



Technical Data

Specifications & Capacities

SPX328

Traslantion of the original instructions

[m] [kg]

14.03.2025 | REV3.0

CE

EN 13000:2014

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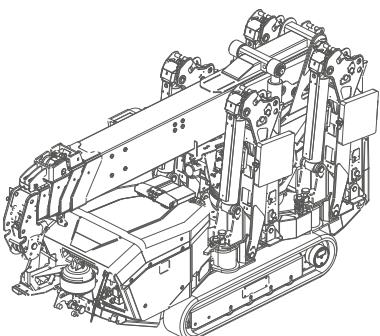
SPX328 CL



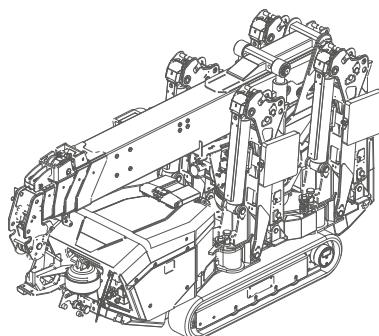
Crane configuration

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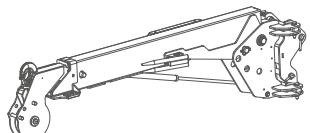
CRANE CONFIGURATION



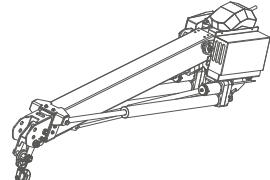
SPX328CL



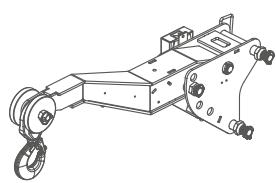
SPX328CL + EVO-KIT



JIB600.1MX



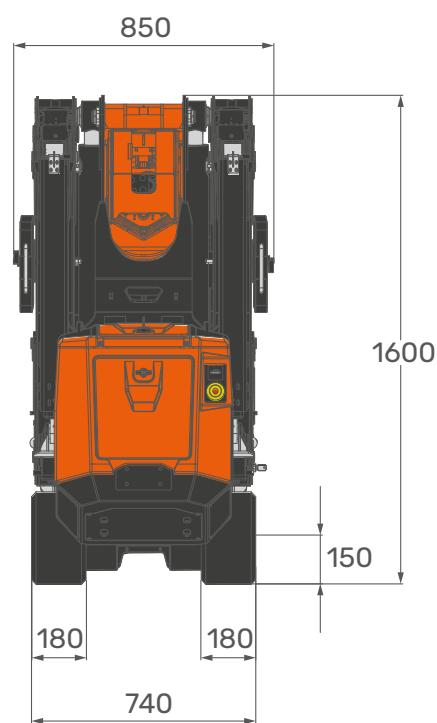
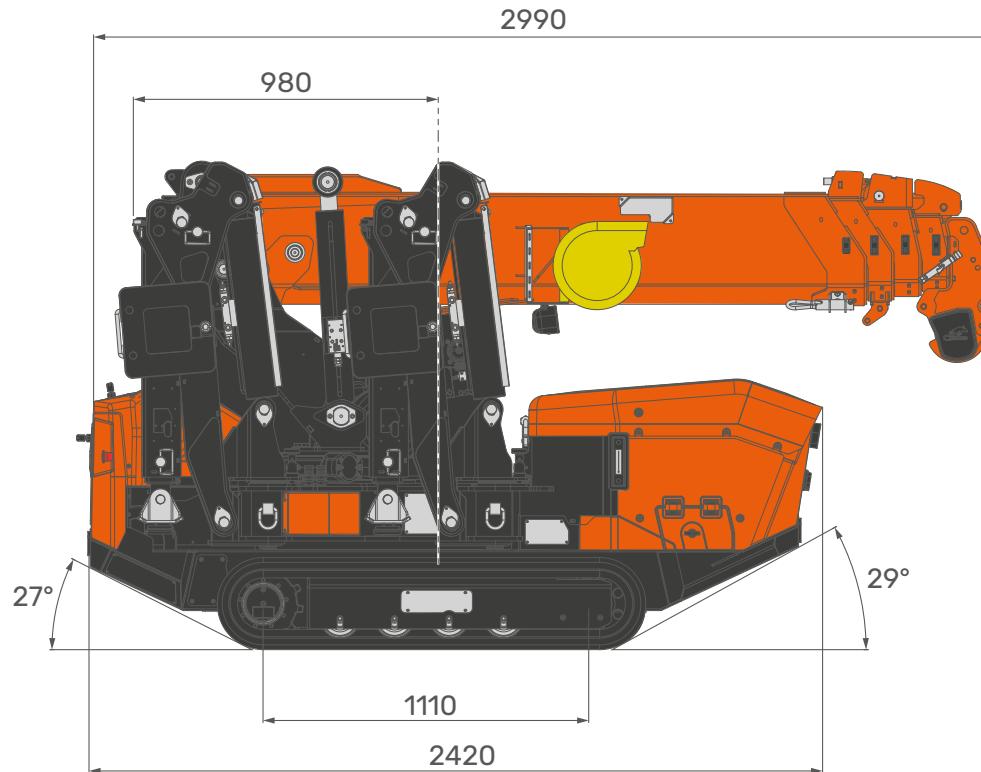
JIB500.1EX



