

# GRT52

T.C.M.



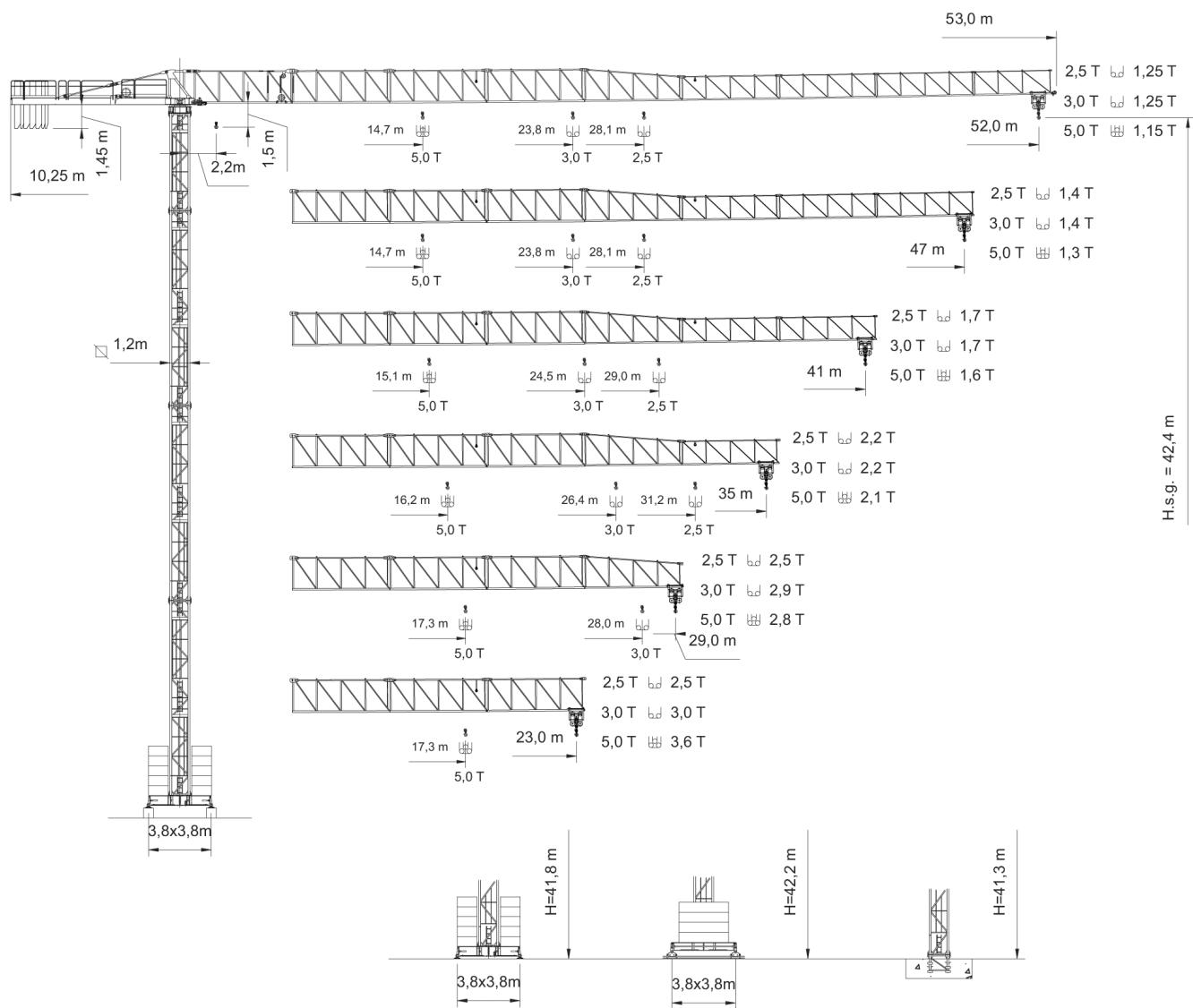
**GRT52**  
**City Top**



T.G.M.

