 87.3 86.5 85.6 84.6 83.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1	27.3 27.1 26.9 26.7 25.5 24.0 22.6 21.4	27.3 27.0 26.7 26.5 25.2 24.0 22.8 21.7																
46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0	63.8 62.4 60.9 57.2 53.2 49.0 44.5 39.6	82.6 81.4 80.2 76.9 73.1 68.7 63.5 57.5	15.1 15.1 15.1 13.7 12.3 10.1 8.0 6.2	20.3 19.3 18.4 15.2 12.4 10.1 8.0 6.2	20.8 19.9 18.5 15.2 12.4 10.0 7.9 6.1																
80.0	34.1	50.1	4.6	4.6	4.6																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
12.3	88.0	92.1			27.7																
13.0	87.8	92.1	15.1	28.1	27.4																
14.0	87.1	92.0	15.1	27.4	26.9																
16.0	85.9	91.7	15.1	26.3	26.0																
18.0	84.6	91.3	15.1	25.2	25.0																
20.0	83.3	91.0	15.1	24.4	24.3																
22.0 24.0	82.0 80.7	90.5 90.1	15.1 15.1	23.6 22.8	23.5 22.8																
24.0 26.0	79.4	90.1 89.5	15.1	22.8	22.8																
28.0	78.1	89.0	15.1	21.6	21.7																
30.0	76.7	88.3	15.1	21.0	21.7																
32.0	75.4	87.7	15.1	20.9	20.9																
34.0	74.0	86.9	15.1	20.7	20.6																
36.0	72.7	86.1	15.1	20.4	20.3																
38.0	71.3	85.3	15.1	20.2	20.1																
40.0	69.9	84.4	15.1	19.8	19.6																
42.0	68.5	83.5	15.1	19.0	18.9																
44.0	67.1	82.4	15.1	18.2	18.3																
46.0	65.6	81.4	15.1	17.6	17.7									-							-
48.0	64.2	80.2 79.0	15.1 15.1	17.0	17.2 16.7																
50.0 55.0	62.7 58.9	79.0 75.6	15.1	16.4 15.0	15.7																
60.0	54.8	75.6 71.7	12.7	12.9	12.9																
65.0	50.6	67.2	10.5	10.5	10.4																
70.0	46.0	62.0	8.3	8.3	8.3																
75.0	40.9	55.7	6.5	6.4	6.4																
80.0	35.1	48.1	4.8	4.8	4.7																
83.0	31.1	42.5	3.9	3.8	3.8																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
10.2 10.5 11.0 12.0 13.0 14.0 16.0	88.0 88.0 87.7 87.1 86.5 85.9 84.6	96.3 96.3 96.3 96.2 96.1 95.9 95.7	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.9 28.7	33.2 32.7 32.0 31.4 30.7 29.4																
18.0 20.0 22.0	83.4 82.2 80.9	95.3 95.0 94.6	15.1 15.1 15.1	27.9 27.0 26.2	28.5 27.6 26.7																
24.0 26.0 28.0 30.0 32.0	79.7 78.4 77.2 75.9 74.6	94.1 93.6 93.1 92.5 91.8	15.1 15.1 15.1 15.1 15.1	25.4 24.8 24.4 24.0 23.6	26.0 25.5 24.9 24.3 23.7																
34.0 36.0 38.0 40.0 42.0	73.3 72.0 70.7 69.4 68.1	91.1 90.4 89.6 88.7 87.8	15.1 15.1 15.1 15.1 15.1	23.3 23.0 22.7 21.9 21.0	23.2 22.8 22.5 21.7 20.8																
44.0 46.0 48.0 50.0 55.0	66.7 65.4 64.0 62.6 59.0	86.8 85.8 84.7 83.6 80.4	15.1 15.1 15.1 15.1 14.4	20.1 19.3 18.6 17.9 15.7	20.1 19.4 18.8 18.2 15.6																
60.0 65.0 70.0 75.0 80.0	55.2 51.3 47.0 42.5 37.4 31.5	76.8 72.6 67.8 62.1 55.4 47.2	12.7 10.5 8.4 6.6 5.0	12.9 10.5 8.4 6.6 5.0	12.8 10.4 8.3 6.5 4.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
			•		•				Áng	ulo de te	nsado 30	)[°]		•		•			•		·
14.2 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 40.0 42.0 44.0 46.0	88.0 87.1 85.8 84.6 83.3 82.0 80.8 79.5 78.2 76.9 75.6 74.3 73.0 71.6 70.2 68.9 67.5 66.1	94.5 94.3 94.0 93.6 93.2 92.7 91.7 91.1 90.4 89.7 88.9 88.1 87.3 86.3 85.4 84.3 83.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	20.6 19.9 19.1 18.6 18.0 17.4 16.9 16.5 16.1 15.7 15.3 15.0 14.7 14.4 14.1 13.8 13.5	21.0 20.4 19.7 19.1 18.6 18.0 17.5 17.0 16.7 16.2 15.8 15.4 15.1 14.8 14.5 14.2 13.9 13.6				Alig	uio de te	insaud of										
55.0 60.0 65.0 70.0 75.0 80.0 85.0 86.0	64.6 61.0 57.1 53.1 48.7 44.0 38.7 32.5 31.1	82.0 78.8 75.1 70.8 65.8 60.0 53.0 44.3 42.3	13.2 12.6 11.6 10.6 8.8 6.9 5.3 3.7 3.4	13.3 12.7 11.9 11.0 8.8 6.9 5.2 3.7 3.4	13.4 12.9 12.1 10.9 8.8 6.9 5.2 3.6 3.4																





Pieza de articulación de pluma principal: 2821-1

2821-1

Radio de descarga:

Cabeza de pluma principal: Limited °

3 - Blocked Crawlers Valor de vuelco:

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	ı principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
11.4 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 44.0 44.0 44.0 45.0 55.0 60.0 65.0 75.0	88.0 87.8 87.2 86.6 85.4 84.2 83.0 81.8 80.6 79.4 78.2 77.0 75.7 74.5 73.2 72.0 70.7 69.4 68.1 66.5 64.1 60.7 57.1 53.3 49.3	99.1 99.1 99.0 98.8 98.6 98.3 97.9 97.5 97.1 96.6 96.0 95.5 94.8 94.2 93.4 92.7 91.8 91.0 90.0 89.1 88.0 86.9 83.9 80.4 71.8 66.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.6 25.9 25.4 24.4 23.4 22.7 22.0 21.4 20.8 20.4 20.1 19.7 19.4 19.1 18.9 18.7 18.1 17.4 16.8 16.3 15.8 14.7 13.1 10.8 8.8 6.9	27.4 27.1 26.5 26.0 25.0 24.1 23.4 22.7 22.1 21.6 21.2 20.7 20.2 19.8 19.4 19.1 18.8 18.2 17.5 17.0 16.4 16.0 15.0 13.2 10.8 8.7 6.9																
80.0 85.0	40.3 35.1	60.4 53.0	5.3 3.9	5.3 3.9	5.3 3.8																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]: 52.6

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0 ו	m Pluma Cab	principa eza de p	l, Punto lumín (1	de carga 008-1) 20	1 - Cab 0.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
16.0	88.0	96.9			17.5																
18.0	87.0	96.7	15.1	16.9	17.0																
20.0	85.8	96.3	15.1	16.4	16.5																
22.0	84.6	95.9	15.1	15.9	15.9																
24.0	83.3	95.4	15.1	15.4	15.6																
26.0	82.1	94.9	14.9	15.0	15.1																
28.0	80.9	94.4	14.5	14.5	14.6																
30.0	79.6	93.8	14.3	14.2	14.3																
32.0	78.3	93.2	14.0	13.8	14.0																
34.0	77.1	92.5	13.7	13.5	13.6																
36.0	75.8	91.8	13.3	13.2	13.3																
38.0	74.5	91.0	12.9	12.8	13.0																
40.0	73.2	90.1	12.6	12.6	12.7																
42.0	71.9	89.2	12.3	12.3	12.5																
44.0	70.6	88.3	12.1	12.1	12.3																
46.0	69.2	87.3	11.8	11.9	12.0																
48.0	67.9	86.2	11.5	11.6	11.7																
50.0	66.5	85.1	11.2	11.4	11.5																
55.0	63.0	82.0	10.6	10.9	11.0																
60.0	59.3	78.4	10.1	10.4	10.6																
65.0	55.4	74.3	9.4	9.9	10.0															-	++
70.0 75.0	51.3	69.6	8.9 7.4	9.3	9.2 7.3																
	46.9	64.2		7.3	-																
80.0	42.0	57.7	5.6	5.6	5.6																
85.0	36.4	49.9	4.1	4.1	4.0																
89.0	31.1	42.1	3.0	2.9	2.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
12.5 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 36.0 40.0 44.0 44.0 46.0 48.0	88.0 87.9 87.3 86.2 85.0 83.9 82.7 81.5 80.4 79.2 78.0 76.8 75.6 74.4 73.1 71.9 70.7 69.4 68.1 66.9	101.9 101.9 101.7 101.5 100.8 100.4 100.0 99.5 99.0 98.5 97.9 97.2 96.5 95.8 95.0 94.1 93.2 92.3 91.3 90.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	21.0 20.5 19.7 18.9 18.2 17.7 17.2 16.8 16.5 16.0 15.7 15.3 15.1 15.0 14.5 14.1 13.7	21.8 21.7 21.2 20.5 19.6 18.9 18.4 18.0 17.6 17.3 17.0 16.6 16.2 15.9 15.6 15.4 15.2 14.7 14.3 13.8				9												
50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0	62.2 58.8 55.2 51.4 47.4 43.0 38.2 32.7	90.2 87.3 83.9 80.2 75.8 70.9 65.1 58.3 50.1	13.0 12.3 11.4 10.3 9.1 7.3 5.7 4.2 2.9	13.3 12.5 11.7 10.8 9.1 7.3 5.7 4.2 2.9	13.5 12.6 11.8 10.9 9.1 7.2 5.6 4.2 2.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserción		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			_ '						-		-										
Alcan- ce	Angu- o de	Altura de	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
[m]	pluma	rolda-	[,]	[1]	[,]	[1]	[,]	[1]	[1]	[1]	[1]	[,]	[1]	[ [ [	[1]	[1]	[1]	[ [ [	[ [ [	[ [ [	[,]
[	princi-	nas																			
	i pal	[ m ]																			
	[°]																				
		_					77.0 ו	m Pluma	principa	I. Punto	de carga	1 - Cab	eza de p	lumín							
								Cab	eza de p	lumín (1	008-1) 2	3.0 m Plu	umín								
									Ángı	ulo de te	nsado 30	) [ ° ]									
17.9	88.0	99.3			14.1																
18.0	87.9	99.3			14.1																
20.0	86.9	99.0	13.9	13.5	13.6																
22.0	85.7	98.6	13.5	13.1	13.2																
24.0 26.0	84.6 83.4	98.1 97.7	13.0 12.6	12.7 12.4	12.8 12.5																
28.0	82.1	97.1	12.0	12.4	12.1																
30.0	80.9	96.6	11.8	11.7	11.8																
32.0	79.7	96.0	11.5	11.4	11.5																
34.0	78.5	95.3	11.2	11.1	11.3																
36.0	77.2	94.6	10.9	10.9	11.0																
38.0	76.0	93.8	10.6	10.6	10.8																
40.0	74.7	93.0	10.3	10.4	10.5																
42.0 44.0	73.5 72.2	92.1 91.2	10.0 9.8	10.2 10.0	10.3 10.1																
46.0	70.9	90.2	9.6	9.8	10.1																
48.0	69.6	89.2	9.4	9.6	9.7																
50.0	68.2	88.1	9.1	9.4	9.5																
55.0	64.8	85.1	8.6	9.0	9.1																
60.0	61.3	81.7	8.3	8.6	8.8																
65.0	57.6	77.8	8.0	8.4	8.5																
70.0 75.0	53.7	73.3	7.7 7.5	8.1 7.8	8.2																
75.0 80.0	49.5 44.9	68.2 62.2	7.5 6.1	7.8 6.1	7.7 6.0																
85.0	39.8	55.0	4.5	4.5	4.5																
90.0	33.9	46.1	3.1	3.1	3.0																
92.0	31.1	41.8	2.6	2.5	2.5																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

2821-1

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0	m Pluma Cab	ı principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
13.7 14.0 16.0 18.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 40.0 42.0 44.0 48.0	88.0 88.0 86.9 85.8 84.6 83.5 82.4 80.1 78.9 77.8 76.6 75.4 74.2 73.1 71.8 70.6 69.4 68.2	104.6 104.6 104.4 104.1 103.8 103.4 103.0 102.5 102.0 101.5 100.9 100.2 99.6 98.9 98.1 97.3 96.4 95.5 94.5	15.1 15.1 14.9 14.3 13.9 13.5 13.2 12.9 12.7 12.5 12.2 11.9 11.7 11.5 11.4 11.2 11.0	17.3 16.6 16.0 15.4 14.9 14.5 13.9 13.7 13.5 13.3 13.1 12.9 12.7	18.1 17.3 16.7 16.0 15.5 15.1 14.8 14.5 14.3 14.0 13.8 13.5 13.3 13.1 12.9 12.7				Ang	uio de te	nsado 18	O[]									
50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0	66.9 63.7 60.4 57.0 53.4 49.6 45.5 41.0 36.0	93.5 90.7 87.5 83.8 79.7 75.0 69.6 63.3 55.8	10.7 10.3 10.0 9.3 8.7 7.6 6.0 4.5 3.2	11.5 10.9 10.4 9.7 9.1 7.6 6.0 4.5 3.2	11.7 11.0 10.5 9.8 9.2 7.5 5.9 4.5 3.1																



## Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [ ° ]									
19.7	88.0	101.7			11.9																
20.0	88.0	101.7	11.7	11.7	11.9																
22.0	86.9	101.3	11.3	11.3	11.5																
24.0	85.7	100.9	11.0	11.0	11.1																
26.0	84.5	100.4	10.6	10.7	10.8																
28.0	83.4 82.2	99.9	10.3	10.4	10.6																
30.0 32.0	82.2	99.3 98.7	10.0 9.7	10.2 9.9	10.3																
34.0	79.8	98.1	9.7	9.9	9.8																
36.0	78.6	97.4	9.4	9.6	9.6																
38.0	77.4	96.7	8.9	9.2	9.4																
40.0	76.2	95.9	8.7	9.0	9.1																
42.0	74.9	95.0	8.5	8.8	8.9																
44.0	73.7	94.2	8.3	8.6	8.7																
46.0	72.4	93.2	8.1	8.5	8.6																
48.0	71.2	92.2	7.9	8.3	8.4	1															
50.0	69.9	91.2	7.8	8.2	8.3																
55.0	66.6	88.3	7.4	7.8	7.9																
60.0	63.2	85.0	7.1	7.4	7.6																
65.0	59.7	81.2	6.8	7.2	7.3																
70.0	55.9	77.0	6.6	6.9	7.1																
75.0	52.0	72.1	6.4	6.7	6.9																-
80.0	47.7	66.4	6.2	6.4	6.4	1															
85.0	43.0	59.8	4.9	4.9	4.8																
90.0	37.6	51.8	3.5	3.4	3.4																
95.0	31.1	41.6	2.1	2.1	2.1	1	1		l	l .	l		l .	l .	I	l	l	l	l	l	1





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 124.0

Lastre trasero [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							77.0 ו	m Pluma Cab	principa eza de p	ll, Punto olumín (1	de carga  507-1) 8	1 - Cab 3.0 m Plu	eza de p mín	lumín							
									Ángı		nsado 28	3[°]									
9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0	88.0 87.6 86.2 85.5 84.9 83.5 82.1 80.7 79.4 78.0 76.6 75.2 73.7 72.3 70.9 69.4	87.1 87.1 87.0 86.8 86.7 86.6 86.3 85.9 85.5 85.0 84.5 84.0 83.4 82.7 82.0 81.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.2 55.4 49.7 46.6 42.5 38.8 35.7 33.0 30.8	74.2 73.9 72.8 71.8 71.1 69.2 66.2 63.6 58.2 53.7 50.2 46.6 42.5 38.8 35.7 33.0 30.8	75.4 74.4 73.1 72.1 71.3 69.4 66.3 63.8 58.4 54.0 50.5 46.9 42.7 39.0 35.9 33.3 31.0	75.5 74.5 73.2 72.2 71.4 69.6 66.7 64.3 58.9 54.3 50.7 47.1 42.9 39.3 36.1 33.4 31.2	75.6 75.3 73.7 72.5 71.6 69.9 67.0 64.6 59.1 54.6 50.9 47.3 43.1 39.4 36.2 33.6 31.3											
38.0 40.0 42.0 44.0	67.9 66.4 64.9 63.4	79.4 78.5 77.4 76.3	15.1 15.1 15.1 15.1	27.6 25.9 24.3 22.7	28.6 26.6 24.6 22.6	28.6 26.6 24.6 22.6	28.6 26.6 24.6 22.6	28.8 26.8 24.6 22.6	28.9 26.8 24.6 22.6	29.1 26.8 24.6 22.6											
46.0 48.0 50.0 55.0	61.8 60.2 58.6 54.4	75.2 73.9 72.6 68.9	15.1 15.1 14.8 13.9	20.9 19.2 17.6 14.2	20.8 19.1 17.6 14.2	20.8 19.1 17.6 14.2	20.8 19.1 17.6 14.2	20.8 19.1 17.6 14.2	20.8 19.1 17.6 14.2	20.8 19.1 17.6 14.2											
60.0 65.0 70.0 75.0 77.0	50.0 45.2 39.9 33.8 31.1	64.6 59.5 53.5 46.0 42.5	11.4 9.0 6.9 5.1 4.4	11.4 9.0 6.9 5.0 4.3	11.3 8.9 6.8 5.0 4.3	11.3 8.9 6.8 5.0 4.3	11.3 8.9 6.8 5.0 4.3	11.3 8.9 6.8 5.0 4.3	11.3 8.9 6.8 5.0 4.3	11.3 8.9 6.8 5.0 4.3											





Pieza de articulación de pluma principal: 2821-1

2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers

124.0

Lastre central [ t ]: 52.6

| Inserciór  | ì  | 1   | 2   | 3   | 4  
   
  | 5  
  | 6  | 7   
  | 8   | 9  | 10                                   | 11  | 12  | 13   | 14           | 15           | 16  
  | 17   | 18                                      | 19           |
|--|--|---|---|---
--
---
--
---|--
--|---|--|--------------------------------------|---|---|--|--------------|--------------
--|--|---|--------------|
| Ángu-<br>o de<br>pluma<br>princi-<br>pal<br>[°]  | Altura<br>de<br>rolda-<br>nas<br>[ m ]   | Carga<br>[t]  | Carga<br>[t]  | Carga<br>[t]  | Carga<br>[t]   
   
  | Carga<br>[t]   
  | Carga<br>[t]   | Carga<br>[t]  
  | Carga<br>[t]  | Carga<br>[t]   | Carga<br>[t]                         | Carga<br>[t]  | Carga<br>[t]  | Carga<br>[t]   | Carga<br>[t] | Carga<br>[t] | Carga<br>[t]  
  | Carga<br>[t]   | Carga<br>[t]                            | Carga<br>[t] |
|  |  |   |   |   |  
   
  | 80.0   
  | m Pluma<br>Cal   | a principa<br>peza de l   
  | al, Punto<br>plumín (0  | de carga<br>906-1) 7   | 1 - Cab<br>7.0 m Plu                 | eza de p<br>mín   | lumín   |  |              |              |   
  |  |   |              |
|  |  |   |   |   |  
   
  |  
  |  | Áng   
  | ulo de te   | nsado 30   | )[°]                                 |   |   |  |              |              |   
  |  |   |              |
| 88.0<br>87.6<br>87.0<br>86.3<br>85.7<br>85.7<br>82.3<br>81.0<br>79.6<br>78.3<br>76.9<br>75.5<br>74.1<br>72.7<br>71.3<br>69.9<br>68.5<br>67.0 | 89.0<br>88.9<br>88.8<br>88.7<br>88.6<br>88.4<br>88.1<br>87.8<br>87.4<br>86.9<br>85.3<br>84.6<br>83.9<br>83.2<br>82.4<br>81.5<br>80.5 | 15.1<br>15.1<br>15.1<br>15.1<br>15.1<br>15.1<br>15.1<br>15.1  | 30.1<br>30.1<br>30.1<br>30.1<br>30.1<br>30.1<br>30.1<br>30.1  | 45.0<br>45.0<br>45.0<br>45.0<br>45.0<br>45.0<br>45.0<br>45.0  | 59.7<br>59.7<br>59.6<br>58.8<br>58.1<br>57.0<br>54.8<br>52.1<br>49.9<br>48.2<br>44.6<br>41.0<br>37.8<br>35.1<br>32.8<br>30.7<br>28.6<br>26.7   
   