JIB1000GX

Overall dimensions

OVERALL DIMENSIONS



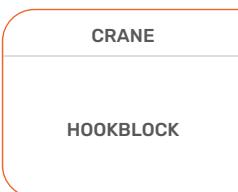
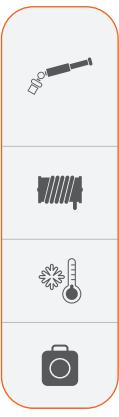
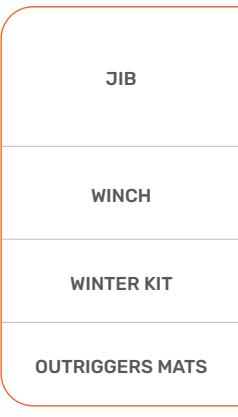
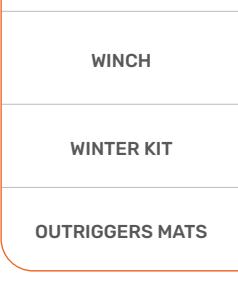


OVERALL INFORMATION

	DESCRIPTION	U.M.	VALUE
OVERALL DIMENSIONS	Height	mm	1.600
	Length		2.990
	Width		850
BOOM	Length	m	2,5/8,5
	Speed	s	24 (2,5/8,5 m)
SLEWING	Angle	°	360°
	Speed	rpm	1,2
LIFTING	Working Angle	°	0°/78°
	Speed	s	18 (0°/50°)
MAX CAPACITY		kg	2.800
MAX OUTRIGGERS LOAD		kg	2.100 ^[1]
TRACK LOAD		kg/cm ²	0,60
TRAVEL SPEED	Slow	km/h	1,2
	Fast		2,9
MAX GRADEABILITY		°	18°(32%)
WORKING TEMPERATURE		°C	-10°/+40°
MAX WIND SPEED IN WORKING CONDITIONS		m/s	13,8
Lifting Class (UNI 4301-1)		A3	

^[1]: Static lifting

Overall informations

WEIGHT		CRANE	Standard Configuration	kg	2.400 ^{[1][2]}
		HOOKBLOCK	1 ton single line hook	kg	27
			2.8T-D7		28
			2T-D7.2		25
ACCESSORIES		JIB	1000GX	kg	18
		WINCH	600.1MX		85
			500.1EX		120
			W700.60	kg	43
			W600.135		70
		WINTER KIT	WUK-01.2	kg	3
		OUTRIGGERS MATS	OM300.2 (x4)	kg	14

[1]: Dry weight

[2]: Estimated fluids weight = 50 kg

SPX328 CL



Overall informations

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MOTOR



ELECTRIC MOTORIZATION

Power Supply

Lithium Battery

Battery Voltage

V

48

Battery Capacity

Ah

210

Motor Power

kW

7

ELECTRICAL SYSTEM



POWER SUPPLY

CE

1 PH (230V) + N + PE

UL-CSA

1 PH (110V) + N + PE

2x 1 PH (220V) + PE

EXTERNAL CHARGER



POWER SUPPLY

CE

3 PH (400V) + PE

BATTERY CHARGER

CE

3 PH (400V) + PE

Charge

V

48

Ah

140

HYDRAULIC SYSTEM



MAX WORKING PRESSURE

bar

210

TANK CAPACITY

L

35

HYDRAULIC SYSTEM CAPACITY

L

55

OIL

OIL-1280

Biodegradable

ISO VG46

ARTIC-OIL-1280

Mineral

ISO VG46

Displacement

cm³/rev

15

Max Oil Flow

L/min

25

WINCH

W700.60



LAYER	MAX PULL LINE	ROPE SPEED	
		SLOW	m/min
	kg		
1	1.000 [1]		38
2	920 [1]		42
3	850 [1]		45
4	790 [1]		49
5	730 [1]		53

ROPE



WIRE ROPE	BREAKING LOAD	\emptyset	TOTAL LENGTH		
			kg	mm	m
Anti-twist 19x7 right lang lay	4.637	7			62

W600.135



LAYER	MAX PULL LINE	ROPE SPEED	
		SLOW	m/min
	kg		
1	770 [2]		20
2	730 [2]		21
3	690 [2]		22
4	660 [2]		23
5	630 [2]		24
6	600		25
7	570		26