## GRT 52 City Top

(CE - Ⓜ)



curve di carico cargo curves load diagrams courbes de charges

28,1	29	31	33	35	37	39	41	43	45	47	49	51	52	m.
2,50	2,41	2,24	2,09	1,95	1,84	1,73	1,64	1,54	1,47	1,40	1,33	1,27	1,25	t

28,01	29	31	33	35	37	39	41	43	45	47	m.
2,50	2,40	2,23	2,08	1,95	1,83	1,73	1,63	1,54	1,47	1,40	t

<b>29,0</b>	<b>31</b>	<b>33</b>	<b>35</b>	<b>37</b>	<b>39</b>	<b>41</b>	m.
2 50	2 32	2 16	2 02	1 90	1 79	1 70	t.

		<b>31,17</b>	<b>33</b>	<b>35</b>	<b>m.</b>
		<b>2,50</b>	<b>2,34</b>	<b>2,20</b>	<b>t</b>

**29,0** m.  
2.50 t

b 2,5 t

23,79	25	27	29	31	33	35	37	39	41	43	45	47	49	51	52	m.
2,00	2,84	2,61	2,41	2,24	2,16	1,95	1,84	1,72	1,64	1,55	1,47	1,40	1,37	1,37	1,25	*

23,73	25	27	29	31	33	35	37	39	41	43	45	47	m.
2,00	2,84	2,61	2,40	2,22	2,08	1,95	1,82	1,72	1,62	1,54	1,47	1,40	*

24,56	25	27	29	31	33	35	37	39	41	m.
2,00	0,04	0,70	0,50	0,20	0,16	0,00	1,00	1,70	1,70	+

	26,39	27	29	31	33	35	m.
	2,00	2,02	2,70	2,51	2,24	2,20	t

28,11 29,0 m.  
3,00 3,00 +

3.0 t

<b>14,7</b>	<b>15</b>	<b>17</b>	<b>19</b>	<b>21</b>	<b>23</b>	<b>25</b>	<b>27</b>	<b>29</b>	<b>31</b>	<b>33</b>	<b>35</b>	<b>37</b>	<b>39</b>	<b>41</b>	<b>43</b>	<b>45</b>	<b>47</b>	<b>49</b>	<b>51</b>	<b>52</b>	m.
5.00	4.87	4.23	3.73	3.34	3.17	2.74	2.51	2.31	2.14	1.99	1.85	1.74	1.63	1.54	1.45	1.37	1.30	1.23	1.17	1.15	t.

14,7	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47	m.
5,20	4,07	4,00	0,70	0,24	0,17	0,74	0,51	0,24	0,14	1,00	1,05	1,74	1,60	1,54	1,45	1,07	1,20	t.

		bd												
15,1	17	19	21	23	25	27	29	31	33	35	37	39	41	m.
5,00	4,38	3,87	3,46	3,12	2,84	2,60	2,39	2,22	2,06	1,92	1,80	1,69	1,60	t

	<b>16,2</b>	<b>17</b>	<b>19</b>	<b>21</b>	<b>23</b>	<b>25</b>	<b>27</b>	<b>29</b>	<b>31</b>	<b>33</b>	<b>35</b>	<b>m.</b>
	<b>5,00</b>	<b>4,75</b>	<b>4,19</b>	<b>3,75</b>	<b>3,38</b>	<b>3,08</b>	<b>2,82</b>	<b>2,71</b>	<b>2,41</b>	<b>2,24</b>	<b>2,10</b>	<b>t</b>

		<b>17,3</b>	<b>19</b>	<b>21</b>	<b>23</b>	<b>25</b>	<b>27</b>	<b>29</b>	<b>m.</b>	
		<b>5.00</b>	<b>4.49</b>	<b>4.02</b>	<b>3.63</b>	<b>3.31</b>	<b>3.05</b>	<b>2.80</b>	<b>t</b>	