  | 68.4<br>66.8<br>65.0<br>63.7<br>61.8<br>60.1<br>57.5<br>54.8<br>52.1<br>49.9<br>48.2<br>38.0<br>35.3<br>33.1<br>31.0<br>28.9<br>27.0   
  | 68.4<br>66.8<br>65.0<br>63.7<br>61.8<br>60.1<br>57.5<br>54.9<br>52.3<br>50.2<br>48.5<br>45.0<br>41.4<br>38.3<br>35.5<br>33.3<br>31.2<br>29.1<br>27.2   |   
  |   |  |                                      |   |   |  |              |              |   
  |  |   |              |
| 64.0<br>62.5<br>61.0<br>59.4<br>55.3<br>51.1<br>46.5<br>41.4   | 78.5<br>77.3<br>76.1<br>74.8<br>71.3<br>67.1<br>62.2<br>56.5   | 15.1<br>15.1<br>15.1<br>14.8<br>13.6<br>11.8<br>9.4<br>7.3  | 22.7<br>21.2<br>19.5<br>18.0<br>14.6<br>11.8<br>9.4<br>7.3  | 23.0<br>21.1<br>19.5<br>17.9<br>14.5<br>11.7<br>9.3<br>7.2  | 23.0<br>21.1<br>19.5<br>17.9<br>14.5<br>11.7<br>9.3<br>7.2   
   
  | 23.0<br>21.1<br>19.5<br>17.9<br>14.5<br>11.7<br>9.3<br>7.2   
  | 23.0<br>21.1<br>19.5<br>17.9<br>14.5<br>11.7<br>9.3<br>7.2   |   
  |   |  |                                      |   |   |  |              |              | | | | | | | | | |
  |  |   |              |
|  | Anguo de pluma principal [°]  88.0 87.6 87.0 86.3 85.7 85.0 83.7 79.6 78.3 76.9 68.5 67.0 65.5 64.0 62.5 61.0 59.4 55.3 51.1 46.5    | o de pluma principal principal pal [°] 88.0 89.0 87.6 88.9 87.0 88.8 86.3 88.7 85.7 88.6 85.0 88.4 83.7 88.1 82.3 87.8 81.0 87.4 99.6 86.9 75.5 85.3 74.1 84.6 72.7 83.9 71.3 83.2 69.9 82.4 68.5 67.0 80.5 65.5 79.5 64.0 78.5 62.5 77.3 61.0 76.1 59.4 74.8 55.3 71.3 51.1 67.1 46.5 62.2 41.4 56.5 35.8 49.5 | Ánguro de pluma principal [°]         Altura de roldanas [m]         Carga [†]           88.0         89.0         87.6         88.9         15.1           87.0         88.8         15.1         85.7         88.6         15.1           85.7         88.6         15.1         85.7         88.6         15.1           87.0         88.4         15.1         85.7         88.6         15.1           85.7         88.6         15.1         85.1 | Ángu-<br>o de<br>pluma<br>princi-<br>pal<br>[°]         Altura<br>de<br>rolda-<br>nas<br>[m]         Carga<br>[t]         Carga<br>[t]           88.0         89.0         87.6         88.9         15.1         30.1           87.0         88.8         15.1         30.1         30.1           85.7         88.6         15.1         30.1           85.0         88.4         15.1         30.1           82.3         87.8         15.1         30.1           81.0         87.4         15.1         30.1           79.6         86.9         15.1         30.1           76.9         85.9         15.1         30.1           75.5         85.3         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         30.1           72.7         83.9         15.1         22.7 | Ánguro de pluma principal [°]         Altura de roldanas [m]         Carga [t]         Carga [t]         Carga [t]           88.0         89.0         45.0           87.6         88.9         15.1         30.1         45.0           87.0         88.8         15.1         30.1         45.0           85.7         88.6         15.1         30.1         45.0           83.7         88.1         15.1         30.1         45.0           82.3         87.8         15.1         30.1         45.0           81.0         87.4         15.1         30.1         45.0           81.0         86.9         15.1         30.1         45.0           85.0         88.4         15.1         30.1         45.0           81.0         87.8         15.1         30.1         45.0           81.0         87.8         15.1         30.1         45.0           79.6         86.9         15.1         30.1         45.0           75.5         85.3         15.1         30.1         45.0           75.5         85.3         15.1         30.1         45.0           72.7         83.9         15.1         30.1 <td>Ángur o de pluma principal [°]         Altura de pluma roldanas [m]         Carga [t]         Carga [t]<td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Carga<br/>[t]</td><td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Carga<br/>[t]</td><td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Caba<br/>[t]         Altimate         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]</td><td>  Altura   Carga   Carga   Carga   [t]   Carga   [t]   Carga   /td><td>  Altura   Carga   Carga   Carga   [t]                                      </td><td>  Altura o de pluma roldar principal [**]   Carga [**]   Et   Et   Et   Et   Et   Et   Et   E</td><td>  Angu- o de pluma principal   Participal   /td><td>  Angu- o de pluma principal   Carga   [t]   [t]</td><td>  Angu-</td><td>  Angu-</td><td>  Altura   O de   de   de   Carga   Ca</td><td>  Altura   Carga   Carga   [t]   [t]</td><td>  Anguro de de plumin rolda-principal   1</td><td>  Anguro de</td></td> | Ángur o de pluma principal [°]         Altura de pluma roldanas [m]         Carga [t]         Carga [t] <td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Carga<br/>[t]</td> <td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Carga<br/>[t]</td> <td>Ángu-<br/>o de<br/>pluma<br/>princi-<br/>pal<br/>[°]         Altura<br/>de<br/>rolda-<br/>nas<br/>[m]         Carga<br/>[t]         Caba<br/>[t]         Altimate         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]         Carga<br/>[t]</td> <td>  Altura   Carga   Carga   Carga   [t]   Carga   [t]   Carga   /td> <td>  Altura   Carga   Carga   Carga   [t]                                      </td> <td>  Altura o de pluma roldar principal [**]   Carga [**]   Et   Et   Et   Et   Et   Et   Et   E</td> <td>  Angu- o de pluma principal   Participal   /td> <td>  Angu- o de pluma principal   Carga   [t]   [t]</td> <td>  Angu-</td> <td>  Angu-</td> <td>  Altura   O de   de   de   Carga   Ca</td> <td>  Altura   Carga   Carga   [t]   [t]</td> <td>  Anguro de de plumin rolda-principal   1</td> <td>  Anguro de</td> | Ángu-<br>o de<br>pluma<br>princi-<br>pal<br>[°]         Altura<br>de<br>rolda-<br>nas<br>[m]         Carga<br>[t]         Carga<br>[t] | Ángu-<br>o de<br>pluma<br>princi-<br>pal<br>[°]         Altura<br>de<br>rolda-<br>nas<br>[m]         Carga<br>[t]         Carga<br>[t] | Ángu-<br>o de<br>pluma<br>princi-<br>pal<br>[°]         Altura<br>de<br>rolda-<br>nas<br>[m]         Carga<br>[t]         Caba<br>[t]         Altimate         Carga<br>[t]         Carga<br>[t]         Carga<br>[t]         Carga<br>[t]         Carga<br>[t]         Carga<br>[t] | Altura   Carga   Carga   Carga   [t]   Carga   [t]   Carga   Altura   Carga   Carga   Carga   [t] | Altura o de pluma roldar principal [**]   Carga [**]   Et   Et   Et   Et   Et   Et   Et   E | Angu- o de pluma principal   Participal   Angu- o de pluma principal   Carga   [t]   Angu-        | Angu-        | Altura   O de   de   de   Carga   Ca | Altura   Carga   Carga   [t]   Anguro de de plumin rolda-principal   1 | Anguro de    |





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserción	)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	a principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
7.9 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0 46.0 48.0 50.0	88.0 88.0 87.5 86.9 86.3 85.6 85.0 84.4 83.1 81.8 80.6 79.3 78.0 76.7 75.4 74.1 72.8 67.4 66.0 64.6 63.2 61.8 60.3	93.7 93.7 93.6 93.5 93.4 93.3 93.2 92.9 92.5 92.2 91.7 91.3 90.8 90.2 89.6 88.9 88.2 87.4 86.6 85.7 84.8 83.8 82.7 81.6 80.4 77.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	43.3 43.3 42.2 41.0 40.2 39.2 38.3 37.5 36.3 34.5 32.9 31.6 30.6 30.4 30.3 30.1 30.0 29.9 29.1 27.2 25.4 23.8 19.1 17.6 14.3																
60.0 65.0 70.0	52.6 48.4 44.0	73.3 68.9 63.7	11.6 9.3 7.2	11.6 9.2 7.2	11.5 9.2 7.1																
75.0 80.0	39.0 33.5	57.7 50.4	5.4 3.9	5.4 3.8	5.4 3.8																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [t]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [ ° ]									
10.6 10.9 11.0	88.0 88.0 87.9 87.3	92.7 92.7 92.7 92.6	15.1 15.1	30.1 30.1 30.1	33.4 33.2 32.6																
13.0 14.0 16.0 18.0	86.7 86.0 84.8 83.5	92.5 92.4 92.1 91.8	15.1 15.1 15.1 15.1	30.1 30.1 29.6 29.3	32.1 31.5 30.2 29.3																
20.0 22.0 24.0 26.0	82.2 80.9 79.6 78.3	91.4 91.0 90.5 90.0	15.1 15.1 15.1 15.1	28.6 27.7 27.0 26.4	28.4 27.6 26.9 26.4																
28.0 30.0 32.0 34.0 36.0	77.0 75.7 74.3 73.0 71.6	89.4 88.8 88.1 87.4 86.6	15.1 15.1 15.1 15.1 15.1	26.2 26.1 26.0 25.9 25.9	26.1 25.8 25.6 25.4 25.3																
38.0 40.0 42.0 44.0	70.3 68.9 67.5 66.1	85.7 84.9 83.9 82.9	15.1 15.1 15.1 15.1	25.5 24.0 22.7 21.4	24.7 23.5 22.4 21.3																
46.0 48.0	64.6 63.2	81.8 80.7	15.1 15.1	20.3 19.2	20.4 19.5																
50.0 55.0 60.0 65.0 70.0	61.7 57.9 53.9 49.7 45.1	79.5 76.1 72.3 67.8 62.6	15.1 13.9 12.0 9.6 7.5	18.3 14.9 12.0 9.6 7.5	18.2 14.8 11.9 9.5 7.4																
75.0 80.0 83.0	40.1 34.4 30.5	56.4 48.9 43.4	5.7 4.0 3.1	5.6 4.0 3.1	5.6 3.9 3.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

124.0

Lastre trasero [ t ]: Lastre central [ t ]:

52.6

Limited °

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	il, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
9.1 9.4 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0	88.0 88.0 87.7 87.0 86.4 85.8 85.2 84.0 82.8 81.5 80.3 79.0 77.8 76.5 75.3	96.5 96.5 96.5 96.4 96.3 96.2 96.1 95.8 95.5 95.1 94.7 94.2 93.7 93.2 92.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	37.5  36.8 35.9 35.2  34.4 33.6 32.3 31.2 30.0  28.9 28.0 27.4 27.0 26.6																
30.0 32.0 34.0 36.0 38.0 40.0	74.0 72.7 71.4 70.1 68.8 67.5	91.9 91.2 90.5 89.7 88.9 87.9	15.1 15.1 15.1 15.1 15.1 15.1	26.4 26.1 26.0 25.3 23.8 22.3	26.3 26.0 25.7 25.0 23.7 22.5																
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0	66.1 64.7 63.4 62.0 58.4 54.6 50.7 46.5	87.0 86.0 84.9 83.7 80.6 76.9 72.8 67.9	15.1 15.1 15.1 15.1 14.0 12.0 9.7 7.6	21.0 19.7 18.6 17.7 14.8 12.0 9.6 7.6	21.4 20.3 19.4 18.1 14.7 11.9 9.6 7.5																
75.0 80.0	41.9 36.8	62.3 55.7	5.8 4.2	5.8 4.2	5.7 4.1																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0 ı	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [ ° ]									
12.4 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0	88.0 87.9 87.2 86.0 84.8 83.5 82.2 81.0 79.7 78.4 77.2 75.9 74.6	95.1 95.1 95.0 94.7 94.4 94.0 93.6 93.1 92.6 92.1 91.5 90.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.9 26.2 25.2 24.2 23.5 22.8 22.0 21.4 20.9 20.6 20.3 20.0	26.4 26.2 25.7 24.9 24.0 23.4 22.7 22.0 21.5 21.1 20.7 20.3 20.0																
36.0 38.0 40.0 42.0 44.0 46.0	73.3 71.9 70.6 69.3 67.9 66.5	89.4 88.6 87.7 86.8 85.8 84.8	15.1 15.1 15.1 15.1 15.1 15.1	19.8 19.6 19.4 18.6 17.8	19.8 19.5 19.3 18.5 17.8 17.2																
48.0 50.0 55.0 60.0 65.0	65.1 63.7 60.0 56.2 52.2	83.7 82.5 79.3 75.6 71.3	15.1 15.1 14.8 12.6 10.1	16.5 15.9 14.6 12.6 10.1	16.7 16.1 14.9 12.5 10.0																
70.0 75.0 80.0 85.0 86.0	47.9 43.2 38.0 31.9 30.5	66.4 60.6 53.7 45.2 43.2	8.0 6.1 4.4 2.9 2.6	7.9 6.1 4.4 2.9 2.6	7.9 6.0 4.4 2.9 2.6																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
10.3 10.6 11.0 12.0 13.0 14.0 16.0	88.0 87.8 87.2 86.6 86.0 84.8 83.6	99.3 99.3 99.3 99.2 99.1 99.0 98.7 98.4	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.9 28.6 27.6	32.8 32.4 31.6 31.0 30.4 29.1 28.2																
20.0 22.0	82.4 81.2	98.0 97.6	15.1 15.1	26.8 26.0	27.3 26.5																
24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	80.0 78.8 77.6 76.4 75.1 73.9 72.6 71.4 70.1 68.8	97.2 96.7 96.2 95.6 95.0 94.3 93.6 92.8 92.0 91.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	25.2 24.7 24.2 23.8 23.5 23.1 22.9 22.6 22.1 21.0	25.9 25.3 24.8 24.2 23.6 23.2 22.7 22.4 21.7 20.9																
44.0 46.0 48.0 50.0 55.0	67.5 66.2 64.9 63.5 60.1	90.2 89.2 88.1 87.0 84.0	15.1 15.1 15.1 15.1 14.8	20.1 19.2 18.4 17.6 15.3	20.1 19.3 18.6 18.0 15.2																
60.0 65.0 70.0 75.0 80.0	56.5 52.7 48.7 44.5 39.8 34.5	80.5 76.6 72.0 66.8 60.6 53.2	12.5 10.1 8.0 6.2 4.6 3.2	12.5 10.1 8.0 6.2 4.6 3.2	12.4 10.0 7.9 6.1 4.5 3.1																



## Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
					_		_	_		_	-	10					_				
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
		-					1 0.08	n Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
14.3	88.0	97.5			20.9																
16.0	87.2	97.3	15.1	20.5	20.3																
18.0	86.0	97.0	15.1	19.9	19.7																
20.0	84.7	96.7	15.1	19.1	19.1																
22.0	83.5	96.3	15.1	18.6	18.6																
24.0	82.3	95.8	15.1	18.0	18.0																
26.0 28.0	81.1 79.8	95.3 94.8	15.1 15.1	17.5 17.0	17.5 17.0																
30.0	78.6	94.0	15.1	16.6	16.7																
32.0	77.3	93.6	15.1	16.2	16.3																
34.0	76.1	92.9	15.1	15.8	15.9																ļ .
36.0	74.8	92.1	15.1	15.4	15.5																
38.0	73.5	91.4	15.1	15.0	15.1																
40.0	72.2	90.5	15.1	14.7	14.9																
42.0	70.9	89.6	15.1	14.5	14.6																
44.0	69.6	88.7	14.8	14.2	14.3																
46.0	68.3	87.7	14.5	13.9	14.0																
48.0 50.0	66.9 65.5	86.6 85.5	14.1 13.8	13.6 13.4	13.7 13.5																
55.0	62.0	82.4	13.2	12.8	12.9																
60.0	58.4	78.9	12.0	11.9	12.9																
65.0	54.5	74.8	10.6	10.6	10.5																<b> </b>
70.0	50.4	70.1	8.5	8.5	8.4																<b>!</b>
75.0	46.0	64.7	6.6	6.6	6.5																
80.0	41.2	58.3	4.9	4.9	4.8																
85.0	35.7	50.6	3.4	3.4	3.3																
89.0	30.5	42.9	2.3	2.2	2.2																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan-		Altura	Cargo		_	-	_	-	-	_										-	
ce	Angu- o de	de	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
[m]	pluma	rolda-	[ - ]					[ - ]			[ - ]	[ - ]								[ , ]	
	princi-	nas																			
	pal [°]	[ m ]																			
	l I																				
							80.0 ı	m Pluma Cab	principa eza de p	ıl, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab ).0 m Plı	eza de p umín	lumín							
									Ánai	ulo de te	nsado 15	[°]									
11.5	88.0	102.1			26.5				- 3												
12.0	87.9	102.1	15.1	25.8	26.3																
13.0	87.3	102.0	15.1	25.1	25.7																
14.0	86.7	101.9	15.1	24.6	25.2																
16.0	85.6	101.6	15.1	23.7	24.2																
18.0	84.4	101.3	15.1	22.7	23.3																
20.0	83.3 82.1	100.9	15.1 15.1	22.0 21.3	22.7																
22.0 24.0	80.9	100.6 100.1	15.1	20.7	22.1 21.5																
26.0	79.7	99.7	15.1	20.7	21.0																
28.0	78.6	99.1	15.1	19.8	20.6																
30.0	77.4	98.6	15.1	19.5	20.2																
32.0	76.2	98.0	15.1	19.2	19.8																
34.0	75.0	97.3	15.1	18.9	19.3																
36.0	73.8	96.6	15.1	18.6	19.0																
38.0	72.5	95.9	15.1	18.4	18.7																
40.0	71.3	95.1	15.1	18.2	18.4																
42.0	70.1	94.2	15.1	17.8	17.9																
44.0 46.0	68.8 67.6	93.4 92.4	14.9 14.7	17.1 16.5	17.3 16.7																
48.0	66.3	91.4	14.7	15.9	16.1																
50.0	65.0	90.3	14.5	15.9	15.6																
55.0	61.7	87.4	14.1	14.2	14.6																
60.0	58.2	84.1	12.7	12.8	12.8																
65.0	54.6	80.3	10.4	10.4	10.4																
70.0	50.9	76.0	8.4	8.3	8.3																
75.0	46.8	71.0	6.5	6.5	6.5																
80.0	42.5	65.3	4.9	4.9	4.9																
85.0	37.7	58.5	3.5	3.5	3.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]:

3 - Blocked Crawlers 124.0

Limited °

52.6

Lastre central [ t ]:

	Inserción	l	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
16.1	88.0	99.9			17.1																
18.0 20.0 22.0 24.0 26.0	87.1 85.9 84.7 83.5 82.3	99.7 99.3 98.9 98.5 98.0	15.1 15.1 15.1 15.1 14.9	16.6 16.1 15.5 15.1 14.7	16.6 16.1 15.6 15.2 14.8																
28.0	81.1	97.5	14.6	14.3	14.4																
30.0 32.0 34.0 36.0	79.9 78.7 77.5 76.3	96.9 96.3 95.6 94.9	14.3 14.1 13.8 13.4	13.9 13.6 13.3 13.0	14.0 13.7 13.4 13.1																
38.0 40.0 42.0	75.0 73.8 72.5	94.2 93.4 92.5	13.0 12.7 12.4	12.7 12.4 12.1	12.8 12.5 12.3																
44.0 46.0	71.2 69.9	91.6 90.6	12.1 11.9	11.9 11.7	12.1 11.8																
48.0 50.0 55.0 60.0 65.0	68.6 67.3 63.9 60.4 56.7	89.6 88.5 85.5 82.1 78.2	11.6 11.3 10.7 10.2 9.4	11.5 11.2 10.7 10.3 9.7	11.6 11.4 10.9 10.5 9.8																
70.0 75.0 80.0 85.0 90.0	52.8 48.7 44.1 39.1 33.2	73.8 68.7 62.7 55.6 46.9	8.7 7.0 5.3 3.8 2.4	8.9 7.0 5.3 3.7 2.3	8.8 6.9 5.2 3.7 2.3																
91.0	31.9	44.8	2.1	2.1	2.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited ° 3 - Blocked Crawlers

Cabeza de pluma principal:

2821-1

Valor de vuelco: Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserción		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0 ı	m Pluma Cab	ı principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	a 1 - Cab 3.0 m Pli	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5 [°]									
12.6	88.0	104.9			21.6																
13.0	88.0	104.9	15.1	20.8	21.5																
14.0	87.4	104.8	15.1	20.3	21.0																
16.0	86.3	104.5	15.1	19.5	20.3																
18.0	85.2	104.2	15.1	18.7	19.4																
20.0	84.0	103.9	15.1	18.0	18.8																
22.0	82.9	103.5	15.1	17.5	18.3																
24.0	81.8	103.1	15.1	17.1	17.8																
26.0	80.6	102.6	15.1	16.7	17.4																
28.0	79.5	102.1	15.1	16.4	17.1																
30.0	78.3	101.6	15.1	16.1	16.8																
32.0	77.2	101.0	15.0	15.9	16.5																
34.0	76.0	100.4	14.7	15.6	16.2																
36.0	74.8	99.7	14.5	15.4	15.9																
38.0	73.7	99.0	14.3	15.2	15.6																
40.0	72.5	98.2	14.1	15.0	15.3																
42.0	71.3	97.4	13.9	14.9	15.1																
44.0	70.1	96.5	13.7	14.6	14.8																
46.0	68.8	95.6	13.4	14.1	14.3																
48.0	67.6	94.6	13.2	13.7	13.9																
50.0	66.3	93.6	13.0	13.4	13.5																
55.0	63.2	90.8	12.5	12.6	12.7																
60.0	59.9	87.6	11.9	11.8	11.9																
65.0	56.4	84.0	10.5	10.7	10.8																
70.0	52.8	79.8	8.7	8.7	8.7															-	+
75.0	49.0	75.2	6.9	6.9	6.8																
80.0	44.9	69.8	5.3	5.3	5.2																
85.0	40.5	63.5	3.9	3.8	3.8																
90.0	35.5	56.1	2.6	2.5	2.5									1							