ROPE



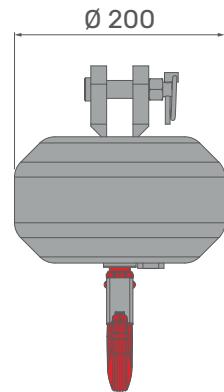
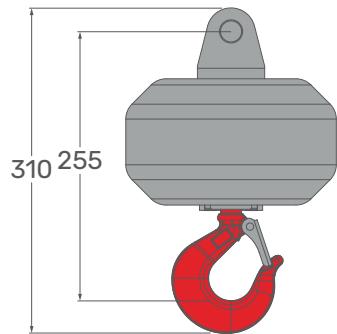
WIRE ROPE	BREAKING LOAD	\emptyset	TOTAL LENGTH		
			kg	mm	m
Anti-twist 19x7 right lang lay	3.405	6			135

[1]: LMI limited at 700 kg.

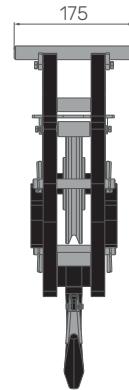
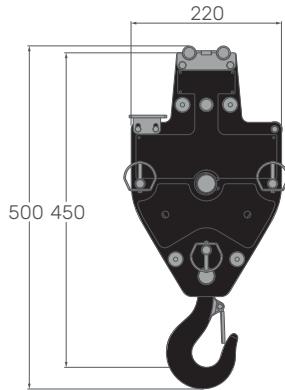
[2]: LMI limited at 600 kg.

Maximum speed and maximum lifting capacity cannot be contemporary.

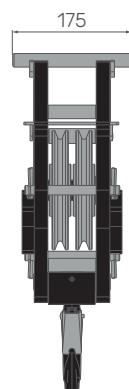
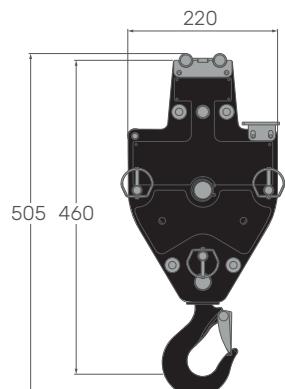
HOOKBLOCK



MODEL	LOAD		N° OF	
			Sheaves	Lines
1 ton single line hook	kg	700	-	1



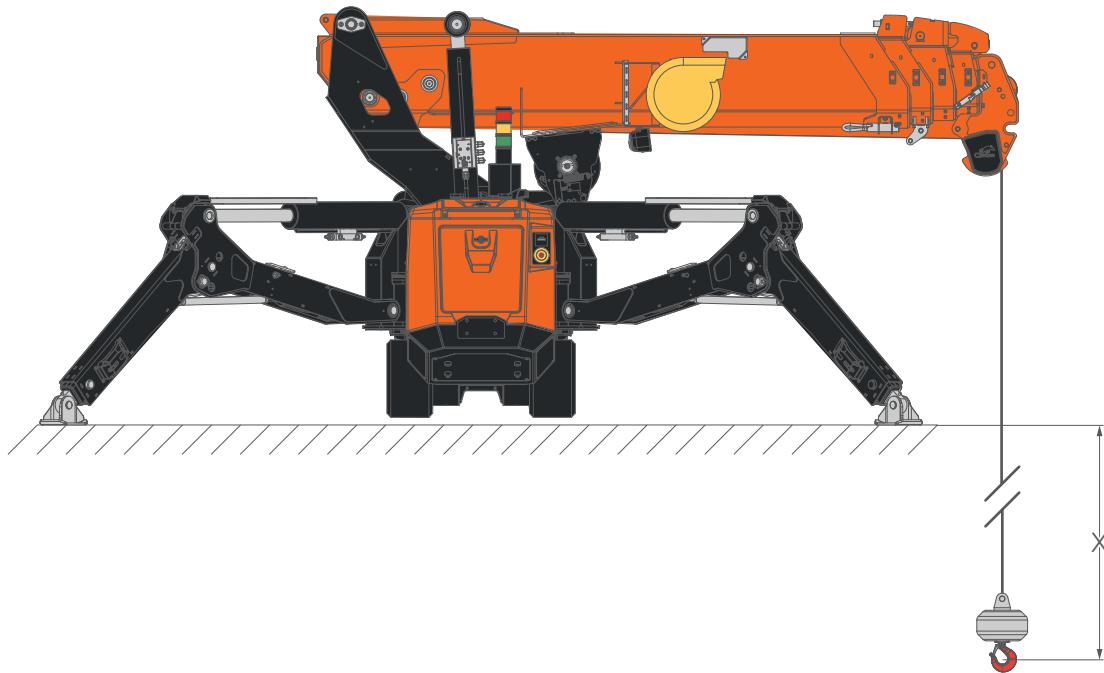
MODEL	LOAD		N° OF	
			Sheaves	Lines
2T-D7.2	kg	1.400	1	2