		<b>17,3</b>	<b>19</b>	<b>21</b>	<b>23</b>	<b>m.</b>
		5.00	4.46	3.98	3.60	t

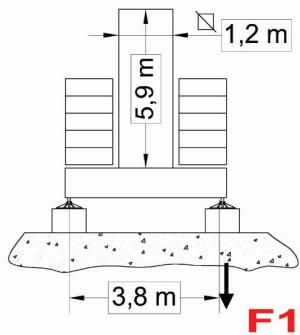
 5,0 / 2,5 t



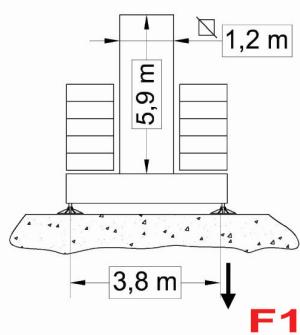
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torre/reazioni masts/reactions maste/eckdrücke mat/réactions

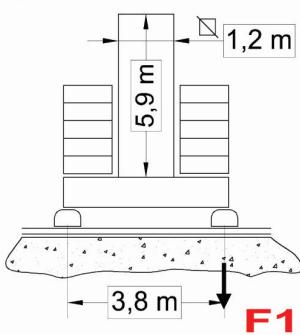
H.u.H. (m)	T (m)	F1 (t)
42,6	6 +5,9	49
36,7	5 +5,9	46
30,8	4 +5,9	43
24,9	3 +5,9	38
19,0	2 +5,9	38
13,1	1 +5,9	38



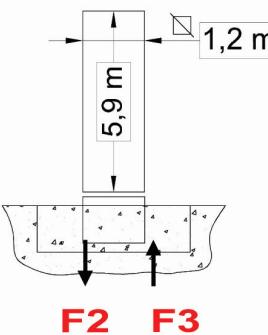
H.u.H. (m)	T (m)	F1 (t)
42,0	6 +5,9	49
36,1	5 +5,9	46
30,2	4 +5,9	43
24,3	3 +5,9	38
18,4	2 +5,9	38
12,5	1 +5,9	38



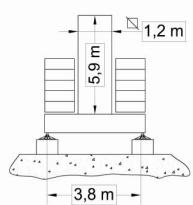
H.u.H. (m)	T (m)	F1 (t)
42,5	6 +5,9	49
36,6	5 +5,9	46
30,7	4 +5,9	43
24,8	3 +5,9	38
18,9	2 +5,9	38
13,0	1 +5,9	38



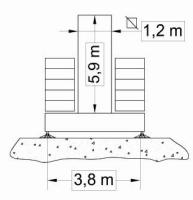
H.u.H. (m)	T (m)	F2 (t)	F3 (t)
41,3	6 +5,9	87	62
35,4	5 +5,9	76	56
29,5	4 +5,9	66	47
23,6	3 +5,9	59	39
11,7	2 +5,9	59	39
11,8	1 +5,9	59	39



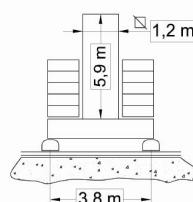
zavorra di base base ballast grundballast lest de base