## Cargas pluma principal + plumín fijo

Nº de ident.: 9842523/95738/ Pieza de articulación de pluma principal: Radio de descarga: Cabeza de pluma principal: 2821-1 Limited °

3 - Blocked Crawlers Valor de vuelco: Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	al, Punto Iumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín				`			
									Áng	ulo de te	nsado 30	[°]									
18.0	88.0	102.3			14.0																
20.0 22.0 24.0	87.0 85.9 84.7	102.0 101.6 101.2	13.9 13.5 13.0	13.5 13.1 12.7	13.5 13.1 12.8																
26.0 28.0	83.6 82.4	101.2 100.7 100.2	12.6 12.2	12.7 12.4 12.0	12.5 12.2																
30.0 32.0	81.2 80.0	99.7 99.1	11.8 11.5	11.7 11.4	11.8 11.5																
34.0 36.0 38.0	78.8 77.6 76.4	98.4 97.7 97.0	11.2 10.9 10.6	11.2 10.9 10.7	11.3 11.1 10.8																
40.0 42.0	75.2 74.0	96.2 95.4	10.3 10.1	10.4 10.2	10.6 10.3																
44.0 46.0 48.0	72.8 71.5 70.2	94.5 93.6 92.6	9.8 9.6 9.4	10.0 9.8 9.7	10.1 10.0 9.8																
50.0 55.0	69.0 65.7	91.5 88.6	9.2 8.7	9.5 9.0	9.6 9.2																
60.0 65.0 70.0	62.3 58.8 55.1	85.4 81.6 77.4	8.3 8.0 7.8	8.7 8.4 8.2	8.8 8.6 8.3																
75.0 80.0	51.1 46.9	72.5 66.9	7.5 5.7	7.4 5.7	7.4 5.7																
85.0 90.0 92.0	42.2 36.9 34.5	60.4 52.4 48.7	4.2 2.8 2.3	4.2 2.8 2.2	4.1 2.7 2.2																

2821-1





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

Lastre central [t]: 52.6

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín		•	•	•		•	
									Áng	ulo de te	nsado 15	5 [°]									
13.8 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 40.0 42.0 44.0	88.0 87.9 87.0 85.9 84.8 83.7 82.6 81.5 80.4 79.3 78.1 77.0 75.9 74.7 73.6 72.4 71.2 70.0	107.6 107.6 107.4 107.1 106.8 106.4 106.0 105.6 105.1 104.6 104.0 103.4 102.7 102.0 101.3 100.5 99.7 98.8	15.1 15.0 14.3 13.8 13.4 13.1 12.8 12.6 12.4 12.2 11.9 11.7 11.5 11.3 11.2	16.5 15.9 15.3 14.8 14.5 14.1 13.9 13.6 13.5 13.3 13.1 12.9 12.7 12.6 12.5	17.9 17.9 17.1 16.5 15.9 15.4 15.0 14.7 14.4 14.1 13.9 13.7 13.4 13.2 13.0 12.8 12.7				Ailg	uio de le	IISAUU IS	· [ ]									
48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0	68.8 67.6 64.6 61.4 58.1 54.6 51.0 47.2 43.0 38.4	97.8 96.8 94.1 91.1 87.6 83.6 79.2 74.1 68.2 61.4	10.9 10.7 10.4 10.1 9.4 8.6 7.2 5.6 4.1 2.8	11.9 11.6 11.0 10.5 9.8 9.0 7.2 5.6 4.1 2.8	12.1 11.7 11.0 10.5 9.8 9.0 7.1 5.5 4.1 2.8																



## Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	l		4	0	0	4	-	0	-	0	0	40	44	40	40	4.4	45	40	47	40	40
	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							1 0.08	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 20	1 - Cab 3.0 m Plu	eza de p umín	lumín	•	•		`	`	`	
									Ángı	ulo de te	nsado 30	[°]									
19.8	88.0	104.7			11.8																
20.0	87.9	104.6			11.8																
22.0	87.0	104.3	11.3	11.3	11.4																
24.0	85.8	103.9	11.0	11.0	11.1																
26.0	84.7	103.5	10.6	10.7	10.8																
28.0	83.6	103.0	10.3	10.4	10.6																
30.0	82.4	102.4	10.0	10.2	10.3																
32.0	81.3	101.8	9.7	9.9	10.0																
34.0 36.0	80.1 79.0	101.2 100.6	9.4 9.2	9.7 9.4	9.8 9.6																
38.0	77.8	99.8	9.2	9.4	9.6																
40.0	76.6	99.1	8.7	9.0	9.2																
42.0	75.4	98.3	8.5	8.8	9.0																
44.0	74.2	97.4	8.3	8.6	8.8																
46.0	73.0	96.5	8.1	8.5	8.6																
48.0	71.8	95.5	8.0	8.3	8.5																
50.0	70.5	94.5	7.8	8.2	8.3																
55.0	67.4	91.7	7.4	7.8	7.9																
60.0	64.1	88.6	7.1	7.5	7.6																
65.0	60.7	85.0	6.9	7.2	7.4																
70.0	57.2	80.9	6.7	7.0	7.1																
75.0	53.4	76.3	6.4	6.8	6.9																igsquare
80.0	49.4	71.0	6.1	6.1	6.0																
85.0	45.0	64.9	4.6	4.5	4.5																
90.0	40.2	57.6	3.1	3.1	3.1																
94.0	35.7	50.7	2.1	2.1	2.0								1	1	1	1		1	1	1	





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							80.0	m Pluma Cal	principa peza de p	al, Punto plumín (1	de carga 1507-1) 8	1 - Cab 3.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 28	3 [°]									
9.2 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 36.0 38.0	88.0 87.7 87.0 86.4 85.7 85.0 83.7 82.4 81.1 79.7 78.4 77.1 75.7 74.3 72.9 71.6 70.2 68.7	90.1 90.1 90.0 89.9 89.7 89.6 89.3 89.0 88.6 88.1 87.6 87.1 86.5 85.9 85.2 84.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	71.1 71.1 70.2 68.5 67.2 65.6 62.6 60.5 56.1 51.9 48.6 45.9 41.8 38.2 35.0 32.3 30.0 27.9	71.2 71.2 70.4 68.8 67.6 66.0 62.8 60.5 56.2 52.2 48.8 46.2 42.1 38.4 35.2 32.5 30.2 28.1	71.6 71.6 70.7 69.0 67.7 66.3 63.3 61.2 56.8 52.6 49.1 46.4 42.3 38.6 35.4 32.6 30.3 28.2	71.8 71.8 71.0 69.3 68.0 66.6 63.6 61.5 57.0 52.6 49.1 46.3 42.2 38.6 35.4 32.7 30.4 28.3		- L									
40.0 42.0	67.3 65.8	81.8 80.8	15.1 15.1	25.2 23.3	25.3 23.5	25.7 23.9	26.0 24.2	26.1 24.2	26.3 24.2	26.4 24.2											
44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	64.4 62.9 61.4 59.8 55.9 51.7 47.2 42.3 36.8 30.5	79.8 78.6 77.5 76.2 72.7 68.6 63.9 58.3 51.6 43.2	15.1 15.1 15.1 15.1 12.8 10.8 8.6 6.5 4.7 3.0	21.5 20.0 18.6 17.2 13.8 11.0 8.6 6.5 4.6 3.0	21.8 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9	22.2 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9	22.2 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9	22.2 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9	22.2 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9	22.2 20.4 18.7 17.1 13.7 10.9 8.5 6.4 4.6 2.9											





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cat	ı principa beza de ı	al, Punto plumín (0	de carga 906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
9.2 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0	88.0 87.7 87.1 86.4 85.8 85.2 83.9 82.6 81.3 80.0 78.7 77.3	92.0 91.9 91.8 91.7 91.6 91.5 91.2 90.8 90.5 90.0 89.5 89.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 58.7 57.6 55.8 53.8 51.1 48.9 47.0	65.7 64.6 62.9 61.7 60.2 58.6 56.1 53.8 51.1 48.9 47.1	65.7 64.6 62.9 61.7 60.2 58.6 56.2 53.9 51.3 49.1 47.4 44.9													
28.0 30.0 32.0	76.0 74.7 73.3	88.4 87.8 87.1	15.1 15.1 15.1	30.1 30.1 30.1	39.9 36.8 34.0	40.7 37.4 34.5	40.9 37.6 34.7	41.1 37.8 34.9													
34.0 36.0 38.0 40.0 42.0	72.0 70.6 69.2 67.8 66.4	86.4 85.6 84.8 83.9 82.9	15.1 15.1 15.1 15.1 15.1	30.0 30.0 28.2 26.1 24.3	31.7 29.8 27.8 26.0 24.3	32.0 29.9 28.0 26.2 24.5	32.3 30.2 28.3 26.4 24.6	32.5 30.4 28.4 26.6 24.6													
44.0 46.0 48.0 50.0 55.0	65.0 63.5 62.0 60.6 56.7	81.9 80.8 79.6 78.4 75.0	15.1 15.1 15.1 15.1 13.5	22.6 20.9 19.2 17.7 14.3	22.6 20.8 19.1 17.6 14.2	22.6 20.8 19.1 17.6 14.2	22.6 20.8 19.1 17.6 14.2	22.6 20.8 19.1 17.6 14.2													
60.0 65.0 70.0 75.0 80.0	52.6 48.3 43.7 38.5 32.6 31.3	71.1 66.5 61.2 54.9 47.1 45.3	11.5 9.1 7.0 5.2 3.5 3.2	11.4 9.0 7.0 5.1 3.5 3.2	11.4 9.0 6.9 5.1 3.5	11.4 9.0 6.9 5.1 3.5	11.4 9.0 6.9 5.1 3.5	11.4 9.0 6.9 5.1 3.5													





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Limited °

Lastre trasero [ t ]:

124.0

Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cab	principa eza de p	II, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 28.0 30.0 32.0 34.0	88.0 87.6 87.0 86.4 85.8 85.2 84.6 83.3 82.1 80.9 79.6 78.4 77.1 75.9 74.6 73.4	96.7 96.7 96.6 96.5 96.4 96.3 96.2 95.9 95.6 95.2 94.8 94.4 93.9 93.3 92.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 29.8 29.3 28.9 28.4 28.4 28.4 28.4	42.5 41.7 40.5 39.6 38.7 37.7 36.8 35.4 33.5 31.6 30.0 28.8 28.4 28.4 28.4 28.4																
36.0 38.0	70.8 69.5	90.6 89.8	15.1 15.1	28.4 26.8	28.3 26.7																
40.0 42.0 44.0 46.0 48.0 50.0	68.2 66.8 65.5 64.1 62.7 61.3	89.0 88.1 87.1 86.1 85.0 83.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1	24.9 23.0 21.4 19.9 18.5 17.3	24.9 23.3 21.8 20.4 18.8 17.3																
60.0 65.0 70.0 75.0 80.0	54.0 50.1 45.9 41.3 36.3	77.1 72.9 68.1 62.5 55.9	11.3 8.9 6.9 5.1 3.5	11.2 8.9 6.8 5.1 3.5	11.2 8.8 6.8 5.0 3.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 Lastre trasero [ t ]:

3 - Blocked Crawlers 124.0

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]		Carga [t]	Carga [t]		Carga [t]	Carga [t]	
							83.0	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	[°]									
10.7 11.0 12.0 13.0	88.0 88.0 87.4 86.8	95.7 95.7 95.6 95.5	15.1 15.1 15.1	30.1 30.1 30.1	32.9 32.9 32.1 31.5																
14.0 16.0 18.0 20.0 22.0	86.2 84.9 83.7 82.4 81.2	95.4 95.1 94.8 94.4 94.0	15.1 15.1 15.1 15.1 15.1	30.1 29.3 28.6 27.7 26.6	30.9 29.6 28.5 27.7 26.9																
24.0 26.0 28.0 30.0 32.0	79.9 78.7 77.4 76.1 74.9	93.6 93.1 92.5 91.9 91.3	15.1 15.1 15.1 15.1 15.1	25.6 24.8 24.3 24.3 24.3	26.3 25.7 25.4 25.3 25.2																
34.0 36.0 38.0 40.0 42.0	73.6 72.3 70.9 69.6 68.3	90.6 89.8 89.0 88.1 87.2	15.1 15.1 15.1 15.1 15.1	24.3 24.3 24.3 23.4 22.0	25.1 25.0 24.9 23.8 22.4																
44.0 46.0 48.0 50.0 55.0	66.9 65.5 64.1 62.7 59.1	86.3 85.2 84.1 83.0 79.8	15.1 15.1 15.1 15.1 14.3	20.7 19.6 18.5 17.6 14.5	21.2 20.1 19.1 17.9 14.5																
60.0 65.0 70.0 75.0 80.0	55.3 51.3 47.0 42.4 37.2 31.3	76.1 71.9 67.0 61.3 54.5 46.1	11.7 9.3 7.2 5.3 3.7 2.2	11.7 9.2 7.1 5.3 3.7 2.2	11.6 9.2 7.1 5.3 3.6 2.2																





N° de ident.: 9842523/95738/ Pi Radio de descarga: Limited ° Ci

Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
9.2 9.5 10.0 11.0 12.0	88.0 88.0 87.7 87.1 86.5 86.0	99.5 99.5 99.5 99.4 99.3	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	37.4 36.8 35.9 35.1 34.4																
14.0 16.0 18.0 20.0 22.0	85.4 84.2 83.0 81.8 80.6	99.1 98.8 98.5 98.2 97.8	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 28.9 27.8	33.6 32.2 31.1 29.6 28.3																
24.0 26.0 28.0 30.0 32.0	79.4 78.2 77.0 75.7 74.5	97.3 96.8 96.3 95.7 95.1	15.1 15.1 15.1 15.1 15.1	26.9 26.1 25.8 25.7 25.6	27.3 26.4 26.1 25.9 25.7																
34.0 36.0 38.0 40.0	73.3 72.0 70.8 69.5	94.4 93.7 92.9 92.1	15.1 15.1 15.1 15.1	25.5 25.4 25.3 24.0	25.5 25.4 25.3 23.9																
42.0 44.0 46.0 48.0 50.0	68.2 66.9 65.6 64.3 62.9	91.2 90.3 89.3 88.3 87.2	15.1 15.1 15.1 15.1 15.1	22.4 21.0 19.7 18.5 17.5	22.5 21.2 20.1 19.0 17.7																
55.0 60.0 65.0 70.0 75.0	59.5 55.9 52.1 48.2 43.9	84.2 80.7 76.7 72.2 66.9	14.5 11.7 9.3 7.2 5.5	14.5 11.7 9.3 7.2 5.4	14.4 11.6 9.2 7.2 5.4																
80.0 85.0	39.3 34.0	60.8 53.4	3.9 2.5	3.9 2.5	3.8 2.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastre central [t]: 52.6

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0 ı	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
12.5	88.0	98.1			26.8																
13.0	87.9	98.1	15.1	27.2	26.6																
14.0	87.3	98.0	15.1	26.5	26.1																
16.0	86.1	97.7	15.1	25.6	25.3																
18.0	84.9	97.4	15.1	24.5	24.3																
20.0 22.0	83.7 82.5	97.1 96.7	15.1 15.1	23.7 22.9	23.6 22.9																
24.0	81.3	96.7 96.2	15.1	22.9	22.9																
26.0	80.1	95.7	15.1	21.3	21.7																
28.0	78.8	95.2	15.1	20.7	21.2																
30.0	77.6	94.6	15.1	20.3	20.9																
32.0	76.3	94.0	15.1	20.1	20.6																
34.0	75.1	93.3	15.1	20.0	20.4																
36.0	73.8	92.6	15.1	19.9	20.2																
38.0	72.5	91.8	15.1	19.9	20.0																
40.0	71.2	91.0	15.1	19.8	19.8																
42.0	69.9	90.1	15.1	19.3	19.2																
44.0	68.6	89.1	14.9	18.4	18.4																
46.0	67.3	88.1	14.8	17.6	17.7																
48.0	66.0	87.1	14.7	16.8	17.0																
50.0	64.6	86.0	14.6	16.1	16.4																
55.0 60.0	61.1 57.5	82.9 79.4	14.4 12.2	14.7 12.2	15.0 12.2																
65.0	53.6	75.3	9.8	9.8	9.7																
70.0	49.6	70.7	7.6	7.6	7.6																
75.0	45.2	65.3	5.8	5.8	5.7																
80.0	40.4	59.0	4.1	4.1	4.0																
85.0	35.0	51.4	2.6	2.6	2.6																
87.0	32.6	47.8	2.1	2.1	2.0																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastra trasaro [ t ]: 124 0

Lastie trasero [ t ].	124.0
Lastre central [ t ]:	52.6

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Pli	eza de p umín	lumín							
									Áng	ulo de te	nsado 1	5[°]									
10.4 10.7 11.0 12.0 13.0	88.0 88.0 87.8 87.3 86.7	102.3 102.3 102.3 102.2 102.1	15.1 15.1 15.1	30.1 30.1 29.9 29.7	31.9 31.2 30.6																
14.0 16.0 18.0 20.0 22.0	86.1 85.0 83.8 82.6 81.5	102.0 101.7 101.4 101.1 100.7	15.1 15.1 15.1 15.1 15.1	29.6 28.3 27.3 26.5 25.5	30.1 28.8 27.8 27.0 26.1																
24.0 26.0 28.0 30.0 32.0	80.3 79.1 78.0 76.8 75.6	100.3 99.8 99.3 98.7 98.1	15.1 15.1 15.1 15.1 15.1	24.7 24.0 23.5 23.2 22.9	25.3 24.7 24.2 23.8 23.4																
34.0 36.0 38.0 40.0 42.0	74.4 73.2 71.9 70.7 69.5	97.5 96.8 96.0 95.2 94.4	15.1 15.1 15.1 15.1 15.1	22.7 22.5 22.3 22.2 21.2	23.0 22.7 22.5 22.2 21.1																
44.0 46.0 48.0 50.0 55.0	68.2 67.0 65.7 64.4 61.1	93.5 92.5 91.5 90.5 87.6	15.1 15.0 15.0 14.9 14.9	20.0 19.0 18.0 17.2 15.0	20.1 19.2 18.3 17.5 14.9																
60.0 65.0 70.0 75.0 80.0	57.7 54.1 50.3 46.3 41.9 37.1	84.2 80.5 76.1 71.2 65.5 58.7	12.1 9.7 7.7 5.9 4.3 2.9	12.1 9.7 7.7 5.9 4.3	12.1 9.7 7.6 5.8 4.2 2.8																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Lastre central [ t ]:

Limited °

52.6

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Inserción			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
83.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 17.0 m Plumín																					
	Ángulo de tensado 30 [ ° ]																				
14.4 16.0 18.0 20.0	88.0 87.3 86.1 84.9	100.5 100.4 100.1 99.7	15.1 15.1 15.1	20.6 20.0 19.2	20.9 20.4 19.8 19.1																
22.0 24.0 26.0 28.0 30.0	83.7 82.5 81.3 80.2 78.9	99.3 98.9 98.4 97.9 97.3	15.1 15.1 15.1 15.1 15.1	18.6 18.1 17.5 17.1 16.7	18.6 18.1 17.6 17.1 16.8																
32.0 34.0 36.0 38.0 40.0	77.7 76.5 75.3 74.0 72.8	96.7 96.0 95.3 94.6 93.8	15.1 15.0 14.9 14.8 14.7	16.4 15.9 15.5 15.2 14.9	16.4 16.0 15.6 15.3 15.0																
42.0 44.0 46.0 48.0 50.0	71.5 70.3 69.0 67.7 66.4	92.9 92.0 91.0 90.0 88.9	14.6 14.5 14.1 13.8 13.5	14.6 14.4 14.0 13.8 13.5	14.7 14.5 14.2 13.9 13.6																
55.0 60.0 65.0 70.0 75.0	63.0 59.5 55.8 52.0 47.8	86.0 82.6 78.7 74.3 69.2	12.9 12.0 10.3 8.2 6.3	13.0 12.2 10.3 8.1 6.2	13.1 12.3 10.2 8.1 6.2																
80.0 85.0 88.0	43.4 38.4 35.0	63.3 56.3 51.4	4.6 3.1 2.3	4.6 3.1 2.2	4.5 3.0 2.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0 Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	[t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0 ı	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
11.6	88.0	105.1			26.6																
12.0	87.9	105.1	15.1	26.0	26.5																
13.0	87.4	105.0	15.1	25.4	25.9																
14.0	86.8	104.9	15.1	24.9	25.4																
16.0	85.7	104.6	15.1	23.9	24.5																
18.0	84.6	104.3	15.1	23.0	23.6																
20.0	83.5	104.0	15.1	22.2	22.9																
22.0	82.3	103.6	15.1	21.6	22.3																
24.0	81.2	103.2	15.1	20.9	21.6																
26.0	80.1	102.7	15.1	20.4	21.1																
28.0	78.9	102.2	15.1	19.9	20.7																
30.0	77.8	101.7	15.1	19.5	20.3																
32.0	76.6	101.1	15.1	19.3	20.0																
34.0	75.4	100.5	15.1	19.0	19.6																
36.0	74.3	99.8	15.1	18.8	19.3																
38.0	73.1	99.1	15.1	18.6	19.0																
40.0	71.9	98.3	15.1	18.4	18.8																
42.0	70.7	97.5 96.6	15.1 14.9	18.3 17.6	18.6																
44.0	69.5		14.9 14.6	-	17.8																
46.0 48.0	68.3 67.0	95.7 94.8	14.6	16.8 16.2	17.1 16.5																
48.0 50.0	65.8	94.8 93.7	14.4	15.5	15.8																
50.0 55.0	62.6	93.7	13.7	15.5	15.8																
60.0	59.3	90.9 87.7	12.5	12.5	12.4																
65.0	55.9	84.1	10.1	10.1	10.0																
70.0	52.3	80.0	8.0	8.0	7.9																
70.0 75.0	48.5	75.3	6.2	6.2	6.1																
80.0	44.4	69.9	4.6	4.6	4.5																
85.0	39.9	63.7	3.2	3.2	3.1																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastie trasero [ t ].		12	-4.0
Lastre central [ t ]:		5	52.6
Incerción	1	2	