MODEL	LOAD		N° OF	
			Sheaves	Lines
2.8T-D7	kg	2.800	2	4

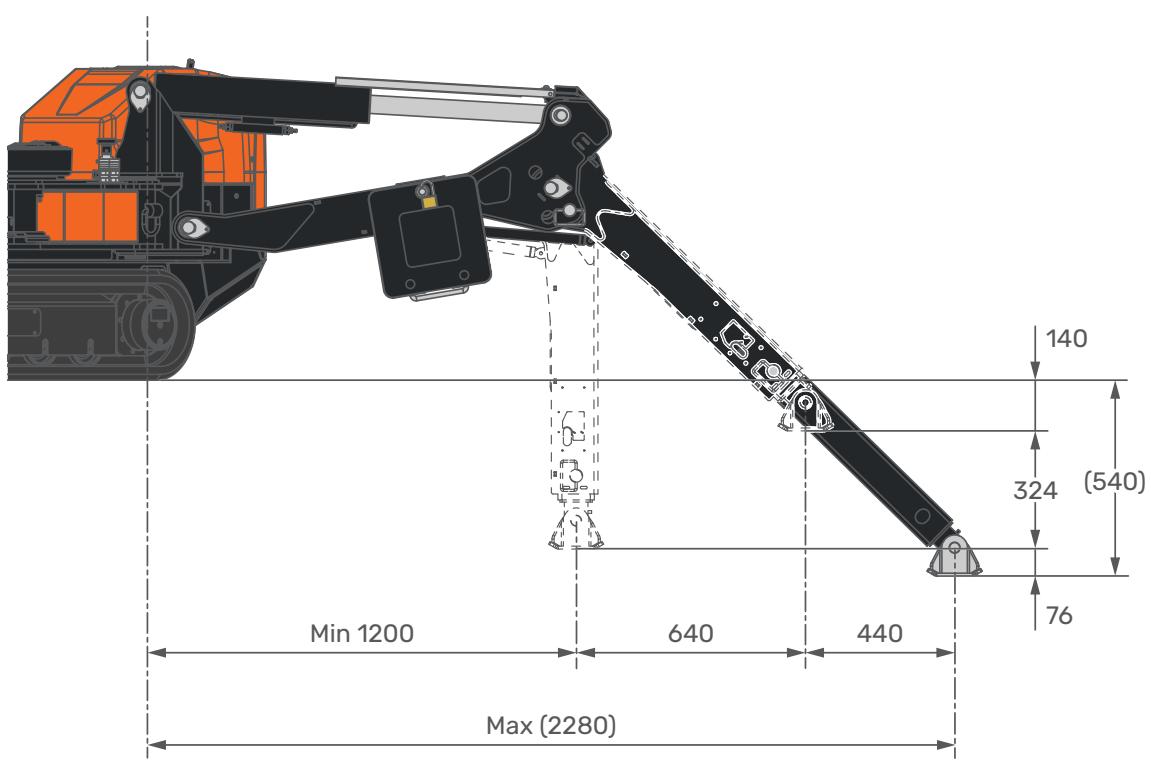
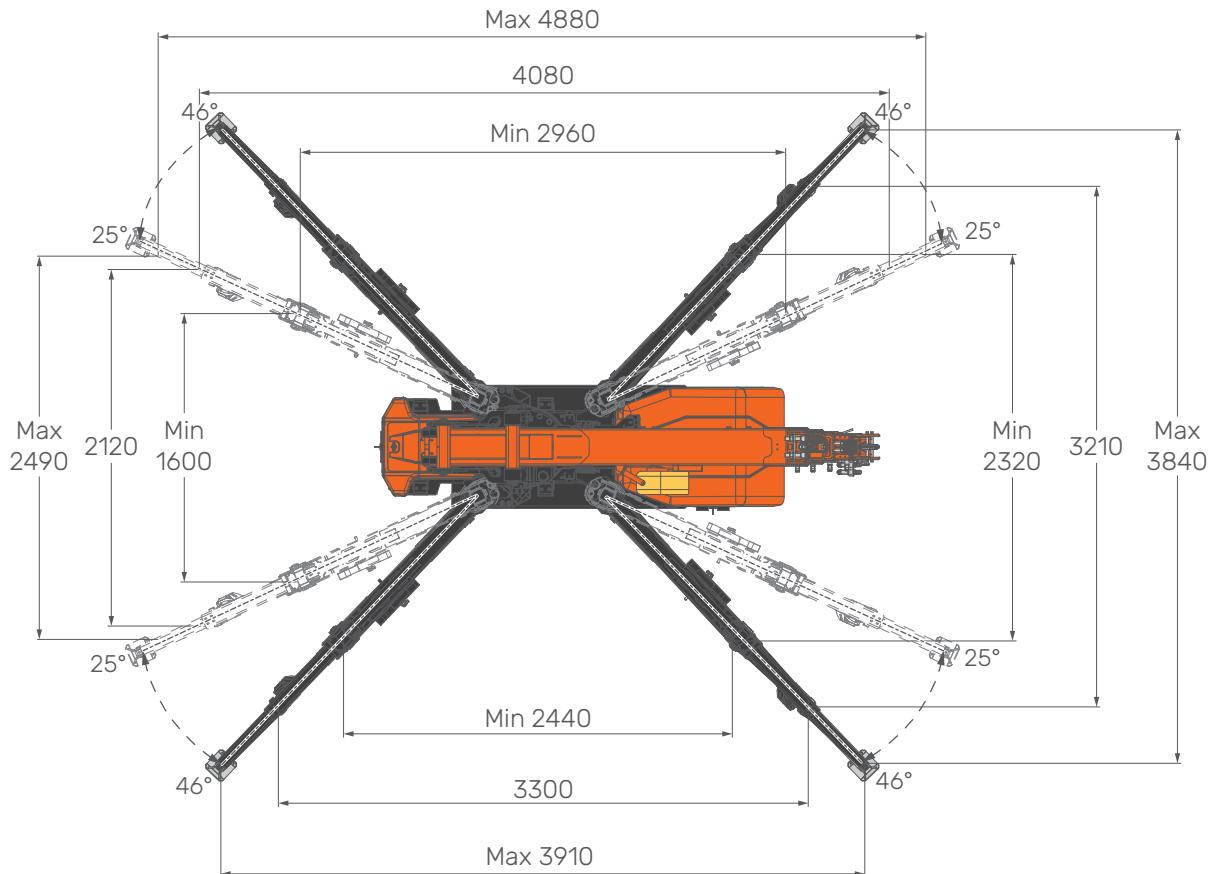
[mm]