H.u.H. (m)	13,1	19,0	24,9	30,8	36,7	42,6
Z (t)	40	40	40	50	50	50



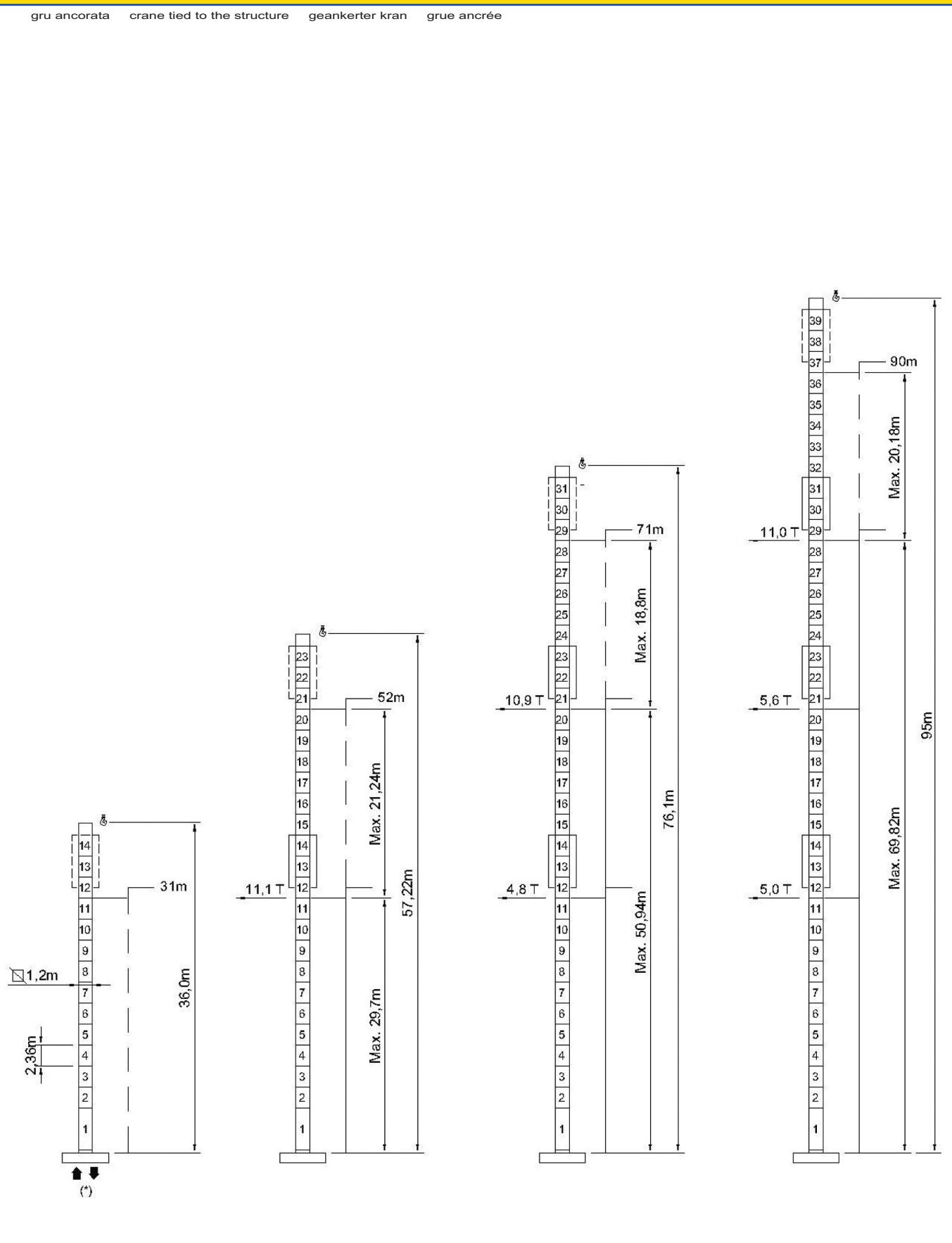
H.u.H. (m)	12,5	18,4	24,3	30,2	36,1	42,0
Z (t)	40	40	40	50	50	50



H.u.H. (m)	13	18,9	24,8	30,7	36,6	42,5
Z (t)	40	40	40	50	50	50

# GRT52

gru ancorata crane tied to the structure geankerter kran grue ancrée





T.G.M.

meccanismi mechanisms antriebe mécanismes

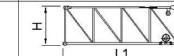
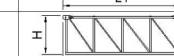
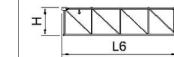
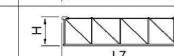
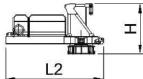
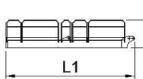
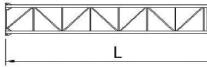
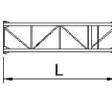
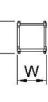
	m/min	Kw
	0,37 / 0,7 / 1,0	5,0
	15 / 30 / 60	2,2 / 1,1
	14	2 x 2,9