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
16.2	88.0	102.9			17.4																
18.0	87.2	102.7	15.1	16.9	16.9																
20.0	86.0	102.4	15.1	16.5	16.5																
22.0	84.9	102.0	15.1	15.9	16.0																
24.0 26.0	83.7 82.6	101.6 101.1	15.1 15.0	15.5 15.1	15.6 15.2																1
28.0	81.4	100.6	14.7	14.6	14.7																
30.0	80.2	100.0	14.7	14.3	14.4																
32.0	79.1	99.4	14.1	14.0	14.1																
34.0	77.9	98.8	13.9	13.7	13.8																l i
36.0	76.7	98.1	13.5	13.3	13.5																
38.0	75.5	97.4	13.1	13.0	13.1																
40.0	74.3	96.6	12.8	12.7	12.8																
42.0	73.1	95.8	12.5	12.5	12.6																
44.0 46.0	71.8 70.6	94.9 93.9	12.2 12.0	12.3 12.1	12.4 12.2																
48.0	69.3	93.9	11.7	11.8	11.9																
50.0	68.0	91.9	11.7	11.6	11.7																
55.0	64.8	89.0	10.9	11.1	11.2																ı
60.0	61.4	85.8	10.4	10.7	10.8																i
65.0	57.9	82.1	9.5	9.9	10.0																
70.0	54.2	77.9	8.5	8.6	8.5																
75.0	50.3	73.0	6.7	6.7	6.6																
80.0	46.1	67.5	5.0	5.0	4.9																
85.0	41.4	61.0	3.5	3.5	3.4																
90.0	36.2	53.1	2.1	2.1	2.0																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

124.0

Limited °

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Plu	eza de p umín	lumín		•	•	•		•	
									Áng	ulo de te	nsado 15	5[°]									
12.7 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0 44.0	88.0 88.0 87.5 86.4 85.3 84.2 83.1 82.0 80.9 79.8 78.7 77.6 76.4 75.3 74.1 73.0 71.8 70.7 69.5	107.9 107.9 107.8 107.5 107.2 106.9 106.5 105.7 105.2 104.7 104.7 103.5 102.9 102.2 101.4 100.6 99.8 98.9	15.1 15.1 15.1 15.1 15.1 15.1 15.0 15.0	20.5 20.1 19.3 18.6 17.9 17.3 16.9 16.6 16.3 15.0 15.6 15.3 15.1 14.9 14.8 14.6	21.3 21.3 20.8 20.1 19.3 18.6 18.1 17.7 17.3 17.0 16.7 16.5 16.2 15.9 15.6 15.4 15.2 15.0 14.6				Ang	uio de te	nsado 18	5[-]									
48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	68.3 67.1 64.0 60.8 57.5 54.1 50.5 46.6 42.5	98.0 97.0 94.3 91.2 87.7 83.8 79.3 74.3 68.4	13.2 13.0 12.5 12.1 10.5 8.4 6.6 5.0 3.5	13.9 13.5 12.7 12.1 10.5 8.4 6.6 4.9 3.5	14.1 13.7 12.9 12.3 10.4 8.3 6.5 4.9 3.5																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Plu	eza de p umín	lumín			•		`		
									Áng	ulo de te	nsado 30	)[°]									
18.1	88.0	105.3			14.0																
20.0	87.1	105.0	14.0	13.5	13.6																
22.0	86.0	104.7	13.5	13.1	13.2																1
24.0	84.9	104.2	13.0	12.7	12.8																
26.0	83.7	103.8	12.7	12.4	12.5																
28.0	82.6	103.3	12.3	12.1	12.2																1
30.0	81.5	102.8	11.9	11.8	11.9																
32.0	80.3	102.2	11.6	11.5 11.2	11.6																
34.0 36.0	79.2 78.0	101.6 100.9	11.3 11.0	11.2	11.4 11.2																
38.0	76.8	100.9	10.7	10.8	10.9																1
40.0	75.7	99.4	10.7	10.5	10.6																1
42.0	74.5	98.6	10.1	10.3	10.4																
44.0	73.3	97.8	9.9	10.1	10.2																
46.0	72.1	96.9	9.7	9.9	10.0																1
48.0	70.9	95.9	9.5	9.8	9.9																1
50.0	69.6	94.9	9.3	9.6	9.7																
55.0	66.5	92.1	8.8	9.1	9.3																
60.0	63.2	89.0	8.4	8.8	8.9																1
65.0	59.9	85.4	8.0	8.5	8.6																1
70.0	56.3	81.4	7.6	8.0	8.1																1
75.0	52.6	76.8	7.1	7.1	7.1																<u> </u>
80.0	48.6	71.5	5.4	5.4	5.4																ĺ
85.0	44.3	65.4	3.9	3.9	3.8																1
90.0	39.4	58.2	2.5	2.5	2.4																ĺ
91.0	38.4	56.6	2.2	2.2	2.2		I		1	l	1		l	l	I		I	I	1		1





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

124.0

52.6

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: Lastre central [ t ]:

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cab	ı principa eza de p	al, Punto Jumín (1	de carga 008-1) 2	ı 1 - Cab 6.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
13.9 14.0 16.0 18.0 20.0 22.0 24.0 26.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 48.0 50.0	88.0 88.0 87.1 86.0 84.9 83.9 82.8 81.7 80.6 79.6 78.5 77.4 76.3 75.2 74.0 72.9 71.8 70.6 69.5 68.3	110.6 110.6 110.4 110.1 109.5 109.1 108.7 108.2 107.7 107.1 106.5 105.9 105.9 104.5 103.7 102.9 102.1 101.1	15.0 14.9 14.2 13.7 13.3 12.0 12.5 12.3 12.1 11.9 11.7 11.5 11.3 11.2 11.0 10.8	16.4 15.8 15.2 14.7 14.3 14.0 13.8 13.5 13.3 13.2 12.9 12.7 12.6 12.4 12.3 12.2 11.9 11.6	17.7 17.0 16.4 15.8 15.3 14.9 14.6 14.3 14.1 13.9 13.7 13.4 13.2 12.8 12.7 12.8 12.7				9												
55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0	65.3 62.3 59.1 55.8 52.4 48.7 44.8 40.6	97.6 94.6 91.3 87.5 83.3 78.5 73.0 66.6	10.3 10.0 9.3 8.3 6.9 5.2 3.8 2.5	11.0 10.5 9.8 8.7 6.9 5.2 3.8 2.5	11.2 10.6 9.9 8.6 6.8 5.2 3.7 2.4																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

astre central [ t ]:	52.6
Lastic central [ t ].	JZ.0

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							83.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	1 - Cab 6.0 m Pli	eza de p umín	lumín							
	Ángulo de tensado 30 [ ° ]																				
19.9 20.0 22.0	88.0 88.0 87.0	107.7 107.7 107.4	11.3	11.3	11.8 11.8 11.5																
24.0 26.0 28.0	86.0 84.9 83.8	107.0 106.5 106.0	11.0 10.6 10.3	11.1 10.7 10.5	11.2 10.8 10.6																
30.0 32.0 34.0	82.6 81.5 80.4	105.5 104.9 104.3	9.7 9.5	9.9 9.7	10.3 10.1 9.8																
36.0 38.0 40.0 42.0	79.3 78.1 77.0 75.9	103.7 103.0 102.3 101.5	9.2 9.0 8.8 8.6	9.5 9.3 9.1 8.9	9.6 9.5 9.2 9.0																
44.0 46.0 48.0	74.7 73.5 72.3	100.6 99.8 98.8	8.4 8.2 8.0	8.7 8.5 8.4	8.8 8.7 8.5																
50.0 55.0 60.0 65.0	71.1 68.1 65.0 61.7	97.9 95.2 92.1 88.7	7.9 7.5 7.2 6.9	7.9 7.5 7.3	8.4 8.0 7.7 7.4																
70.0 75.0 80.0	58.3 54.7 50.9	84.8 80.4 75.4	6.6 6.3 5.8	7.0 6.7 5.8	7.1 6.9 5.7																
85.0 90.0 93.0	46.9 42.4 39.4	69.7 63.0 58.4	4.3 2.9 2.1	4.2 2.8 2.1	4.2 2.8 2.0																





N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

																	-	-		
Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
						83.0							lumín							
								Áng	ulo de te	nsado 28	3[°]									
88.0 87.7 87.1 86.5 85.8 85.2 83.9 82.7 81.4 80.1 77.5 76.2 74.9 73.5	93.1 93.1 93.0 92.9 92.7 92.6 92.3 92.0 91.6 91.2 90.7 90.2 89.6 89.0 88.3 87.6 86.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 44.6 44.1 43.6 43.3 40.5 36.8 33.6 30.8 28.4	59.7 59.7 59.7 59.7 59.7 59.7 59.2 57.1 55.5 52.5 48.9 43.5 40.3 36.9 33.8 31.1 28.8	66.5 66.5 65.9 64.3 63.0 61.7 58.5 56.1 52.8 49.2 46.2 43.8 40.6 37.1 34.1 31.4 29.1	66.6 66.6 66.1 64.4 63.2 61.9 58.9 56.6 53.3 49.6 46.6 44.1 40.9 37.4 34.3 31.6 29.3	67.0 67.0 66.5 64.9 63.6 62.4 59.3 57.1 53.8 50.1 47.0 44.6 41.3 37.8 34.6 31.9 29.6	67.3 67.3 66.9 65.2 63.9 62.7 59.6 57.3 54.1 50.3 47.2 44.7 41.5 37.9 34.7 32.0 29.7											
69.5 68.1 66.7 65.3 63.9 62.4 61.0 57.2 53.2 49.0 44.4 39.5 33.8	86.0 85.1 84.2 83.2 82.1 80.9 79.7 76.4 72.6 68.1 62.9 56.8 49.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.5 24.5 22.7 21.0 19.5 18.1 16.9 13.5 10.6 8.2 6.1 4.3 2.7	26.4 24.6 22.8 21.3 19.8 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6	26.9 25.0 23.3 21.7 20.0 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6	27.2 25.3 23.6 21.8 20.0 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6	27.4 25.5 23.7 21.8 20.0 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6	27.6 25.7 23.9 21.8 20.0 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6	27.7 25.8 23.9 21.8 20.0 18.3 16.8 13.4 10.6 8.2 6.1 4.2 2.6											
	Anguo de pluma principal [°]  88.0 87.7 87.1 86.5 85.2 83.9 82.7 81.4 80.1 78.8 77.5 76.2 74.9 73.5 72.2 70.8 69.5 68.1 66.7 65.3 63.9 62.4 61.0 57.2 53.2 49.0 44.4 39.5	o de pluma principal [°]    88.0	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]           88.0         93.1         15.1           87.7         93.1         15.1           87.7         93.0         15.1           86.5         92.9         15.1           85.2         92.6         15.1           81.4         91.6         15.1           80.1         91.2         15.1           78.8         90.7         15.1           76.2         89.6         15.1           74.9         89.0         15.1           70.8         86.8         15.1           70.8         86.8         15.1           70.8         86.8         15.1           69.5         86.0         15.1           68.1         85.1         15.1           66.3         82.1         15.1           61.0         79.7         15.1           57.2         76.4         13.3           53.2         72.6         10.7           49.0         68.1         8.2           49.0         68.1         8.2           49.0         68.1         8.2           49.0	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]           88.0         93.1         [t]         [t]           87.7         93.1         15.1         30.1           87.7         93.0         15.1         30.1           86.5         92.9         15.1         30.1           85.8         92.7         15.1         30.1           83.9         92.3         15.1         30.1           82.7         92.0         15.1         30.1           82.7         92.0         15.1         30.1           81.4         91.6         15.1         30.1           77.5         90.2         15.1         30.1           76.2         89.6         15.1         29.7           74.9         89.0         15.1         29.7           74.9         89.0         15.1         29.7           70.8         86.8         15.1         29.7           70.8         86.8         15.1         27.7           70.8         86.8         15.1         27.7           70.8         86.8         15.1         22.7           65.3         83.2         <	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]         Carga [t]           88.0         93.1 87.7         93.1 93.0         45.0 93.0           87.7         93.1 86.5         92.9 92.9         15.1 30.1 45.0         30.1 45.0           85.8         92.7 15.1         30.1 30.1 30.1 30.1 45.0         45.0           83.9         92.3 15.1 30.1 45.0         45.0           82.7         92.0 15.1 30.1 45.0         45.0           81.4         91.6 15.1 30.1 44.1         45.0           80.1         91.2 15.1 30.1 43.6         45.0           77.5         90.2 15.1 30.1 43.6         43.6 43.3 43.6           76.2         89.6 15.1 29.7 40.5 89.6 15.1 29.7 40.5 86.8 15.1 29.7 40.5 30.8 86.8 15.1 29.7 30.8 86.8 15.1 22.7 22.8 65.3 83.2 15.1 22.7 22.8 65.3 83.2 15.1 22.7 22.8 65.3 83.2 15.1 19.5 19.8 62.4 80.9 15.1 16.9 16.8 57.2 76.4 13.3 13.5 13.4 57.2 76.4 13.3 13.5 13.4 57.2 76.4 13.3 13.5 13.4 57.2 76.4 13.3 13.5 13.4 57.2 76.4 13.3 13.5 13.4 57.2 76.4 13.3 13.5 13.4 57.2 76.4 10.7 10.6 10.6 49.0 68.1 4	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Carga [t]	Ángu- o de pluma princi- pal [°]         Altura de rolda- nas [m]         Carga [t]         Caba [t]         Carga [t]         Caba [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Caba [t]         Caba [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Carga [t]         Ca	Angu- o de pluma rincipal	Angu-   Ode   It   Carga   Carga   [t]   [t]   Carga   [t]   [t]   Carga   Angu- ode pluma rolda- principal   Punto de carga   Pun	Angu- o de pluma principal   Punto de carga   Carga   Et	Afgu- o de pluma principal princip	Angu- o de cle pluma	Angu-	Angu-	Altura   Carga   Carga   [t]   Altura   Carga   Car	Angu-		





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Limited °

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserción	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0 ı	m Pluma Cal	principa peza de p	il, Punto olumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
9.4 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0	88.0 87.8 87.2 86.6 85.9 85.3 84.1 82.8 81.6 80.3 79.0 77.8 76.5 75.2 73.9	95.0 94.9 94.8 94.7 94.6 94.5 94.2 93.9 93.5 93.1 92.6 92.1 91.0 90.3 89.6 88.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 44.9 44.7 44.5 44.4 43.8 40.2 37.0 34.1 31.6 29.5	59.7 59.4 58.7 58.2 57.2 55.7 53.3 51.4 49.0 45.3 43.7 40.1 36.8 34.0 31.5 29.4	62.3 61.5 59.8 58.5 57.2 55.7 53.3 51.4 49.0 45.4 43.8 40.2 37.0 34.2 31.7 29.6	62.3 61.5 59.8 58.5 57.2 55.8 53.4 51.6 49.3 45.7 44.1 40.5 37.3 34.4 31.9 29.8													
38.0 40.0 42.0	69.9 68.6 67.2	88.0 87.1 86.2	15.1 15.1 15.1	27.5 25.5 23.7	27.6 25.7 24.0	27.5 25.6 23.9	27.7 25.9 24.2	27.9 26.0 24.2													
44.0 46.0 48.0 50.0 55.0	65.9 64.5 63.1 61.6 57.9	85.2 84.2 83.1 81.9 78.7	15.1 15.1 15.1 15.1 13.7	22.0 20.4 18.8 17.3 13.9	22.2 20.4 18.7 17.2 13.8	22.2 20.4 18.7 17.2 13.8	22.2 20.4 18.7 17.2 13.8	22.2 20.4 18.7 17.2 13.8													
60.0 65.0 70.0 75.0 80.0	54.1 50.0 45.7 40.9 35.6 32.0	74.9 70.7 65.7 59.8 52.8 47.9	11.1 8.7 6.6 4.8 3.2 2.3	11.0 8.6 6.6 4.7 3.1	11.0 8.6 6.5 4.7 3.1 2.2	11.0 8.6 6.5 4.7 3.1	11.0 8.6 6.5 4.7 3.1	11.0 8.6 6.5 4.7 3.1													



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 124.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0	m Pluma Cab	principa eza de p	al, Punto Iumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
8.1 9.0 10.0 11.0 12.0 13.0 14.0	88.0 87.7 87.1 86.5 85.9 85.3 84.7	99.7 99.7 99.6 99.5 99.4 99.3 99.2	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1	42.0 41.3 40.1 39.2 38.3 37.2 36.3																
16.0 18.0 20.0 22.0	83.5 82.4 81.2 80.0	98.9 98.6 98.3 97.9	15.1 15.1 15.1 15.1	30.1 29.7 28.7 27.8	34.8 32.9 30.8 29.0																
24.0 26.0 28.0 30.0 32.0	78.8 77.6 76.3 75.1 73.9	97.4 97.0 96.4 95.9 95.2	15.1 15.1 15.1 15.1 15.1	27.1 26.6 26.6 26.6 26.6	27.5 26.7 26.7 26.7 26.7																
34.0 36.0 38.0 40.0	72.6 71.4 70.1 68.9	94.6 93.8 93.1 92.3	15.1 15.1 15.1 15.1	26.6 26.6 26.2 24.4	26.7 26.7 26.0 24.3																
42.0 44.0 46.0 48.0 50.0	67.6 66.3 65.0 63.7 62.3	91.4 90.5 89.5 88.4 87.3	15.1 15.1 15.1 15.1 15.1	22.7 21.2 19.8 18.4 16.9	22.7 21.3 19.9 18.3 16.8																
55.0 60.0 65.0 70.0 75.0 80.0	58.9 55.3 51.6 47.6 43.4 38.7	84.3 80.9 76.9 72.4 67.1 61.0	13.6 10.8 8.5 6.4 4.7 3.1	13.6 10.8 8.5 6.4 4.6 3.1	13.5 10.7 8.4 6.4 4.6 3.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín	•				•		
									Áng	ulo de te	nsado 30	)[°]									
10.8 11.0 11.1 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.9 88.0 87.5 86.9 86.3 85.1 83.9 82.7 81.5 80.3 79.0 77.8 76.6 75.3 74.1 72.6 70.3 69.0	98.7 98.7 98.7 98.5 98.4 98.2 97.8 97.1 96.6 96.2 95.6 95.0 94.4 93.7 93.7 93.0 92.2 91.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.1 28.1 27.2 25.8 24.6 23.6 22.8 22.8 22.8 22.8 22.8 22.8 22.8 22	32.6 32.6 31.7 31.0 30.5 29.1 28.0 27.2 26.4 25.7 25.2 24.8 24.8 24.8 24.8 24.8 24.7 24.3																
44.0 46.0 48.0 50.0	67.7 66.4 65.0 63.7	89.6 88.6 87.5 86.4	15.1 15.1 15.1 15.0	20.1 19.0 18.0 17.1	21.4 20.1 19.0 17.5																
55.0 60.0 65.0 70.0 75.0 80.0 84.0	60.2 56.6 52.8 48.8 44.4 39.7 35.5	83.4 79.9 75.9 71.3 65.9 59.7 53.8	14.2 11.3 8.9 6.8 4.9 3.3 2.1	14.1 11.3 8.8 6.7 4.9 3.3 2.1	14.1 11.2 8.8 6.7 4.9 3.2 2.1																





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

124.0

Limited °

52.6

Lastre central [ t ]:

Name																						
Post		Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Cabeza de plumín (1008-1) '14.0 m Plumín  Angulo de tensado 15 [ *]  \$\frac{9.6}{8.80}\$ \ \frac{102.5}{102.5}\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ce	o de pluma princi- pal	de rolda- nas	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
9.3 88.0 102.5 9.6 88.0 102.5 15.1 30.1 36.4 11.3 11.2 11.2 8.5 8.8 9.9 1.5 1.5 1.2 4.2 4.2 4.5 4.3 0.0 7.6 98.9 94.5 15.1 2.3 9.8 18.0 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5								86.0	m Pluma Cab	ı principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
9.6 88.0 102.5 15.1 30.1 80.0 1 100.0 87.1 81.0 15.1 15.1 30.1 35.1 12.1 12.1 12.1 15.1 30.1 35.1 12.1 12.1 12.1 15.1 30.1 35.1 12.1 12.1 12.1 15.1 30.1 34.3 12.1 12.1 12.1 15.1 30.1 34.3 12.1 12.1 12.1 15.1 30.1 34.3 12.8 13.1 12.1 12.1 12.1 15.1 30.1 34.3 12.8 13.1 12.1 12.1 12.1 12.1 12.1 12.1 12.1										Áng	ulo de te	nsado 15	5[°]									
10.0 87.8 102.5 15.1 30.1 36.0 1 11.1 30.1 34.3 12.0 1 12.0 86.6 102.3 15.1 30.1 33.7 1 12.0 86.6 102.3 15.1 30.1 33.7 1 14.0 85.5 102.1 15.1 30.1 33.7 1 14.0 85.5 102.1 15.1 30.1 33.7 1 14.0 85.5 102.1 15.1 30.1 33.7 1 14.0 85.5 102.1 15.1 30.1 32.8 1 14.0 85.5 102.1 15.1 30.1 32.8 1 14.0 85.5 102.1 15.1 30.1 32.8 1 14.0 85.5 102.1 15.1 29.9 30.3 20.0 82.0 101.2 15.1 28.7 28.8 22.0 80.9 100.8 15.1 27.2 27.5 28.8 22.0 80.9 100.8 15.1 27.2 27.5 28.8 22.0 80.9 100.8 15.1 27.2 27.5 28.8 22.0 80.9 100.8 15.1 27.4 24.9 30.0 76.2 89.8 15.1 24.4 24.9 30.0 76.2 89.8 15.1 24.4 24.8 30.0 76.2 89.8 15.1 24.4 24.8 32.0 76.0 89.9 15.1 24.4 24.8 30.0 76.2 89.8 15.1 24.4 24.8 30.0 76.2 89.8 15.1 24.4 24.8 30.0 76.0 89.9 15.1 24.3 24.5 38.0 77.4 99.4 15.1 24.3 24.5 38.0 77.4 99.4 15.1 24.3 24.5 38.0 77.4 99.4 15.1 24.8 22.8 38.0 77.4 99.4 15.1 24.8 32.8 46.6 38.0 77.6 89.9 15.1 23.8 23.8 46.6 38.0 77.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 22.3 22.4 44.0 67.6 89.9 45.5 15.0 20.9 21.0 46.0 66.4 92.7 14.9 19.5 19.7 48.0 65.1 91.7 14.8 18.3 18.6 85.0 50.0 63.8 96.6 15.0 17.7 14.8 18.3 18.6 85.0 50.0 63.8 96.6 15.0 20.9 21.0 46.0 66.4 92.7 14.9 19.5 19.7 48.0 65.1 91.7 14.8 18.3 18.6 85.0 50.0 63.8 96.8 67.7 14.9 19.5 19.7 48.0 65.0 53.5 80.6 89.9 89.8 88.0 67.7 14.9 19.5 19.7 48.0 65.0 53.5 80.6 89.9 89.9 88.8 67.7 14.9 19.5 19.7 48.0 65.0 53.5 80.6 89.9 89.9 88.8 67.7 14.9 19.5 50.5 50.5 50.0 60.0 67.7 14.5 50.5 50.5 50.0 60.0 67.7 14.5 50.5 50.5 50.0 60.0 67.7 14.5 50.5 50.5 50.0 60.0 67.7 14.5 50.5 50.5 50.0 60.0 67.7 14.5 50.5 50.5 50.0 67.0 12.0 12.0 12.0 12.0 12.0 1	9.3	88.0	102.5			36.4																
110 872 1024 15.1 30.1 35.1 30.1 35.1 130.1 33.7 130.0 86.6 102.3 15.1 30.1 33.7 14.0 85.5 102.1 15.1 30.1 32.8 14.0 85.5 102.1 15.1 30.1 32.8 14.0 85.5 102.1 15.1 29.9 30.3 14.0 18.0 83.2 101.5 15.1 29.9 30.3 14.0 18.0 83.2 101.5 15.1 29.9 30.3 14.0 18.0 83.2 101.5 15.1 29.9 30.3 14.0 18.0 83.2 101.5 15.1 29.9 30.3 14.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18					30.1		1															
12.0	10.0	87.8	102.5	15.1	30.1	36.0	1															
130	11.0	87.2	102.4	15.1	30.1	35.1																
14.0 85.5 102.1 15.1 30.1 32.8   16.0 84.4 101.8 15.1 30.0 31.4   18.0 83.2 101.5 15.1 29.9 30.3   20.0 82.0 101.2 15.1 28.7 28.8   2.2   2.2   2.2   2.3   2.4	12.0	86.6	102.3	15.1	30.1	34.3																
160 84.4 101.8 15.1 30.0 31.4   18.0 82.2 101.5 15.1 29.9 30.3   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.7 28.8   18.0 82.0 101.2 15.1 28.0 26.3 26.3 26.0 78.5 99.9 15.1 26.0 25.3 28.0 77.4 99.4 15.1 24.4 24.8 24.8   20.0 77.4 99.4 15.1 24.4 24.8   24.8 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24.5	13.0	86.1	102.2	15.1	30.1	33.7																
180     83.2     101.5     15.1     29.9     30.3       20.0     82.0     101.2     15.1     28.7     28.8       22.0     80.9     100.8     15.1     27.2     27.5       24.0     79.7     100.4     15.1     26.0     26.3       26.0     78.5     99.9     15.1     25.0     25.3       28.0     77.4     99.4     15.1     24.4     24.9       30.0     76.2     98.8     15.1     24.4     24.8       34.0     73.8     97.6     15.1     24.3     24.5       36.0     72.6     96.9     15.1     24.3     24.5       40.0     70.1     95.4     15.1     23.2     22.4       44.0     67.6     93.6     15.0     22.3     22.4       44.0     67.6     93.6     15.0     20.9     21.0       46.0     66.4     92.7     14.9     19.5     19.7       48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.8     14.8     17.2     17.3       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8 <td>14.0</td> <td>85.5</td> <td>102.1</td> <td>15.1</td> <td>30.1</td> <td>32.8</td> <td></td>	14.0	85.5	102.1	15.1	30.1	32.8																
20.0       82.0       101.2       15.1       28.7       28.8	16.0	84.4	101.8	15.1	30.0	31.4																
22.0 80.9 100.8 15.1 27.2 27.5 24.0 79.7 100.4 15.1 26.0 26.3 26.0 78.5 99.9 15.1 25.0 25.3 28.0 77.4 99.4 15.1 24.4 24.9 30.0 76.2 98.8 15.1 24.4 24.8 32.0 75.0 98.2 15.1 24.3 24.6 38.0 71.4 96.2 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.3 24.5 40.0 70.1 95.4 15.1 23.8 23.8 40.0 70.1 95.4 15.1 23.8 23.8 40.0 70.1 95.4 15.1 24.9 19.5 19.7 44.0 67.6 93.6 15.0 20.9 21.0 46.0 66.4 92.7 14.9 19.5 19.7 44.0 65.1 91.7 14.8 18.3 18.6 50.0 63.8 90.6 14.8 17.2 17.3 55.0 60.5 87.7 14.1 14.1 14.0 66.0 60.0 57.1 84.4 11.3 11.2 11.2 65.0 53.5 80.6 8.9 8.9 8.9 8.8 70.0 49.7 76.3 6.8 6.8 6.8 6.7 70.0 49.7 76.3 6.8 6.8 6.8 6.7 75.0 45.7 71.4 5.0 5.0 5.0 5.0 5.0	18.0	83.2	101.5	15.1	29.9	30.3																
24.0 79.7 100.4 15.1 26.0 26.3 26.3 26.0 78.5 99.9 15.1 25.0 25.3 28.0 77.4 99.4 15.1 24.4 24.9 30.0 76.2 98.8 15.1 24.4 24.8 32.0 75.0 98.2 15.1 24.4 24.8 32.0 75.0 98.2 15.1 24.3 24.6 36.0 72.6 96.9 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.2 24.5 38.0 71.4 96.2 15.1 24.2 24.5 44.0 70.1 95.4 15.1 23.8 23.8 4 40.0 70.1 95.4 15.1 23.8 23.8 23.8 4 40.0 66.6 93.6 15.0 20.9 21.0 46.0 66.6 40.2 7 14.9 19.5 19.7 48.0 65.1 91.7 14.8 18.3 18.6 50.0 63.8 90.6 14.8 17.2 17.3 55.0 60.5 87.7 14.1 14.1 14.0 60.0 57.1 84.4 11.3 11.2 11.2 65.0 53.5 80.6 8.9 8.9 8.8 70.0 49.7 76.3 6.8 6.8 6.7 75.0 45.7 71.4 5.0 5.0 5.0 5.0	20.0	82.0	101.2	15.1	28.7																	
26.0 78.5 99.9 15.1 24.4 24.8 24.8 30.0 77.4 99.4 15.1 24.4 24.8 30.0 76.2 98.8 15.1 24.4 24.8 30.0 76.2 98.8 15.1 24.4 24.8 30.0 76.2 98.8 97.6 15.1 24.3 24.6 36.0 72.6 96.9 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.2 24.5 40.0 70.1 95.4 15.1 23.8 23.8 42.0 68.9 94.5 15.0 22.3 22.4 44.0 67.6 93.6 15.0 22.3 22.4 44.0 67.6 93.6 15.0 22.3 22.4 44.0 67.6 93.6 15.0 20.9 21.0 46.0 66.4 92.7 14.9 19.5 19.7 48.0 65.1 91.7 14.8 18.3 18.6 55.0 63.8 90.6 14.8 17.2 17.3 55.0 60.5 87.7 14.1 14.1 14.0 66.0 57.1 84.4 11.3 11.2 11.2 66.0 57.1 84.4 11.3 11.2 11.2 66.0 57.5 80.6 8.9 8.9 8.8 70.0 49.7 76.3 6.8 6.8 6.8 6.7 75.0 45.7 71.4 5.0 5.0 5.0 5.0 5.0	22.0		100.8	15.1																		
28.0																						
30.0       76.2       98.8       15.1       24.4       24.8																						
32.0																						
34.0 73.8 97.6 15.1 24.3 24.6 36.0 72.6 96.9 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.2 24.5 4.0 70.1 95.4 15.1 23.8 23.8 23.8 23.8 24.0 96.9 94.5 15.0 22.3 22.4 44.0 67.6 93.6 15.0 20.9 21.0 46.0 66.4 92.7 14.9 19.5 19.7 44.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 65.1 91.7 14.8 18.3 18.6 95.0 14.8 17.2 17.3 95.0 14.9 17.3 14.1 14.1 14.0 14.0 14.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15																						
36.0 72.6 96.9 15.1 24.3 24.5 38.0 71.4 96.2 15.1 24.2 24.5 40.0 70.1 95.4 15.1 23.8 23.8 23.8 23.8 24.0 68.9 94.5 15.0 22.3 22.4 44.0 67.6 93.6 15.0 20.9 21.0 44.0 66.4 92.7 14.9 19.5 19.7 48.0 65.1 91.7 14.8 18.3 18.6 50.0 63.8 90.6 14.8 17.2 17.3 55.0 60.5 87.7 14.1 14.1 14.0 60.0 57.1 84.4 11.3 11.2 11.2 66.0 57.1 84.4 11.3 11.2 11.2 66.0 57.1 84.4 11.3 11.2 11.2 66.0 49.7 76.3 6.8 6.8 6.8 6.7 70.0 49.7 76.3 6.8 6.8 6.8 6.7 75.0 45.7 71.4 5.0 5.0 5.0 5.0				-																		
38.0     71.4     96.2     15.1     24.2     24.5       40.0     70.1     95.4     15.1     23.8     23.8       42.0     68.9     94.5     15.0     22.3     22.4       44.0     67.6     93.6     15.0     20.9     21.0       46.0     66.4     92.7     14.9     19.5     19.7       48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
40.0       70.1       95.4       15.1       23.8       23.8       15.0       22.3       22.4       15.0       22.3       22.4       15.0       22.3       22.4       15.0       20.9       21.0																						
42.0     68.9     94.5     15.0     22.3     22.4       44.0     67.6     93.6     15.0     20.9     21.0       46.0     66.4     92.7     14.9     19.5     19.7       48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0		1																				
44.0     67.6     93.6     15.0     20.9     21.0       46.0     66.4     92.7     14.9     19.5     19.7       48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
46.0     66.4     92.7     14.9     19.5     19.7       48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
48.0     65.1     91.7     14.8     18.3     18.6       50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
50.0     63.8     90.6     14.8     17.2     17.3       55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
55.0     60.5     87.7     14.1     14.1     14.0       60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
60.0     57.1     84.4     11.3     11.2     11.2       65.0     53.5     80.6     8.9     8.9     8.8       70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																-						
65.0 53.5 80.6 8.9 8.9 8.8 70.0 49.7 76.3 6.8 6.8 6.7 75.0 45.7 71.4 5.0 5.0 5.0 5.0																						
70.0     49.7     76.3     6.8     6.8     6.7       75.0     45.7     71.4     5.0     5.0     5.0																						
75.0 45.7 71.4 5.0 5.0 5.0 5.0		l .																				
	80.0	41.4	65.7	3.5	3.5	3.4																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0 ı	m Pluma Cab	principa eza de p	il, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 4.0 m Plı	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	) [ ° ]									
12.6 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 88.0 87.4 86.2 85.1 83.9 82.7 81.5 80.4 79.2 78.0 76.8 75.5 74.3 73.1	101.1 101.1 101.0 100.8 100.5 100.1 99.7 99.3 98.8 98.3 97.7 97.1 96.5 95.0 94.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	26.3 25.8 24.9 23.8 22.9 22.2 21.3 20.5 19.8 19.2 19.2 19.1 19.1	26.0 26.0 25.4 24.6 23.6 22.9 22.3 21.6 21.1 20.6 20.3 20.0 19.8 19.6 19.4				9												
42.0 44.0 46.0	70.6 69.3 68.1	93.3 92.4 91.5	15.1 14.9 14.6	19.0 18.2 17.4	19.1 18.3 17.5																
48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0	66.8 65.4 62.1 58.6 55.0 51.1 47.1 42.6 37.7	90.5 89.4 86.4 83.1 79.2 74.8 69.8 64.0 57.0	14.4 14.1 13.6 11.9 9.4 7.3 5.4 3.7 2.3	16.6 15.9 14.4 11.8 9.4 7.2 5.4 3.7 2.2	16.8 16.1 14.7 11.8 9.3 7.2 5.3 3.7 2.2																





Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Radio de descarga: Limited °
Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserción		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Pl	eza de p umín	lumín		,				•	
									Ángı	ulo de te	nsado 1	5[°]									
10.5 10.8 11.0 12.0 13.0	88.0 88.0 87.9 87.3 86.8	105.3 105.3 105.3 105.2 105.1	15.1 15.1 15.1	30.1 30.1 29.8 29.4	31.8 31.6 30.9 30.3																
14.0 16.0 18.0 20.0 22.0	86.2 85.1 84.0 82.9 81.7	105.0 104.7 104.4 104.1 103.7	15.1 15.1 15.1 15.1 15.1	29.4 29.2 28.0 27.0 26.3 25.2	29.8 28.5 27.6 26.8 25.8																
24.0 26.0 28.0 30.0 32.0	80.6 79.5 78.3 77.2 76.0	103.3 102.9 102.4 101.8 101.2	15.1 15.1 15.1 15.1 15.1	24.3 23.6 23.0 22.6 22.5	25.0 24.3 23.7 23.4 23.1																
34.0 36.0 38.0 40.0 42.0	74.9 73.7 72.5 71.3 70.1	100.6 99.9 99.2 98.5 97.6	15.1 15.1 15.1 15.1 15.1	22.3 22.2 22.1 22.0 21.5	22.9 22.7 22.5 22.3 21.6																
44.0 46.0 48.0 50.0 55.0	68.9 67.7 66.5 65.2 62.0	96.8 95.9 94.9 93.9 91.1	14.8 14.6 14.4 14.3 13.9	20.2 19.1 18.0 17.0 14.5	20.4 19.3 18.3 17.3 14.5																
60.0 65.0 70.0 75.0 80.0	58.7 55.3 51.7 47.9 43.9 39.4	87.9 84.3 80.2 75.5 70.1 63.9	11.7 9.3 7.3 5.5 3.9	11.7 9.3 7.2 5.4 3.9	11.6 9.2 7.2 5.4 3.8																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 124.0
Lastre central [ t ]: 52.6

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 30	)[°]									
14.5 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	88.0 87.3 86.2 85.1 83.9 82.8 81.6 80.4 79.3 78.1 76.9 75.7 74.5 73.3 72.1	103.5 103.4 103.1 102.7 102.4 101.9 101.5 101.0 100.4 99.2 98.5 97.8 97.8 97.8 97.9 96.2 95.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	20.6 20.0 19.2 18.6 17.2 16.8 16.5 16.1 15.7 15.3 15.0 14.7	20.9 20.4 19.9 19.2 18.7 17.3 16.9 16.6 16.1 15.8 15.4 15.1 14.8																
46.0 48.0 50.0	69.7 68.4 67.1	94.4 93.4 92.3	13.9 13.6 13.3	14.2 13.9 13.7	14.3 14.1 13.8																
55.0 60.0 65.0 70.0 75.0 80.0 85.0	63.9 60.5 57.1 53.4 49.5 45.3 40.7	89.5 86.2 82.6 78.4 73.6 68.1 61.6	12.7 12.2 9.9 7.8 5.9 4.2 2.7	13.1 12.4 9.9 7.8 5.9 4.2 2.7	13.2 12.4 9.9 7.7 5.8 4.1 2.6																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 124.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							86.0	m Pluma Cab	principa peza de ¡	ıl, Punto olumín (1	de carga  507-1) 8	1 - Cab 3.0 m Plu	eza de p ımín	lumín							
									Áng	ulo de te	nsado 28	3[°]									
9.4 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0 55.0 65.0 65.0	88.0 87.8 87.2 86.6 86.0 85.4 84.1 82.9 81.7 80.4 79.2 77.9 76.6 75.4 74.1 72.8 71.5 66.9 67.5 66.2 64.4 62.0 58.4 54.6 50.6	96.1 96.1 96.0 95.9 95.8 95.6 95.4 95.0 94.7 94.3 93.8 93.3 92.7 92.1 91.5 90.8 90.1 89.3 88.4 87.5 86.5 85.5 84.4 83.2 80.1 76.4 72.2 67.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.4 57.6 56.2 53.5 49.3 45.8 42.9 40.0 36.6 33.6 26.6 26.6 24.8 23.1 21.4 19.6 17.9 16.4 13.0	63.9 63.9 63.7 62.3 61.3 60.4 58.1 56.4 53.5 49.3 45.8 42.9 40.0 36.6 33.6 26.6 24.8 23.1 21.4 19.6 17.9 16.4 13.0	64.0 64.0 63.7 62.5 61.5 60.6 58.3 56.6 46.0 43.2 40.3 36.8 33.7 31.0 28.7 24.9 23.2 21.4 19.6 17.9 16.4 13.0	64.2 64.2 64.0 62.7 61.8 61.0 58.8 57.2 54.4 50.0 46.4 43.5 37.0 33.8 31.1 28.7 26.8 25.0 23.3 21.4 19.6 17.9 16.4 13.0	64.5 64.5 64.3 63.1 62.1 61.3 59.1 57.5 54.7 50.3 46.6 43.6 40.6 37.1 34.0 31.2 28.8 26.9 25.1 23.4 21.4 19.6 17.9 16.4 13.0											
75.0 80.0 81.0	41.8 36.6 35.5	61.7 54.9 53.4	3.9 2.3 2.0	3.9 2.3	3.8 2.2	3.8 2.2	3.8 2.2	3.8	3.8	3.8											





Nº de ident.: 9842523/95738/ Pieza de articulación de pluma principal:

Lastre central [ t ]: 52.6

Radio de descarga:	Limited °	Cabeza de pluma principal:
Valor de vuelco:	3 - Blocked Crawlers	
Lastre trasero [ t ]:	124.0	