Winch rope maximum reach

WINCH ROPE MAX REACH

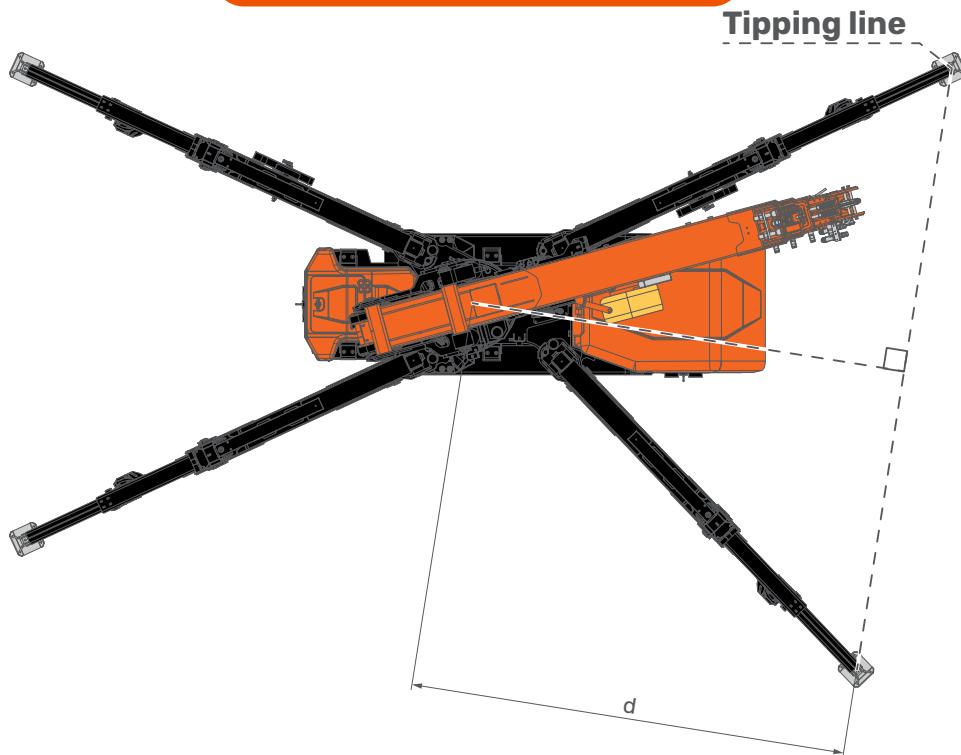
ROPE		WINCH	W700.60	m	56
			W600.135		128

STABILITY AREAS



[mm]