					m / min	(t)
	CV - ch PS - hp	Kw				
2,5 T	15	11	105		5	2,5
					20	2,5
					40	1,25
3 T	25	18,4	105		7,5	3,0
					30	3,0
					52	1,75
5 T	25	18,4	260		8,8	2,5
					37	2,5
					62	1,5
					4,4	5,0
					18,5	5,0
					31	3,0
3 T - VF	25	18,4	105		6	3,0
					30	3,0
					52	1,75
					63	1,4
					4	2,5
5 T - VF	25	18,4	260		37	2,5
					62	1,5
					75	1,2
					2	5,0
					18,5	5,0
					30	3,0
					37,5	2,4

Potenza totale richiesta Power requirements Puissance totale nécessaire Geforderte Stromstärke Potencia necesaria	11 Kw (15 HP)	18,4 Kw (25 HP)
	24 Kw	32 Kw

# GRT 52

pesi ed ingombri packing list kolli-liste liste de collasse

Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)			
			L	W	H	Unit.	Total.		
1	Elemento di freccia Jib element Elément de flèche Ausleger	Nº1			6.135	1.280	2.060		1050
1		Nº2			6.155	1.150	2.060		700
1		Nº3			6.155	1.150	2.060		580
1		Nº4			6.155	1.150	2.060		490
1		Nº5			6.060	1.150	2.030		420
1		Nº6			6.060	1.150	1.500		330
1		Nº7			6.040	1.150	1.500		300
1		Nº8			6.005	1.150	1.500		265
1		Nº9			4.785	1.150	1.470		220
Fleche Ausleger					52 m	52.3	1.280	2.200	5320
					47 m	47.6	1.280	2.200	5100
					41 m	41.7	1.280	2.200	4835
					35 m	35.8	1.280	2.200	4535
					29 m	29.9	1.280	2.200	5205
					23 m	24.0	1.280	2.200	3785
Freccia Jib									
1	Controfreccia girevole,argano sollev., quadro elettrico, cuspide. Counterjib-turntable, hoisting winch, trolley jib, electrical box, a frame. Contreflèche tournante,treuil de levage, armoire électrique, pointe. Gegenausleger, Hubwinde, Drehwerk Schaltschrank.				5.085	1.7	2.65		5600
1	Elemento controfreccia esterno. External counterjib. Contreflèche extérieure. Externes gegenausleger.				6.715	1.435	1.470		1700
1	Elemento di torre Tower element Elément de mature Turmsstück				11.8	1.2	1.38		3050
					5.8	1.2	1.38		1610
					2.95	1.2	1.38		810

Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight	(Kg)		
			L	W	H	Unit.	Total.		
1	TRAVE DI BASE PRINCIPALE BASE MAIN BEAM POUTRE DE CHASSIS DE BASE		5.53	0.67	0.64		1460		
1	SEMI-TRAVE DI BASE HALF BASE BEAM SEMIPOUTRE DE CHASSIS DE BASE		5.53	0.67	0.64	740	1480		
2	BILANCINO DI TRASLAZ. FOLLE DRIVEN BOIGE BOGGIE FOUL		0.8	0.195	0.385	190	380		
2	BILANCINO DI TRASLAZ. MOTORIZ. BOGGIE MOTORISEE DRIVING BOIGE		0.925	0.425	0.385	310	620		
10	Blocco di zavorra Base ballast block Lest de base Grundballastblöcken	(B30-12) 	3.000	0.600	1.200	4950	49500		
6 4	Blocchi di contrappeso Counterweight block Contre-poids Gegengewichtsblocke		A 125 B 250	A 125 B 250	3.000 3.000	0.185 0.370	1.200 1.200	1250 2500	7500 10000



# T.G.M.

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## GRT 52 City Top



dati illustrativi non impegnativi  
con riserva di modifica senza  
preavviso

Specifications and data not  
binding subject to modification without  
notice

Angaben und Beschreibung  
unverbindlich andreungen  
vorbehalten ohne weitere mitteilung

Données techniques seulement  
indicatives modifications réservées  
sans préavis