	Inserción	)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							89.0	m Pluma Cal	principa peza de p	il, Punto olumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Áng	ulo de te	nsado 30	[°]									
9.5 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 44.0	88.0 87.9 87.3 86.7 86.1 85.5 84.3 83.1 81.8 80.6 79.4 78.2 76.9 75.7 74.4 73.2 71.9 70.6 69.3 68.0 66.7	97.9 97.8 97.7 97.6 97.5 97.2 96.9 96.6 96.2 95.7 95.2 94.7 94.1 93.5 92.8 92.0 91.3 90.4 89.5 88.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 44.9 43.4 42.0 41.0 37.4 34.6 32.2 30.0 28.1 26.6 24.8 23.2 21.7	58.1 57.4 55.8 54.5 53.2 51.7 49.1 47.3 44.9 41.3 40.0 37.3 34.6 32.1 30.0 28.2 26.7 24.9 23.3 21.8	58.1 57.4 55.8 54.5 53.2 51.7 49.1 47.3 45.0 43.1 41.5 40.3 37.5 34.8 32.4 30.3 28.4 26.9 25.2 23.5 22.0	58.1 57.4 55.8 54.6 53.4 51.9 49.4 47.6 45.3 43.4 41.8 40.5 37.8 35.1 32.6 30.5 28.6 27.1 25.3 23.7 22.0													
44.0 46.0 48.0 55.0 65.0 65.0 70.0 75.0 80.0	55.4 51.6 59.1 55.4 51.6 47.5 43.1 38.2 35.0	87.6 86.5 85.4 82.3 78.7 74.7 70.0 64.6 58.2	15.1 15.1 15.1 15.1 13.6 10.8 8.4 6.3 4.5 2.9	19.9 18.5 17.0 13.6 10.8 8.4 6.3 4.5 2.9	21.7 20.1 18.5 16.9 13.5 10.7 8.3 6.2 4.4 2.8	21.6 20.1 18.5 16.9 13.5 10.7 8.3 6.2 4.4 2.8	22.0 20.1 18.5 16.9 13.5 10.7 8.3 6.2 4.4 2.8	22.0 20.1 18.5 16.9 13.5 10.7 8.3 6.2 4.4 2.8													

2821-1 2821-1





N° de ident.: 9842523/95738/ Pieza de Radio de descarga: Limited ° Cabeza de

Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 124.0

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	LJ						92.0 ı	m Pluma Cal	principa peza de l	l II, Punto olumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p Imín	lumín							
									Áng	ulo de te	nsado 30	l°1									
9.6 10.0 11.0 12.0 13.0 14.0 16.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.9 87.4 86.8 86.2 85.6 84.4 83.3 82.1 80.9 79.7 78.5 77.3 76.1 74.9 73.7 72.5 71.2 70.0	100.9 100.9 100.9 100.0 100.5 100.3 100.0 99.6 99.2 98.8 98.3 97.2 96.6 95.9 95.2 94.5 93.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 43.6 42.1 40.8 39.8 37.9 34.9 32.2 29.7 27.6 25.8	55.7 55.5 53.9 52.7 51.8 50.4 48.1 46.3 44.4 42.6 41.0 39.7 37.8 34.8 32.2 29.8 27.8 26.0	55.7 55.5 53.9 52.7 51.8 50.4 48.1 46.4 44.5 42.8 41.2 40.0 38.1 35.1 32.5 30.1 28.0 26.2 24.6	55.8 55.6 54.1 52.9 50.6 48.4 46.7 44.8 43.0 41.5 40.3 38.3 35.3 32.7 30.3 28.2 26.4 24.8													
40.0 42.0 44.0 46.0 48.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0	68.7 67.4 66.1 64.8 63.5 60.2 56.7 53.0 49.1 45.0 40.5	93.7 92.8 91.9 90.9 89.9 88.8 85.9 82.5 78.6 74.2 69.1 63.2	15.1 15.0 14.8 14.7 14.6 14.5 13.2 10.4 8.0 5.9 4.1 2.5	24.4 22.7 21.1 19.6 18.1 16.6 13.2 10.4 8.0 5.9 4.1 2.5	24.2 22.6 21.1 19.7 18.0 16.5 13.1 10.3 7.9 5.8 4.0 2.4	24.4 22.8 21.3 19.7 18.0 16.5 13.1 10.3 7.9 5.8 4.0 2.4	24.0 23.0 21.5 19.7 18.0 16.5 13.1 10.3 7.9 5.8 4.0 2.4	24.6 23.2 21.6 19.7 18.0 16.5 13.1 10.3 7.9 5.8 4.0 2.4													





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 ו	m Pluma Cab	principa eza de p	I, Punto olumín (0	de carga 1906-1) 7	1 - Cab .0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 27.0	88.0 86.7 84.5 82.3 80.1 77.8 75.5 73.2 68.4 63.3 57.9 51.9 45.2 37.2 32.3	29.0 28.9 28.6 28.3 28.0 27.6 27.2 26.7 25.6 24.3 22.7 20.7 18.3 15.1 13.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 58.6 57.5 56.1 54.3 52.9 52.3 50.7 48.9 47.8 46.9	66.3 63.8 61.4 59.2 57.4 55.7 54.0 52.6 51.9 50.5 48.9 47.7 46.8 46.3	66.0 63.5 61.2 59.0 57.1 55.5 53.8 52.5 51.9 51.9 50.4 48.8 47.7 46.8 46.4													

2821-1





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 114.0
Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	!				!		20.0	m Pluma Cab	principa eza de p	l, Punto lumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín		!	!				
									Áng	ulo de te	nsado 15	5[°]									
5.8 6.0 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0	88.0 87.7 86.5 84.6 82.8 80.9 79.0 77.1 75.2 73.3 69.3 65.2	33.8 33.8 33.7 33.5 33.3 33.0 32.7 32.4 32.1 31.7 30.8 29.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 44.6 44.3 44.0 40.6 36.1																
20.0 22.0 24.0 26.0 28.0	65.2 60.9 56.4 51.5 46.2 40.3	29.7 28.4 26.9 25.2 23.1 20.5	15.1 15.1 15.1 15.1 15.1	30.1 30.1 28.8 27.8 26.7 24.9	30.1 32.8 29.9 27.5 25.7 24.1																
26.0	40.3	20.5	13.1	24.9	24.1				Ána	ulo de te	nsado 30	l°1									
8.5 8.8 9.0	88.0 88.0 87.6 85.7	32.8 32.8 32.7 32.5	15.1 15.1	30.1 30.1 30.1	40.8 39.3 36.9																
11.0 12.0 13.0 14.0	83.8 81.9 79.9 78.0	32.2 31.9 31.5 31.1	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.0	35.0 32.9 31.2 29.8																
16.0 18.0 20.0 22.0 24.0	73.9 69.7 65.3 60.7 55.7	30.2 29.1 27.8 26.3 24.4	15.1 15.1 15.1 15.1 15.1	28.0 26.3 24.3 22.8 21.4	27.2 25.2 23.5 22.2 21.0																
26.0 28.0 30.0 31.0	50.2 44.0 36.6 32.0	22.3 19.6 16.0 13.8	15.1 15.1 15.1 15.1	20.2 19.4 18.8 18.5	20.0 19.3 18.7 18.5																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]:

52.6

	Inserciór	)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 i	m Pluma Cab	principa eza de p	al, Punto lumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
7.0 7.3 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0 28.0	88.0 88.0 86.9 85.2 83.5 81.8 80.1 78.3 76.6 73.0 69.3 65.5 61.5 57.4 48.1	36.6 36.6 36.5 36.3 36.0 35.8 35.5 35.2 34.8 34.0 33.1 31.9 30.6 29.1 27.3 25.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	41.5 40.6 39.5 38.7 37.7 36.9 36.1 34.9 33.1 30.4 27.4 25.2 23.3 21.6 20.3																
30.0 32.0	42.8 36.7	22.7 19.6	15.1 15.1	19.4 18.2	19.2																
									Ángı	ulo de te	nsado 30	)[°]									
10.3 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0	88.0 87.4 85.7 83.9 82.1 78.4 74.7 70.7 66.7 62.4 57.8 52.7	35.2 35.1 34.8 34.5 34.1 33.3 32.3 31.1 29.8 28.2 26.4 24.2 21.5	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.0 29.0 27.4 26.0 23.7 21.6 20.1 18.6 17.5 16.6 15.8	30.1 28.9 27.3 26.1 24.8 22.9 21.0 19.7 18.4 17.5 16.6 15.8																
32.0 34.0	40.6 32.1	18.2 13.6	14.7 14.4	14.8 14.4	14.8 14.5																





Nº de ident.: 9842523/95738/ Radio de descarga:

Limited °

Pieza de articulación de pluma principal: 2821-1 Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 114.0 Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 ו	m Pluma Cab	principa eza de p	al, Punto Jumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
8.2 8.5 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0	88.0 88.0 87.3 85.7 84.1 82.5 81.0 79.4 76.1 72.8 69.3 65.8 62.1 58.2 54.1	39.4 39.3 39.1 38.8 38.6 38.3 37.2 36.3 35.3 34.2 32.8 31.3 29.5 27.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.0 29.7 29.5 27.3 25.0 22.9 20.8 19.2 17.8 16.6	38.8 37.4 35.7 34.3 32.6 31.1 29.9 26.9 24.3 22.3 20.4 19.0 17.8 16.6 15.7																
32.0 34.0	44.9 39.5	25.0 22.0	14.8 14.3	14.8 14.1	14.9 14.2																
									Ángı	ulo de te	nsado 30	) [°]									
12.2 12.5 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0	88.0 88.0 87.2 85.6 82.2 78.8 75.3 71.6 67.8 63.8 59.6 54.9 49.8	37.6 37.6 37.4 37.1 36.3 35.4 34.4 33.2 31.8 30.2 28.3 26.2 23.6 20.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 14.4 13.7 13.1 12.4 11.9	22.1 21.4 20.4 18.6 17.2 15.9 15.0 14.1 13.3 12.8 12.2 11.7	21.8  20.9 20.0 18.4 17.2 15.9 15.0 14.1 13.4 12.8 12.3 11.8																
36.0 37.0	36.8 32.2	16.3 13.5	11.2 11.1	11.2 11.1	11.3 11.2																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Limited ° Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]: 114.0

Lastre central [ t ]: 52.6

	Inserción	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 ו	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín							
9.4 9.7 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 87.6 86.1 84.7 83.2 81.7 75.7 72.6 69.3 66.0 62.6 59.0 55.2 51.1 46.7 41.8	42.1 42.1 41.9 41.6 41.3 41.1 40.4 39.6 38.7 37.6 36.4 35.0 33.4 31.6 29.6 27.2 24.4	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.6 28.5 27.3 26.5 25.4 23.8 21.7 19.9 18.4 16.9 15.8 14.8 13.9 13.1 12.4 11.3	30.2 28.9 27.7 26.7 25.6 23.9 21.6 19.8 18.3 16.9 15.8 14.8 13.9 13.1 12.5																
38.0	36.2	20.9	11.4	11.3	11.4				Ánαι	ulo de te	neado 30	1 ° 1									<u> </u>
14.0	88.0	40.0			17.8				Angı	ulo de te	nsado 30	ון"]									
16.0 18.0 20.0 22.0 24.0	85.5 82.4 79.1 75.8 72.4	39.4 38.6 37.6 36.5 35.3	15.1 14.9 14.2 13.3 12.4	16.4 15.2 14.1 13.2 12.4	16.3 15.1 14.2 13.2 12.5																
26.0 28.0 30.0 32.0 34.0 36.0	68.8 65.1 61.1 56.9 52.2 46.9	33.8 32.2 30.3 28.2 25.6 22.6	11.6 10.9 10.3 9.8 9.4 9.0	11.8 11.1 10.7 10.2 9.8 9.5	11.8 11.2 10.7 10.3 9.9 9.6																
38.0 40.0	40.7 32.3	18.8 13.4	8.8 8.6	9.5 9.3 9.2	9.5 9.3																





Pieza de articulación de pluma principal: 2821-1

2821-1

Cabeza de pluma principal:

Radio de descarga:
Valor de vuelco: 3 - Blocke

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Limited °

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 ı	m Pluma Cab	principa eza de p	al, Punto Iumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Áng	ulo de te	nsado 15	5[°]									
10.5 11.0 12.0 13.0 14.0 16.0 18.0	88.0 87.8 86.5 85.1 83.7 81.0 78.2	44.9 44.7 44.4 44.1 43.5 42.8	15.1 15.1 15.1 15.1 15.1 15.1	24.0 23.2 22.2 21.5 20.0 18.8	25.0 24.5 23.5 22.6 21.9 20.3 19.1																
20.0 22.0 24.0 26.0 28.0	75.3 72.4 69.3 66.2 63.0	41.9 40.9 39.8 38.6 37.2	15.1 15.1 14.6 13.8 13.1	17.3 16.1 15.0 13.9 13.0	17.4 16.1 15.0 13.9 13.1																
30.0 32.0 34.0 36.0 38.0	59.6 56.1 52.3 48.2 43.8	35.6 33.8 31.8 29.4 26.7	12.5 11.6 10.9 10.3 9.8	12.3 11.6 10.9 10.4 10.0	12.4 11.7 11.0 10.5 10.1																
40.0	43.6 38.7	23.4	9.8	9.6	9.7																
									Áng	ulo de te	nsado 30	[°]									
15.9 16.0 18.0	88.0 87.8 85.4	42.3 42.3 41.7	12.7	13.3	14.5 14.4 13.3																
20.0 22.0 24.0 26.0	82.5 79.4 76.3 73.1	41.7 40.8 39.8 38.6 37.3	12.7 11.7 10.8 10.1 9.5	12.4 11.6 10.9 10.3	13.3 12.4 11.7 11.0 10.4																
28.0 30.0 32.0 34.0 36.0	69.8 66.2 62.5 58.6 54.3	35.9 34.2 32.4 30.2 27.7	9.0 8.5 8.1 7.7 7.4	9.8 9.3 8.9 8.5 8.2	9.9 9.4 9.0 8.6 8.3																
38.0 40.0 42.0 43.0	49.5 43.9 36.9 32.3	24.8 21.2 16.5 13.2	7.2 7.1 6.9 6.9	7.9 7.8 7.7 7.6	8.1 7.9 7.8 7.7																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
		-					20.0 r	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
11.7 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0	88.0 88.0 86.8 85.5 82.9 80.3 77.7 75.0 72.2	47.7 47.7 47.5 47.2 46.6 45.9 45.1 44.2 43.2	15.1 15.1 15.1 15.1 14.3 13.6 12.7 12.0	19.5 18.6 17.9 16.7 15.5 14.7 13.8 13.1	20.4 20.1 19.4 18.6 17.3 16.1 15.2 14.3 13.6																
26.0 28.0 30.0 32.0 34.0 36.0 38.0	69.3 66.4 63.4 60.2 56.9 53.4 49.6	42.1 40.8 39.4 37.8 36.0 34.0 31.7	11.5 11.0 10.6 10.1 9.6 9.0 8.6	12.4 11.6 11.0 10.5 9.9 9.4 9.0	12.7 11.9 11.2 10.6 10.0 9.5 9.1																
40.0 42.0 44.0	45.5 40.9 35.6	29.0 25.9 22.1	8.2 7.9 7.6	8.6 8.3 7.9	8.7 8.4 8.0																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

Lastre trasero [ t ]:	114.0
Lastre central [ t ]:	52.6

	Inserciór	n .	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							20.0 r	m Pluma Cab	principa eza de p	l, Punto lumín (1	de carga 008-1) 20	ı 1 - Cab 6.0 m Plı	eza de p umín	lumín							
									Ángı	ılo de te	nsado 30	)[°]									
17.7	88.0	44.7			12.3																
18.0	88.0	44.7		12.1	12.1																
20.0	85.3	43.9	11.3	11.2	11.3																
22.0	82.6	43.0	10.4	10.5	10.6																
24.0	79.7	41.9	9.6	9.8	9.9																
26.0	76.8	40.8	9.0	9.3	9.4																
28.0	73.7	39.4	8.4	8.8	8.9																
30.0	70.6	38.0	8.0	8.4	8.5																
32.0 34.0	67.3 63.8	36.3 34.4	7.6 7.2	7.9 7.6	8.0 7.7																
36.0	60.1	32.3	7.2	7.6	7.7																
38.0	56.1	29.8	6.7	7.0	7.1																
40.0	51.7	27.0	6.5	6.8	6.9																
42.0	46.7	23.6	6.3	6.6	6.7																
44.0	40.6	19.3	6.2	6.5	6.6																
46.0	32.3	13.0	6.1	6.4	6.5																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited ° 3 - Blocked Crawlers

Cabeza de pluma principal: 2821-1

Valor de vuelco: Lastre trasero [ t ]:

114.0

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 r	m Pluma Cab	principa eza de p	l, Punto olumín (0	de carga 1906-1) 7	1 - Cab 7.0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
7.2 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0	88.0 87.0 85.0 83.1 81.1 79.1 77.1 75.0 70.8 66.4	32.0 31.9 31.7 31.4 31.1 30.8 30.4 30.0 29.0 27.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 58.2 56.7 54.8 54.0	68.5 66.6 64.3 62.6 60.8 59.5 58.0 56.6 54.8 53.8	68.5 66.3 64.0 62.3 60.5 59.3 57.7 56.4 54.6 53.7													
20.0 22.0 24.0 26.0 28.0 30.0	61.8 56.8 51.5 45.6 38.7 30.0	26.5 24.9 23.0 20.6 17.6	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0	53.5 51.0 49.1 47.8 47.1	53.1 50.8 49.0 47.8 46.9	53.0 50.8 48.9 47.7 47.0													





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [t]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ı	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 1.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
5.9 6.0 7.0 8.0	88.0 87.9 86.8 85.1	36.8 36.8 36.7 36.5	15.1 15.1	30.1 30.1	45.0 45.0 45.0 45.0																
9.0 10.0 11.0 12.0 13.0	83.4 81.7 80.0 78.3 76.5	36.3 36.1 35.9 35.6 35.2	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 44.9 44.5																
14.0 16.0 18.0 20.0 22.0 24.0	74.8 71.2 67.6 63.8 59.8 55.6	34.9 34.1 33.1 32.0 30.7 29.2	15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 29.8 28.6	44.1 43.2 38.5 34.8 32.0 29.5																
26.0 28.0 30.0 32.0	51.2 46.4 41.1 35.1	27.4 25.3 22.8 19.7	15.1 15.1 15.1 15.1 15.1	27.7 26.7 25.1 23.6	27.4 25.8 24.3 23.0																

2821-1



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 114.0
Lastre central [ t ]: 52.6

	l		4			4	-	0	-		_	40	44	40	40	4.4	45	40	47	40	40
	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ı	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
8.6	88.0	35.8			40.7																
8.9	88.0	35.8		30.1																	
9.0	87.9	35.8	15.1	30.1	39.6																
10.0	86.1	35.5	15.1	30.1	37.4																
11.0	84.4	35.3	15.1	30.1	35.4																ļ <b>I</b>
12.0	82.6	35.0	15.1	30.1	33.7																
13.0	80.9	34.7	15.1	30.1	32.0																ļ <b>I</b>
14.0	79.1	34.3	15.1	30.1	30.8																
16.0	75.5	33.5	15.1	28.6	28.1																ļ <b>I</b>
18.0	71.7	32.5	15.1	27.2	26.2																
20.0	67.8	31.4	15.1	25.3	24.4																
22.0	63.8	30.0	15.1	23.6	23.0																
24.0	59.5	28.5	15.1	22.4	21.9																
26.0	54.9	26.6	15.1	21.1	20.8																
28.0	50.0	24.5	15.1	20.1	19.9																
30.0	44.5	21.9	15.1	19.4	19.3																
32.0	38.1	18.6	15.1	18.9	18.8																
33.0	34.3	16.6	15.1	18.6	18.6																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ו	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 1	1 - Cab 4.0 m Pli	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
7.1 7.4 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0	88.0 88.0 87.1 85.6 84.0 82.5 80.9 79.3 77.7 74.4	39.6 39.6 39.5 39.3 39.1 38.9 38.6 38.3 38.0 37.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	41.7 41.0 40.1 39.4 38.6 37.9 37.3 36.5 34.6 33.0																
20.0 22.0 24.0 26.0	67.7 64.2 60.5 56.6	35.4 34.2 32.9 31.3	15.1 15.1 15.1 15.1	28.7 27.5 26.4 24.4	29.8 27.3 25.3 23.6																
28.0 30.0 32.0 34.0	52.5 48.1 43.3 37.9	29.5 27.5 25.0 22.1	15.1 15.1 15.1 15.1	22.6 21.2 20.0 18.9	22.1 20.9 19.8 18.8																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 114.0
Lastre central [ t ]: 52.6

				_				_		_											
	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
10.4	88.0	38.2			31.0																
11.0	87.6	38.1	15.1	30.1	30.0																
12.0	86.0	37.9	15.1	29.8	28.5																
13.0	84.4	37.6	15.1	28.5	27.2																
14.0	82.8 79.4	37.2 36.5	15.1	27.4 24.9	26.0 24.1																
16.0 18.0	76.0	35.6	15.1 15.1	22.9	22.3																
20.0	70.0	34.5	15.1	21.3	20.9																
22.0	68.9	33.3	15.1	19.9	19.6																
24.0	65.1	32.0	15.1	18.7	18.5																
26.0	61.1	30.4	15.1	17.7	17.7																
28.0	56.9	28.5	15.1	16.9	16.9																
30.0	52.3	26.4	15.1	16.1	16.2																
32.0	47.3	23.8	15.1	15.6	15.6																
34.0	41.5	20.7	14.9	15.2	15.3																
36.0	34.4	16.6	14.7	14.8	14.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga: Valor de vuelco:

Limited °

Cabeza de pluma principal: 2821-1

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
8.3 8.6 9.0 10.0 11.0 13.0 14.0 16.0 18.0 20.0 24.0 26.0	88.0 88.0 87.5 86.0 84.6 83.1 81.7 80.2 77.2 74.1 71.0 67.8 64.5 61.1	42.4 42.4 42.3 42.1 41.9 41.6 41.4 41.1 40.4 39.6 38.7 37.6 36.4 35.0	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 29.7 29.4 28.1 25.7 24.0 21.9 20.1 18.8	38.6 37.4 35.8 34.4 33.1 31.6 30.4 27.9 25.2 23.3 21.4 19.9 18.7																
28.0 30.0 32.0 34.0 36.0 38.0	57.5 53.7 49.6 45.2 40.3 34.7	33.5 31.7 29.6 27.2 24.4 21.0	15.1 15.1 15.1 14.9 14.4 13.9	17.6 16.5 15.6 14.9 14.2 13.6	17.5 16.5 15.7 15.0 14.3 13.7																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							23.0 ו	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín						•	
									Ángı	ulo de te	nsado 30	[°]									
12.3	88.0	40.6			21.8																
12.6	88.0	40.6		22.1																	
13.0	87.4	40.5	15.1	21.5	21.0																
14.0 16.0	85.9 82.9	40.2	15.1 15.1	20.6	20.2 18.7																
18.0	79.7	39.5 38.6	15.1	18.9 17.5	17.4																
20.0	76.5	37.7	15.1	16.3	16.3																
22.0	73.2	36.6	15.1	15.3	15.4																
24.0	69.8	35.4	14.9	14.6	14.6																
26.0	66.3	33.9	14.1	13.8	13.8																
28.0	62.5	32.3	13.5	13.1	13.2											-					
30.0	58.6	30.4	13.0	12.6	12.7																
32.0	54.3	28.3	12.4	12.1	12.2																
34.0	49.7	25.8	11.9	11.7	11.8																
36.0	44.4	22.8	11.5	11.4	11.6																
38.0	38.2	19.0	11.3	11.2	11.4																
40.0	30.0	13.7	11.1																		





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [ t ]: 114.0
Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	23.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 20.0 m Plumín																				
	Ángulo de tensado 15 [ ° ]																				
9.5 9.8 10.0 11.0 12.0 13.0 14.0 16.0 18.0	88.0 88.0 87.7 86.4 85.0 83.7 82.3 79.5 76.7	45.1 45.1 45.1 44.9 44.7 44.4 44.1 43.5 42.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.9 29.2 28.0 27.0 26.1 24.4 22.7	31.6 30.8 29.7 28.4 27.6 26.4 24.7 22.7																
20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	73.9 70.9 67.9 64.8 61.6 58.2 54.7 50.9 46.8 42.4 37.3	41.9 41.0 39.9 38.6 37.2 35.6 33.8 31.8 29.5 26.7 23.5	15.1 15.1 15.1 15.1 15.1 14.6 14.0 13.4 13.0 12.3 11.8	20.9 19.7 18.1 16.8 15.8 14.8 14.0 13.3 12.7 12.1 11.6	20.8 19.4 17.9 16.7 15.8 14.9 14.1 13.4 12.8 12.3 11.8																



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

Inserción		1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	23.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 20.0 m Plumín																				
	Ángulo de tensado 30 [ ° ]																				
14.1 16.0 18.0 20.0 22.0 24.0	88.0 85.8 82.9 80.0 77.0	43.0 42.4 41.7 40.8 39.8 38.7	15.1 15.1 14.8 14.2	16.9 15.7 14.6 13.8	18.1 16.8 15.7 14.6 13.8																
26.0 28.0 30.0 32.0	70.6 67.3 63.8 60.1	37.4 35.9 34.3 32.4	12.5 11.7 11.1 10.6	12.3 11.7 11.2 10.7	12.4 11.8 11.2 10.8																
34.0 36.0 38.0 40.0 42.0 43.0	56.1 51.8 47.0 41.5 34.6	30.3 27.8 24.9 21.3 16.6	10.1 9.7 9.4 9.2 9.0	10.3 10.0 9.7 9.5 9.4	10.4 10.1 9.8 9.7 9.5																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited ° 3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]:

52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	23.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 23.0 m Plumín																				
	Ángulo de tensado 15 [ ° ]																				
10.6 11.0 12.0 13.0 14.0 16.0 18.0 20.0	88.0 88.0 86.7 85.4 84.2 81.6 79.0 76.3	47.9 47.9 47.7 47.5 47.2 46.6 45.9 45.1	15.1 15.1 15.1 15.1 15.1 15.1	24.0 23.1 22.2 21.4 19.9 18.7 17.5	24.8 24.4 23.6 22.6 21.9 20.5 19.3 17.8																
22.0 24.0	73.6 70.8	44.3 43.2	15.0 15.0	16.4 15.6	16.6 15.6																
26.0 28.0 30.0 32.0 34.0	68.0 65.1 62.0 58.9 55.5	42.1 40.8 39.4 37.8 36.0	14.2 13.5 12.9 12.2 11.5	14.4 13.5 12.7 12.1 11.4	14.5 13.6 12.9 12.2 11.6																
36.0 38.0 40.0 42.0 44.0	52.0 48.2 44.1 39.6 34.3	34.0 31.7 29.0 25.9 22.1	10.8 10.3 9.8 9.3 8.9	10.9 10.4 10.0 9.6 9.3	11.0 10.6 10.2 9.8 9.4																

2821-1



N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

Valor de vuelco: 3 - Blocked Crawlers
Lastre trasero [t]: 114.0
Lastre central [t]: 52.6

	Inserción			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Insercioi		ı		3	4	5	0	,	0	9	10	11	12	13	14	15	10	17	10	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]																		
	23.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 23.0 m Plumín																				
	Ángulo de tensado 30 [ ° ]																				
16.0	88.0	45.3			14.5																
18.0	85.7	44.7	13.4	13.4	13.4																
20.0	83.0 80.2	43.9	12.5	12.6	12.6																
22.0 24.0	77.4	43.0 42.0	11.5 10.8	11.8 11.1	11.8 11.2																
26.0	74.4	40.8	10.0	10.5	10.6																
28.0	71.4	39.4	9.6	10.0	10.1																
30.0	68.2	38.0	9.0	9.5	9.6																. I
32.0	64.9	36.3	8.6	9.1	9.2																
34.0	61.4	34.4	8.2	8.8	8.9																
36.0	57.7	32.3	7.9	8.5	8.6																
38.0	53.7	29.8	7.6	8.2	8.3																
40.0	49.3	27.0	7.4	7.9	8.1																
42.0	44.3	23.6	7.2	7.8	7.9 7.8																
44.0 45.0	38.3 34.6	19.3 16.5	7.1 7.1	7.7 7.6	7.8																
45.0	J4.0	0.01	7.1	7.0	1.1																



LIEBHERR

Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Limited °

Lastre central [ t ]: 52.6

Alcan   Angu   Ode   Carga   18 19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ı	Inserciór		
Ángulo de tensado 15 [°]       11.8     88.0     50.7     20.3       12.0     87.8     50.6     20.1       13.0     87.0     50.5     15.1     18.6     19.4       14.0     85.8     50.2     15.1     18.0     18.6       16.0     83.4     49.7     15.1     16.8     17.5       18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1	irga Carga t] [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	de rolda- nas	o de pluma princi- pal	ce							
11.8     88.0     50.7       12.0     87.8     50.6       13.0     87.0     50.5       14.0     85.8     50.2       15.1     18.0     18.6       16.0     83.4     49.7     15.1     16.8       17.5     18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1								lumín	eza de p umín	1 - Cab 6.0 m Plu	de carga 008-1) 2	l, Punto Iumín (1	principa eza de p	m Pluma Cab	23.0 ו							
12.0     87.8     50.6     20.1       13.0     87.0     50.5     15.1     18.6     19.4       14.0     85.8     50.2     15.1     18.0     18.6       16.0     83.4     49.7     15.1     16.8     17.5       18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1										5[°]	nsado 1	ulo de te	Áng									
13.0     87.0     50.5     15.1     18.6     19.4       14.0     85.8     50.2     15.1     18.0     18.6       16.0     83.4     49.7     15.1     16.8     17.5       18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4       40.0     49.5     33.9     8.6     8.9     9.1																						
14.0     85.8     50.2     15.1     18.0     18.6       16.0     83.4     49.7     15.1     16.8     17.5       18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ	( )																			
16.0     83.4     49.7     15.1     16.8     17.5       18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		1	1																			•
18.0     80.9     49.1     14.4     15.7     16.3       20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ	1																			
20.0     78.5     48.3     13.8     14.8     15.5       22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1																						
22.0     76.0     47.5     13.0     14.0     14.5       24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ																				
24.0     73.4     46.6     12.3     13.3     13.8       26.0     70.8     45.5     11.8     12.8     13.2       28.0     68.1     44.3     11.2     12.0     12.3       30.0     65.3     43.0     10.8     11.4     11.6       32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ	( !																			
28.0 68.1 44.3 11.2 12.0 12.3 30.0 65.3 43.0 10.8 11.4 11.6 32.0 62.4 41.6 10.4 10.9 11.0 34.0 59.4 40.0 10.0 10.4 10.4 10.4 36.0 56.3 38.2 9.5 9.8 9.9 38.0 53.0 36.1 9.0 9.4 9.4 40.0 49.5 33.9 8.6 8.9 9.1	i i	ĺ																				
30.0 65.3 43.0 10.8 11.4 11.6 32.0 62.4 41.6 10.4 10.9 11.0 34.0 59.4 40.0 10.0 10.4 10.4 10.4 36.0 56.3 38.2 9.5 9.8 9.9 38.0 53.0 36.1 9.0 9.4 9.4 40.0 49.5 33.9 8.6 8.9 9.1																	13.2	12.8	11.8	45.5	70.8	26.0
32.0     62.4     41.6     10.4     10.9     11.0       34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1																	12.3	12.0	11.2	44.3	68.1	28.0
34.0     59.4     40.0     10.0     10.4     10.4       36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ	, ,																			
36.0     56.3     38.2     9.5     9.8     9.9       38.0     53.0     36.1     9.0     9.4     9.4       40.0     49.5     33.9     8.6     8.9     9.1		ĺ																				
38.0 53.0 36.1 9.0 9.4 9.4 40.0 49.5 33.9 8.6 8.9 9.1			, !																			
40.0 49.5 33.9 8.6 8.9 9.1																						
		1	, !															-				
<b>■</b> 42.0   40.1   31.3 <b>■</b> 0.2   0.0   0.1		ĺ																				
44.0   41.5   28.3   7.9   8.3   8.4			'																			•
44.0 41.3 26.3 7.9 6.3 6.4 46.0 36.8 24.7 7.6 8.0 8.1		1	, !																			



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

	Inserciór	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	_	Carga [t]	Carga [t]	_	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]		Carga [t]	Carga [t]		Carga [t]	-
							23.0 ı	m Pluma Cab	principa eza de p	ll, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 6.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
17.8 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0	88.0 87.8 85.7 83.1 80.4 77.7 74.9 72.0 69.0 65.9 62.7 59.2 55.4	47.7 47.6 47.0 46.2 45.2 44.1 42.9 41.5 40.0 38.3 36.4 34.3 31.9 29.1	11.3 10.6 9.8 9.2 8.6 8.2 7.8 7.4 7.1 6.9 6.6 6.4	11.3 10.6 9.9 9.5 8.9 8.5 8.2 7.8 7.5 7.2 7.0 6.8	12.2 12.2 11.3 10.7 10.0 9.5 9.0 8.6 8.2 7.9 7.6 7.3 7.1																
44.0 46.0 48.0	46.8 41.5 34.7	25.9 21.9 16.5	6.3 6.2 6.1	6.6 6.5 6.5	6.7 6.7 6.6																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 r	m Pluma Cab	principa eza de p	ıl, Punto olumín (0	de carga 906-1) 7	1 - Cab 7.0 m Plu	eza de p ımín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
7.3 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0	88.0 87.3 85.5 83.7 81.9 80.1 78.3 76.4 72.7 68.8 64.7 60.5 56.0 51.2	35.0 34.9 34.7 34.5 34.2 33.9 33.6 33.2 32.4 31.3 30.1 28.7 27.1 25.2	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 74.2 73.3 72.5 70.3 68.5 66.9 64.4 60.6 57.3 54.4 52.2 50.2 48.5	77.8 76.2 74.1 72.5 70.3 68.5 66.9 64.4 60.6 57.3 54.5 52.4 50.4													
28.0 30.0 32.0	45.9 39.9 32.6	22.8 20.0 16.3	15.1 15.1 15.1	30.1 30.1 30.1	45.0 45.0 41.9	47.2 45.7 41.9	47.2 45.7 41.9	47.5 45.7 41.9													





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]:

52.6

	Inserciór	n	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ı	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
6.0 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0 24.0 26.0	88.0 87.0 85.5 83.9 82.4 80.8 79.3 77.7 76.1 72.8 69.5 66.1 62.6 58.9 55.0	39.8 39.7 39.5 39.4 39.2 38.9 38.7 38.4 38.1 37.3 36.5 35.5 34.3 32.9 31.4 29.6	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 44.7 44.3 43.7 40.8 36.9 33.9 31.4 29.2 27.3																
30.0 32.0 34.0	46.6 41.8 36.4	27.6 25.1 22.2	15.1 15.1 15.1	26.8 25.3 23.9	25.8 24.5 23.3																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

	Incoroión	. 1	1			4	Е	6	7			10	11	10	12	11	15	16	17	18	10
	Inserciór	1	ı	2	3	4	5	6	/	8	9	10	11	12	13	14	15	16	17	10	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ו	m Pluma Cab	principa eza de p	II, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
8.7	88.0	38.8			40.7																
9.0	88.0	38.8	15.1	30.1	39.9																
10.0	86.5	38.6	15.1	30.1	37.9																
11.0	84.9	38.3	15.1	30.1	35.9																
12.0	83.3	38.1	15.1	30.1	34.4																
13.0	81.7	37.8	15.1	30.1	32.7																
14.0	80.0	37.5	15.1	30.1	31.4																
16.0	76.7	36.7	15.1	29.3	29.0																
18.0	73.3	35.8	15.1	27.7	26.9																
20.0	69.9	34.8	15.1	26.3	25.3																
22.0	66.2	33.6	15.1	24.6	23.8																
24.0	62.5	32.2	15.1	23.2	22.7																
26.0	58.5	30.6	15.1	22.1	21.6																
28.0	54.4	28.8	15.1	21.0	20.7																
30.0	49.8	26.7	15.1	20.1	19.9																
32.0	44.9	24.2	15.1	19.5	19.4																
34.0	39.2	21.1	15.1	18.9	18.9																
36.0	32.3	17.2	15.1	18.5	18.5																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Limited °

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ι 1 - Cab 4.0 m Plι	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
7.2 7.5	88.0 88.0	42.6 42.6		30.1	41.3																
8.0 9.0	87.4 85.9	42.5 42.3	15.1 15.1	30.1 30.1	40.6 39.7																
10.0 11.0	84.5 83.0	42.2 41.9	15.1 15.1	30.1 30.1	39.0 38.3																
12.0 13.0	81.6 80.1	41.7 41.4	15.1 15.1	30.1 30.1	37.5 36.8																
14.0 16.0	78.6 75.7	41.1 40.5	15.1 15.1	30.1 30.1	36.3 34.3																
18.0 20.0	72.6 69.5	39.7 38.7	15.1 15.1	30.1 29.3	32.8 30.5																
22.0 24.0	66.3 63.0	37.7 36.5	15.1 15.1	27.7 26.5	27.9 25.9																
26.0 28.0	59.6 56.0	35.1 33.5	15.1 15.1	25.1 23.3	24.2																
30.0 32.0	52.2 48.1	31.7 29.7	15.1 15.1	21.8 20.6	21.4 20.3																
34.0 36.0	43.8 38.9	27.3 24.5	15.1 15.1	19.5 18.6	19.4 18.5																
38.0	33.3	21.1	15.1	17.7	17.7																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
		-					26.0 r	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ι 1 - Cab 4.0 m Plι	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
10.5 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0	88.0 87.8 86.3 84.8 83.3 80.3 77.2 74.0 70.7	41.2 41.1 40.9 40.6 40.3 39.6 38.8 37.9 36.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.6 28.1 27.0 24.6 22.9 21.2 20.0	30.0 29.3 28.0 26.7 25.8 23.8 22.3 20.8 19.7																
24.0 26.0 28.0 30.0 32.0	67.3 63.8 60.1 56.2 51.9 47.3	35.6 34.1 32.5 30.7 28.5 26.1	15.1 15.1 15.1 15.1 15.1	18.8 17.8 17.0 16.3 15.7	18.6 17.7 17.0 16.3 15.7																
36.0 38.0 39.0	42.2 36.1 32.5	23.1 19.4 17.0	14.7 14.3 14.2	14.8 14.5 14.4	14.9 14.6 14.5																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 i	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín					`	`	
									Ángı	ulo de te	nsado 1	5[°]									
8.4	88.0	45.4			38.4																
8.7	88.0	45.4		30.1																	
9.0	87.6	45.3	15.1	30.1	37.4																
10.0 11.0	86.3 85.0	45.1 44.9	15.1 15.1	30.1 30.1	36.0 34.5																
12.0	83.6	44.9	15.1	30.1	33.5																
13.0	82.2	44.5	15.1	29.8	32.1																
14.0	80.9	44.2	15.1	29.4	30.9																
16.0	78.1	43.6	15.1	28.8	28.8																
18.0	75.3	42.8	15.1	26.4	26.1																
20.0	72.4	42.0	15.1	24.7	24.1																
22.0	69.5	41.0	15.1	22.9	22.3																
24.0	66.5	39.9	15.1	21.1	20.7																
26.0	63.4	38.7	15.1	19.6	19.4																
28.0 30.0	60.2 56.8	37.3 35.7	15.1 15.1	18.4 17.3	18.4 17.3																
30.0	53.3	35.7 33.9	15.1	16.4	16.4																
34.0	49.5	31.8	15.1	15.6	15.7																
36.0	45.5	29.5	14.9	14.9	15.0																
38.0	41.0	26.8	14.4	14.3	14.4																
40.0	36.0	23.5	14.0	13.7	13.8																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

	Inserciór	n	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 i	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cabı 7.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
12.4 12.7 13.0 14.0 16.0 18.0 20.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0 38.0 40.0 42.0	88.0 88.0 87.6 86.2 83.4 80.5 77.6 74.6 71.5 68.3 64.9 61.4 57.8 53.8 49.5 44.8 39.3 32.5	43.6 43.6 43.5 43.2 42.6 41.8 40.0 38.8 37.5 36.1 34.4 28.0 25.1 21.6 6 16.9	15.1 15.1 15.1 15.1 15.1 15.1 15.1 14.5 13.9 13.4 12.8 12.3 11.8 11.5 11.3	22.0 21.7 20.8 19.2 17.8 16.7 15.7 14.9 14.2 13.5 13.0 12.5 12.1 11.7 11.4 11.3	21.7 21.1 20.4 19.0 17.7 16.7 15.7 15.0 14.2 13.6 13.1 12.6 12.2 11.8 11.6 11.4																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

52.6

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 114.0

Lastre central [ t ]:

			. 1	_				_		_											
	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 r	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 0.0 m Plu	eza de p umín	lumín			,	,			
									Ángı	ulo de te	nsado 15	5[°]									
9.6	88.0	48.1			30.8																
9.9	88.0	48.1		29.9																	
10.0	87.9	48.1	15.1	29.7	30.2																
11.0	86.6	47.9	15.1	28.6	29.1																
12.0	85.4	47.7	15.1	27.5	28.0																
13.0	84.1	47.5	15.1	26.5	27.1																
14.0 16.0	82.8 80.2	47.2 46.6	15.1 15.1	25.7 23.9	26.2 24.5																1
18.0	77.6	46.0	15.1	23.9	24.5																
20.0	75.0	45.2	15.1	20.9	21.0																
22.0	72.3	44.3	15.1	19.7	19.6																
24.0	69.5	43.3	15.1	18.4	18.3																
26.0	66.7	42.1	15.1	17.1	17.1																
28.0	63.7	40.8	15.1	16.1	16.1																
30.0	60.7	39.4	15.1	15.2	15.3																
32.0	57.5	37.8	14.4	14.4	14.5																
34.0	54.2	36.0	13.7	13.6	13.7																
36.0	50.7	34.0	13.2	13.0	13.1																
38.0	46.9	31.7	12.7	12.4	12.6																
40.0	42.8	29.1	12.1	12.0	12.1																
42.0	38.3	26.0	11.6	11.5	11.6																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga:

. . . . . .