Tipping line - Load chart selection

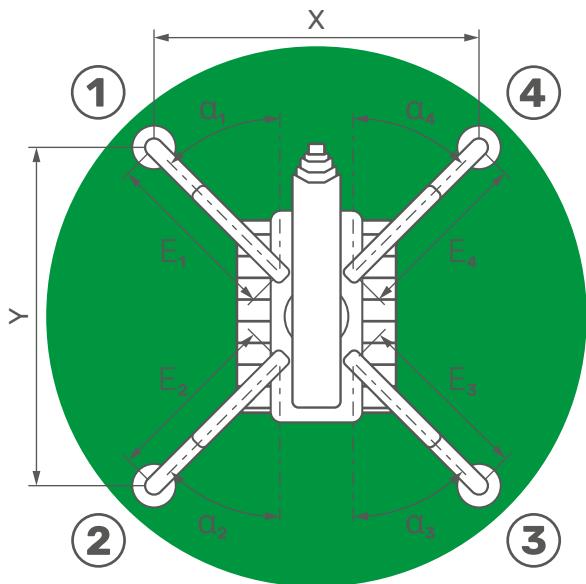
TIPPING LINE**LOAD CHART SELECTION****STABILITY AREA**

LOAD CHART	FUNCTION
J5-J7	Crane Stabilized
J1	Pick & Carry
J0	No Lifting Capacity



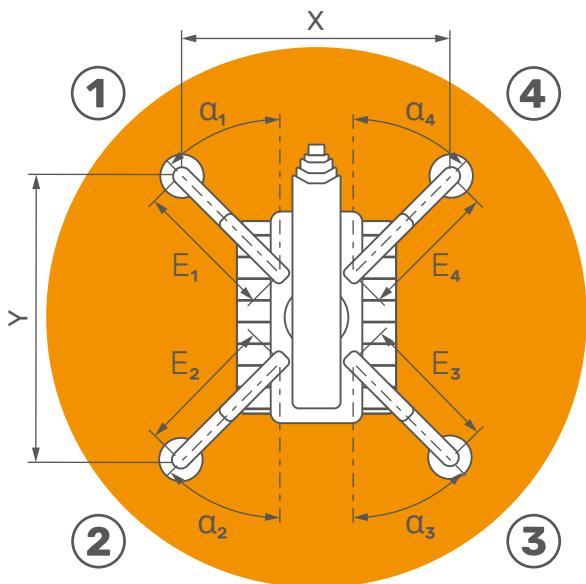
CRANE PERFORMANCE

STABILITY EXAMPLES



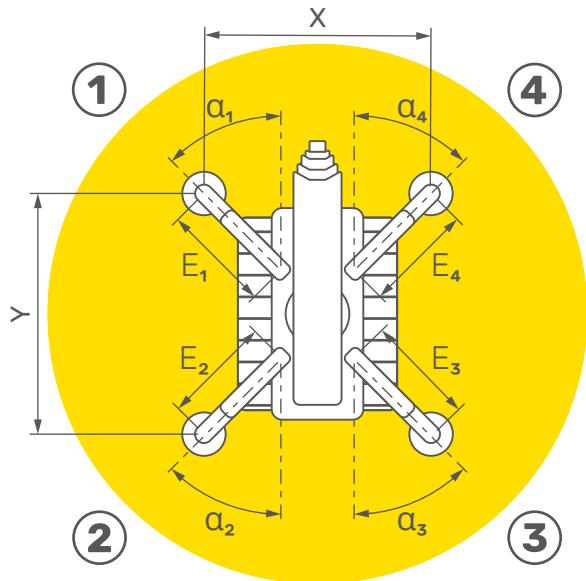
FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E ₁	46°	X 3,8 m
E ₂	46°	Y 3,9 m
E ₃	46°	a ₁ 46°
E ₄	46°	a ₂ 46°
E ₁	46°	a ₃ 46°
E ₂	46°	a ₄ 46°
E ₃	46°	E ₁ 2,3 m
E ₄	46°	E ₂ 2,3 m
E ₁	46°	E ₃ 2,3 m
E ₂	46°	E ₄ 2,3 m
J7		360°

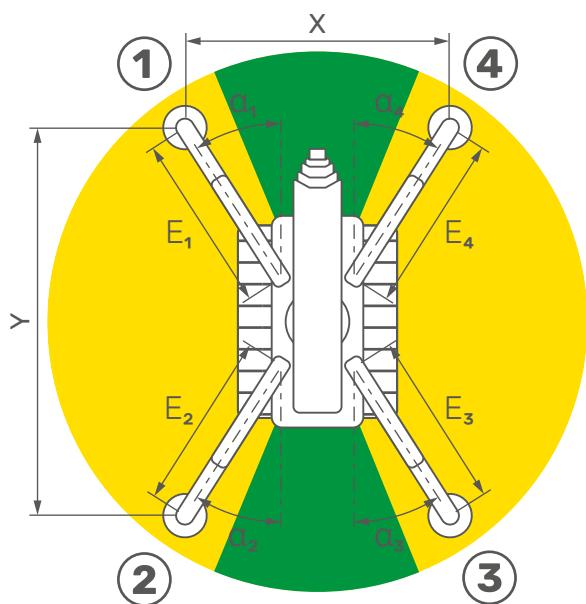


FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E ₁	46°	X 3,2 m
E ₂	46°	Y 3,3 m
E ₃	46°	a ₁ 46°
E ₄	46°	a ₂ 46°
E ₁	46°	a ₃ 46°
E ₂	46°	a ₄ 46°
E ₃	46°	E ₁ 1,8 m
E ₄	46°	E ₂ 1,8 m
E ₁	46°	E ₃ 1,8 m
E ₂	46°	E ₄ 1,8 m
J6		360°