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

114.0

Limited °

Lastre central [t]: 52.6

	Ingoroján		-1	2	2	4	E	6	7	0	0	10	11	12	13	1.1	15	16	17	10	10
	Inserciór	1	ı ı	2	3	4	5	6	/	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ו	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
14.2	88.0	45.9			17.7																
16.0	86.1	45.5	15.1	16.7	16.6																
18.0	83.4	44.8	15.1	15.6	15.6																
20.0	80.7	44.0	14.8	14.5	14.6																
22.0	77.9	43.1	14.4	13.8	13.8																
24.0	75.1	42.0	13.4	13.0	13.0																
26.0	72.1	40.9	12.7	12.4	12.4																
28.0	69.1	39.5	12.0	11.8	11.9																
30.0	66.0	38.1	11.3	11.2	11.3																
32.0 34.0	62.7 59.2	36.4	10.8	10.8	10.9																
34.0	59.2	34.5 32.4	10.4 9.9	10.4 10.1	10.5 10.2																
38.0	51.5	30.0	9.9	9.7	9.9																
40.0	47.1	27.1	9.3	9.5	9.6																
42.0	42.2	23.7	9.1	9.4	9.5																
44.0	36.2	19.5	8.9	9.2	9.4																
45.0	32.6	16.8	8.9	9.2	9.3																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal:

Valor de vuelco: Lastre trasero [ t ]: 3 - Blocked Crawlers 114.0

Lastre central [t]: 52.6

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ı	m Pluma Cab	principa eza de p	II, Punto Iumín (1	de carga 008-1) 2	ı 1 - Cab 3.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 1	5[°]									
10.8 11.0 12.0 13.0	88.0 88.0 86.9 85.7	50.9 50.9 50.7 50.5	15.1 15.1	23.9 23.1 22.3	24.7 24.4 23.6 22.8																
14.0 16.0 18.0	84.5 82.1 79.7	50.3 49.7 49.1	15.1 15.1 15.1	21.4 20.0 18.7	22.0 20.7 19.5																
20.0 22.0 24.0 26.0	77.2 74.7 72.1 69.5	48.3 47.5 46.6 45.5	15.1 14.9 14.8 14.4	17.7 16.7 15.9 15.0	18.3 17.0 16.0 15.0																
28.0 28.0 30.0 32.0 34.0	69.5 66.8 64.0 61.2 58.2	44.3 43.0 41.6 40.0	13.8 13.2 12.8 12.1	14.0 13.2 12.6 11.9	14.1 13.3 12.7 12.1																
36.0 38.0 40.0 42.0	55.0 51.8 48.2 44.4 40.3	38.2 36.2 33.9 31.3 28.3	11.4 10.8 10.2 9.8	11.3 10.8 10.4 10.0 9.7	11.5 11.0 10.6 10.2 9.8																
44.0 46.0	35.5	24.8	9.4 9.0	9.7	9.8																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco: 3 - Blocked Crawlers Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2:	1 - Cab 3.0 m Pli	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
16.1	88.0	48.3			14.5																
18.0	86.0	47.8	14.1	13.5	13.5																
20.0 22.0	83.5 80.9	47.0 46.2	13.1 12.1	12.7 11.9	12.8 12.0																
24.0	78.2	45.2	11.4	11.4	11.4																
26.0	75.5	44.1	10.7	10.7	10.8																i i
28.0	72.7	42.9	10.1	10.2	10.3																
30.0	69.9	41.6	9.6	9.8	9.9																
32.0	66.9	40.1	9.1	9.3	9.5																
34.0	63.8	38.4	8.7	9.0	9.1																
36.0	60.5	36.5	8.3	8.7	8.8																
38.0 40.0	57.0 53.3	34.4 32.0	8.0 7.8	8.4 8.1	8.5 8.3																
42.0	49.2	29.2	7.6	7.9	8.1																
44.0	44.7	25.9	7.4	7.8	7.9																
46.0	39.4	22.0	7.3	7.7	7.8																
48.0	32.6	16.6	7.2	7.6	7.7																



# Cargas pluma principal + plumín fijo

N° de ident.:9842523/95738/Pieza de articulación de pluma principal:2821-1Radio de descarga:Limited °Cabeza de pluma principal:2821-1

				_				_		_											
	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 r	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 20	1 - Cab 3.0 m Plu	eza de p umín	lumín			`		`	•	
									Ángı	ulo de te	nsado 15	[°]									
11.9 12.0	88.0 87.9	53.7 53.7			20.2 20.1																
13.0 14.0	87.2 86.0	53.5 53.3	15.1 15.1	18.7 18.1	19.4 18.7																
16.0	83.8	52.8	15.1	16.1	17.6																
18.0 20.0 22.0	81.5 79.2 76.8	52.2 51.5 50.7	14.5 13.9 13.2	15.8 14.9 14.2	16.4 15.6 14.8																
24.0 26.0	74.4 72.0	49.8 48.9	12.5 12.0	13.5 13.0	14.1 13.5																
28.0 30.0 32.0 34.0 36.0	69.5 66.9 64.3 61.6 58.7	47.8 46.6 45.2 43.8 42.1	11.5 11.0 10.7 10.3 9.9	12.4 11.7 11.2 10.7 10.2	12.8 12.0 11.4 10.9 10.3																
38.0 40.0 42.0 44.0 46.0	55.8 52.7 49.4 45.9 42.0	40.3 38.3 36.1 33.6 30.7	9.4 8.9 8.6 8.2 7.9	9.7 9.3 8.9 8.6 8.3	9.8 9.4 9.0 8.7 8.4																
48.0	37.7	27.3	7.7	8.0	8.2																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

	Inserciór	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							26.0 ו	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 2	1 - Cab 3.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
17.9 18.0 20.0 22.0	88.0 87.9 85.9 83.5	50.7 50.7 50.1 49.3	11.4 10.6	11.3 10.7	12.2 12.2 11.4 10.8																
24.0 26.0 28.0 30.0 32.0	81.0 78.5 75.9 73.3 70.6	48.4 47.4 46.2 45.0 43.6	9.9 9.4 8.8 8.3 8.0	10.1 9.6 9.1 8.7 8.4	10.2 9.7 9.2 8.8 8.5																
34.0 36.0 38.0 40.0 42.0	67.7 64.8 61.7 58.4 54.9	42.1 40.4 38.5 36.4 34.0	7.6 7.3 7.1 6.8 6.6	8.0 7.7 7.4 7.2 7.0	8.1 7.8 7.5 7.3 7.1																
44.0 46.0 48.0 50.0 51.0	51.1 46.9 42.1 36.3 32.6	31.3 28.2 24.4 19.6 16.5	6.4 6.3 6.2 6.1 6.1	6.8 6.6 6.5 6.5 6.4	6.9 6.7 6.7 6.6 6.6																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 ı	m Pluma Cab	principa eza de p	I, Punto olumín (0	de carga 1906-1) 7	1 - Cab .0 m Plu	eza de p mín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
7.4 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0	88.0 87.5 85.9 84.3 82.6 81.0 79.3 77.6 74.2	38.0 37.9 37.8 37.5 37.3 37.0 36.7	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	59.7 59.7 59.7 59.7 59.7 59.7 59.7 59.7	74.2 73.9 72.6 71.2 69.8 68.4 67.4 65.6 61.8	75.5 74.3 72.6 71.2 69.8 68.4 67.4 65.6													
18.0	70.7	35.6 34.7	15.1 15.1	30.1 30.1	45.0 45.0	58.9	58.9	61.8 59.0													
20.0 22.0 24.0 26.0 28.0	67.1 63.4 59.5 55.3 50.9	33.6 32.4 31.0 29.3 27.4	15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0	55.9 53.5 51.6 49.9 48.4	55.9 53.5 51.6 49.9 48.4	56.0 53.7 51.8 50.1 48.7													
30.0 32.0 34.0 35.0	46.1 40.7 34.5 30.8	25.1 22.4 19.0 16.9	15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1	44.3 42.1 38.7	45.8 42.1 38.7	45.8 42.1 38.7	45.8 42.1 38.7													





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]: 114.0 Lastre central [ t ]: 52.6

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 ı	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
6.1 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 16.0 20.0 22.0	88.0 87.2 85.8 84.4 83.0 81.5 80.1 78.6 77.1 74.2 71.1 68.0 64.8	42.8 42.7 42.6 42.4 42.2 42.0 41.8 41.5 41.5 40.5 39.7 38.8 37.8	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.1 30.1 30.1	45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0																
22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	64.8 61.5 58.1 54.5 50.7 46.7 42.3 37.5	37.8 36.6 35.2 33.6 31.8 29.8 27.4 24.7	15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 29.3 28.4 27.6 26.8 25.4 24.1	35.6 33.2 30.9 28.9 27.2 25.8 24.6 23.5																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga:

Limited °

3 - Blocked Crawlers

Valor de vuelco: Lastre trasero [ t ]:

114.0

Lastre central [t]: 52.6

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 ı	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 1.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	) [ ° ]									
8.8 9.0 9.1	88.0 87.7 88.0	41.8 41.7 41.8		30.1	40.6 40.1																
10.0 11.0	86.7 85.3	41.6 41.4	15.1 15.1	30.1 30.1	38.3 36.3																
12.0 13.0 14.0	83.8 82.3 80.8	41.1 40.9 40.6	15.1 15.1 15.1	30.1 30.1 30.1	34.9 33.3 31.9																
16.0 18.0	77.8 74.7	39.9 39.1	15.1 15.1	29.9 28.3	29.8 27.6																
20.0 22.0 24.0	71.5 68.3 64.9	38.1 37.1 35.8	15.1 15.1 15.1	27.1 25.5 24.0	26.1 24.6 23.3																
26.0 28.0	61.4 57.7	34.4 32.8	15.1 15.1	22.9 21.8	22.4 21.4																
30.0 32.0 34.0	53.8 49.7 45.2	31.0 28.9 26.4	15.1 15.1 15.1	20.9 20.1 19.5	20.6 19.9 19.4																
36.0 38.0 39.0	40.1 34.2 30.7	23.5 19.9 17.7	15.1 15.1 15.1	19.0 18.6 18.4	19.0 18.6																





Pieza de articulación de pluma principal: 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco: Limited °

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	T .		'		_		_	_		_	_	_									
Alcan- ce [ m ]	Angu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 r	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín						•	,
									Ángı	ulo de te	nsado 15	5[°]									
7.3	88.0	45.6			41.5																
8.0	87.5	45.5	15.1	30.1	41.0																
9.0	86.2	45.4	15.1	30.1	40.3																
10.0	84.9	45.2	15.1	30.1	39.5																
11.0 12.0	83.5 82.2	45.0 44.8	15.1 15.1	30.1 30.1	39.0 38.3																
13.0	80.8	44.5	15.1	30.1	37.8																
14.0	79.5	44.3	15.1	30.1	37.3																
16.0	76.7	43.6	15.1	30.1	35.8																
18.0	73.9	42.9	15.1	30.1	34.2																
20.0	71.0	42.0	15.1	30.1	32.9																
22.0	68.1	41.1	15.1	28.8	30.1																
24.0	65.1	40.0	15.1	27.7	27.8																
26.0	62.0	38.7	15.1	26.8	26.1																
28.0	58.8	37.3	15.1	25.4	24.5																
30.0 32.0	55.4 51.9	35.8	15.1 15.1	23.7 22.3	23.1 21.8																
32.0 34.0	48.2	34.0 31.9	15.1	22.3	20.8																
36.0	44.1	29.6	15.1	20.2	19.9																
38.0	39.7	26.9	15.1	19.2	19.1																
40.0	34.7	23.7	15.1	18.3	18.3																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

-

Cabeza de pluma principal: 2821-1

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0	m Pluma Cab	principa eza de p	ıl, Punto lumín (1	de carga 008-1) 1	1 - Cab 4.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
10.7 11.0 12.0 13.0 14.0 16.0 18.0 20.0	88.0 88.0 86.6 85.2 83.8 81.0 78.1 75.2	44.2 44.2 43.9 43.7 43.4 42.8 42.0 41.2	15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 29.1 28.1 25.9 24.2 22.4	30.9 30.4 29.1 27.8 26.8 24.9 23.4 21.9																
22.0 24.0 26.0 28.0 30.0	72.2 69.1 66.0 62.7 59.2	39.0 37.8 36.3 34.7	15.1 15.1 15.1 15.1 15.1	21.1 20.0 18.9 18.0 17.3	20.8 19.7 18.7 18.0 17.3																
32.0 34.0 36.0 38.0 40.0 42.0	55.5 51.6 47.4 42.7 37.4 30.7	32.8 30.7 28.3 25.4 22.0 17.5	15.1 15.1 15.1 15.1 15.1 15.1	16.6 16.0 15.6 15.3 15.0 14.7	16.6 16.1 15.6 15.3 15.1																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

	Inserciór	ı	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							ا 0.92	m Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	ı 1 - Cab 7.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
8.5 8.8 9.0 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0	88.0 88.0 87.8 86.5 85.3 84.0 82.8 81.5 78.9 76.3 73.7 71.0 68.2	48.3 48.3 48.3 48.2 48.0 47.8 47.5 47.3 46.7 46.0 45.2 44.3 43.3	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 30.1 30.1 30.1 30.1 30.0 29.5 28.8 27.0 25.2 23.9 22.0	38.2 37.4 36.1 34.6 33.6 32.4 31.2 29.5 27.0 24.8 23.2 21.5																
26.0 28.0	65.3 62.4	42.2 40.9	15.1 15.1	20.4 19.2	20.2 19.1																
30.0 32.0 34.0 36.0 38.0 40.0 42.0	59.4 56.2 52.9 49.4 45.7 41.6 37.0	39.5 37.9 36.1 34.1 31.8 29.1 26.1	15.1 15.1 15.1 15.1 14.9 14.5	18.1 17.1 16.3 15.5 14.9 14.3 13.8	18.1 17.1 16.3 15.6 15.0 14.4 13.9																





Pieza de articulación de pluma principal: 2821-1 2821-1

Cabeza de pluma principal:

Radio de descarga: Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Limited °

Lastre central [ t ]: 52.6

	Inserciór	, 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Hisercioi		- 1								_	10	11	12		14	10				
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 ı	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 1	1 - Cab 7.0 m Plu	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	[°]									
12.5	88.0	46.6			21.7																
12.8	88.0	46.6		22.0																	
13.0	87.8	46.5	15.1	21.8	21.2																
14.0	86.5	46.3	15.1	20.9	20.5																
16.0	83.9	45.7	15.1	19.3	19.2																
18.0	81.2	45.0	15.1	18.0	17.9																
20.0 22.0	78.5 75.7	44.2 43.2	15.1 15.1	17.0 16.0	17.0 16.0																1
24.0	72.8	43.2	15.1	15.2	15.3																
26.0	69.9	41.0	14.9	14.6	14.6																i i
28.0	66.9	39.7	14.2	13.9	13.9																i i
30.0	63.8	38.2	13.7	13.3	13.4																
32.0	60.5	36.6	13.2	12.9	12.9																
34.0	57.1	34.7	12.7	12.4	12.5																
36.0	53.4	32.6	12.2	12.0	12.1																
38.0	49.4	30.2	11.8	11.7	11.8																
40.0	45.1	27.4	11.5	11.4	11.6																
42.0	40.2	24.1	11.3	11.3	11.4																
44.0	34.3	19.9	11.2	11.1	11.3																
45.0	30.8	17.2	11.1	11.0																	





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

	Inserciór	า	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0	m Pluma Cab	principa eza de p	l, Punto Iumín (1	de carga 008-1) 20	ı 1 - Cab 0.0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 15	5[°]									
9.7 10.0 11.0 12.0 13.0 14.0 16.0 18.0 20.0 22.0 24.0 26.0 28.0 30.0	88.0 88.0 86.8 85.7 84.5 83.3 80.9 78.4 76.0 73.4 70.9 68.3 65.6 62.8	51.1 51.1 51.0 50.8 50.5 50.3 49.8 49.1 48.4 47.6 46.6 45.6 44.4 43.1	15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1	30.1 29.1 28.2 27.2 26.4 24.7 23.4 21.9 20.5 19.5 18.2 17.0 16.1	31.3 30.8 29.8 28.7 27.7 27.0 25.2 24.0 22.0 20.5 19.3 18.1 17.0 16.1																
32.0 34.0 36.0 38.0 40.0 42.0 44.0 46.0	59.9 56.9 53.8 50.5 47.0 43.2 39.1 34.3	41.6 40.0 38.2 36.2 34.0 31.4 28.4 24.8	14.9 14.3 13.8 13.4 13.0 12.5 11.9 11.5	15.3 14.5 13.8 13.2 12.7 12.2 11.8 11.4	15.3 14.6 13.9 13.3 12.8 12.4 11.9																





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

Cabeza de pluma principal: 2821-1

Valor de vuelco:

3 - Blocked Crawlers

Lastre trasero [ t ]:

114.0

Lastre central [ t ]: 52.6

	Inserciór	ì	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
							29.0 r	n Pluma Cab	principa eza de p	I, Punto Iumín (1	de carga 008-1) 20	ı 1 - Cab ).0 m Plı	eza de p umín	lumín							
									Ángı	ulo de te	nsado 30	)[°]									
14.4	88.0	48.9			18.1																
16.0	86.4	48.6	15.1	17.1	17.1																
18.0	83.9	47.9	15.1	16.0	16.0																
20.0 22.0	81.3 78.7	47.2 46.3	15.0 14.8	15.0 14.3	15.0 14.3																
24.0	76.1	45.3	14.0	13.5	13.5																
26.0	73.4	44.3	13.2	12.8	12.9																
28.0	70.6	43.0	12.6	12.3	12.4																
30.0	67.8	41.7	11.9	11.7	11.8																
32.0	64.8	40.2	11.4	11.3	11.4																ļ <b>!</b>
34.0	61.7	38.5	10.9	10.9	11.0																
36.0	58.4	36.6	10.5	10.5	10.6																
38.0	55.0	34.5	10.1	10.2	10.3																
40.0	51.3	32.1	9.7	9.9	10.0																
42.0	47.2	29.4	9.5	9.7	9.8																
44.0	42.7	26.2 22.2	9.3 9.2	9.5 9.4	9.7 9.6																
46.0 48.0	37.5 30.8	17.0	9.2	9.4	9.6																
40.0	JU.0	17.0	9.0	9.3																	





Pieza de articulación de pluma principal: 2821-1

Radio de descarga:

Limited °

114.0

52.6

Cabeza de pluma principal: 2821-1

	Inserción			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]																		
	29.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 23.0 m Plumín																				
Ángulo de tensado 15 [ ° ]																					
10.9	88.0	53.9			24.6																
11.0	87.8	53.9			24.4																
12.0	87.1	53.7	15.1	23.0	23.6																
13.0	86.0	53.5	15.1	22.3	22.8																
14.0	84.9	53.3	15.1	21.4	22.1																
16.0 18.0	82.6 80.3	52.8 52.2	15.1	20.1 18.8	20.8 19.6																
20.0	78.0	51.5	15.1 15.1	17.9	18.6																
22.0	75.6	50.7	15.1	16.9	17.3																
24.0	73.2	49.9	14.9	16.1	16.3																
26.0	70.8	48.9	14.7	15.5	15.5																
28.0	68.3	47.8	14.1	14.5	14.6																
30.0	65.7	46.6	13.5	13.7	13.7																
32.0	63.1	45.3	13.1	13.0	13.1																
34.0	60.4	43.8	12.6	12.4	12.5																
36.0	57.6	42.2	11.9	11.8	11.9																
38.0	54.6	40.4	11.3	11.3	11.4																
40.0	51.5	38.4	10.7	10.8	10.9																
42.0	48.2	36.1	10.2	10.4	10.5																
44.0	44.7	33.6	9.8	10.0	10.2																
46.0 48.0	40.9 36.6	30.7	9.5 9.1	9.7 9.4	9.8																



# Cargas pluma principal + plumín fijo

Nº de ident.: 9842523/95738/ Radio de descarga: Cabeza de pluma principal: Limited °

Pieza de articulación de pluma principal: 2821-1 2821-1

Valor de vuelco: 3 - Blocked Crawlers

Lastre trasero [ t ]: 114.0 Lastre central [ t ]: 52.6

	Inserción			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Alcan- ce [ m ]	Ángu- o de pluma princi- pal [°]	Altura de rolda- nas [ m ]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]	Carga [t]
	29.0 m Pluma principal, Punto de carga 1 - Cabeza de plumín Cabeza de plumín (1008-1) 23.0 m Plumín																				
Ángulo de tensado 30 [ ° ]																					
16.2 18.0 20.0 22.0 24.0 26.0 28.0 30.0 32.0 34.0 36.0	88.0 86.3 83.9 81.5 79.0 76.5 73.9 71.3 68.5 65.7 62.8	51.3 50.9 50.2 49.4 48.5 47.4 46.3 45.1 43.7 42.2 40.5	14.2 13.1 12.3 11.5 10.9 10.3 9.8 9.3 8.9 8.5	13.6 12.8 12.0 11.5 10.9 10.4 10.0 9.6 9.2 8.9	14.4 13.6 12.9 12.1 11.6 11.0 10.5 10.1 9.7 9.3 9.0																
38.0 40.0	59.7 56.4	38.6 36.5	8.2 8.0	8.6 8.3	8.7 8.5																
42.0 44.0 46.0 48.0 50.0 51.0	52.9 49.2 45.0 40.2 34.4 30.8	34.1 31.4 28.3 24.5 19.8	7.7 7.5 7.4 7.3 7.3	8.1 7.9 7.8 7.7 7.6	8.2 8.0 7.9 7.8 7.7																