**FULLY SYMMETRIC STABILITY**

OUTRIGGERS EXTENSION	FOOTPRINT DIMENSIONS
E ₁	1,2 m
E ₂	1,2 m
E ₃	1,2 m
E ₄	1,2 m
J5	360°

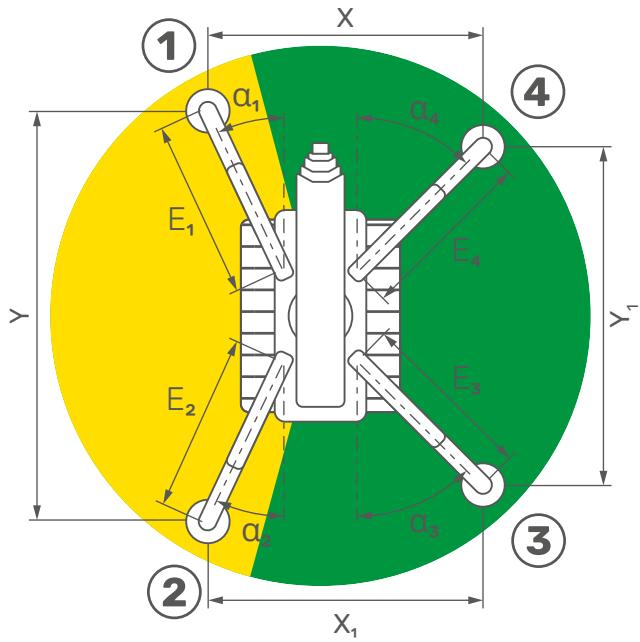
**FULLY SYMMETRIC STABILITY**

OUTRIGGERS EXTENSION	FOOTPRINT DIMENSIONS
E ₁	2,3 m
E ₂	2,3 m
E ₃	2,3 m
E ₄	2,3 m
J5	2x 144°
J7	2x 36°

SPX328 CL

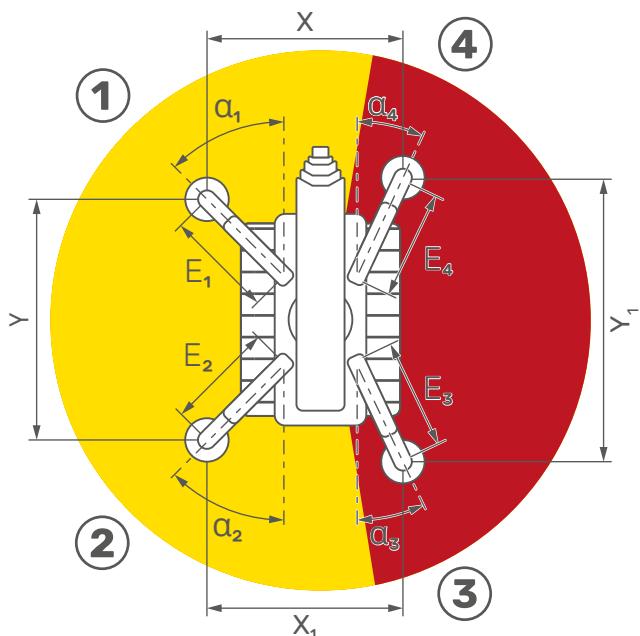
Stability examples

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ASYMMETRIC STABILITY

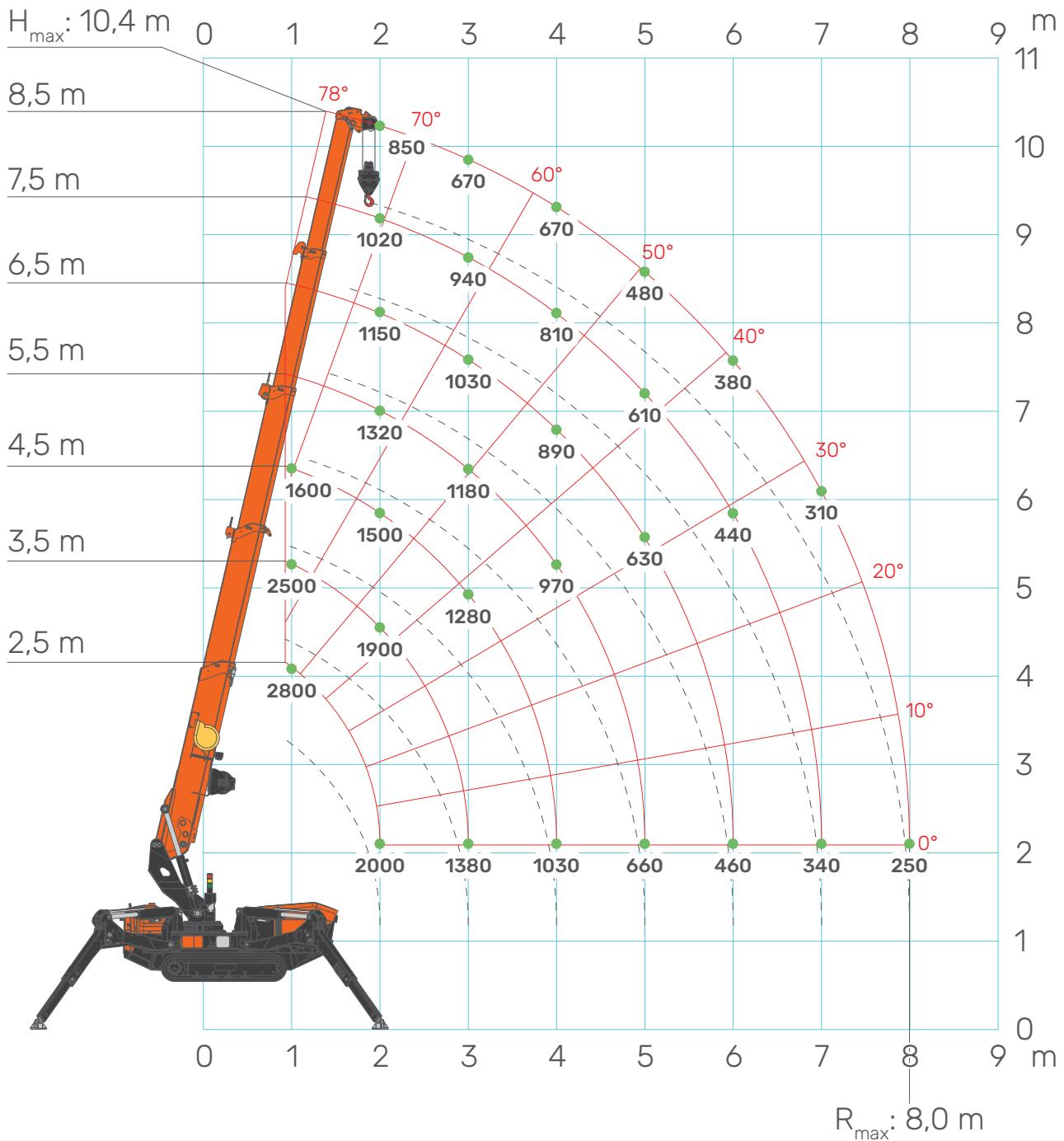
OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E_1	α_1	X
E_2	α_2	X_1
E_3	α_3	Y
E_4	α_4	Y_1
J5	144°	
J7	216°	



ASYMMETRIC STABILITY

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E_1	α_1	X
E_2	α_2	X_1
E_3	α_3	Y
E_4	α_4	Y_1
J0	143°	
J5	217°	

Main boom load chart

MAIN BOOM

CRANE PERFORMANCE: J7

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	2000	1900	1800	1500	1320	1150	1020	950	850
3		1380	1350	1280	1180	1030	940	910	670
3,5			1180	1160	1080	960	880	850	630
4				1030	970	890	810	790	580
5					660	630	610	590	480
6						460	440	420	380
7							340	330	310
7,5								280	270
7,9									250
↑R[m]	[kg]								

328__107EU__0924_C0_J7 - 328__107EU__0924_C1_J7

CRANE PERFORMANCE: J6

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	2000	1900	1800	1500	1320	1150	1020	950	850
3		1360	1240	1190	1140	1030	940	910	670
3,5			950	930	890	860	830	810	630
4				730	730	700	680	670	580
5					490	490	490	480	450
6						350	350	350	350
7							260	260	260
7,5								230	230
7,9									200
↑R[m]	[kg]								

328__107EU__0924_C0_J6 - 328__107EU__0924_C1_J6

CRANE PERFORMANCE: J5

L [m]→	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	1460	1080	1000	980	930	880	830	810	790
3		580	520	520	510	500	480	470	470
3,5			410	400	400	390	380	380	370
4				320	320	310	310	310	300
5					210	210	210	210	210
5,9						140	140	140	140
↑R[m]	[kg]	328__107EU__0924_C0_J5 - 328__107EU__0924_C1_J5							

SPX328 CL

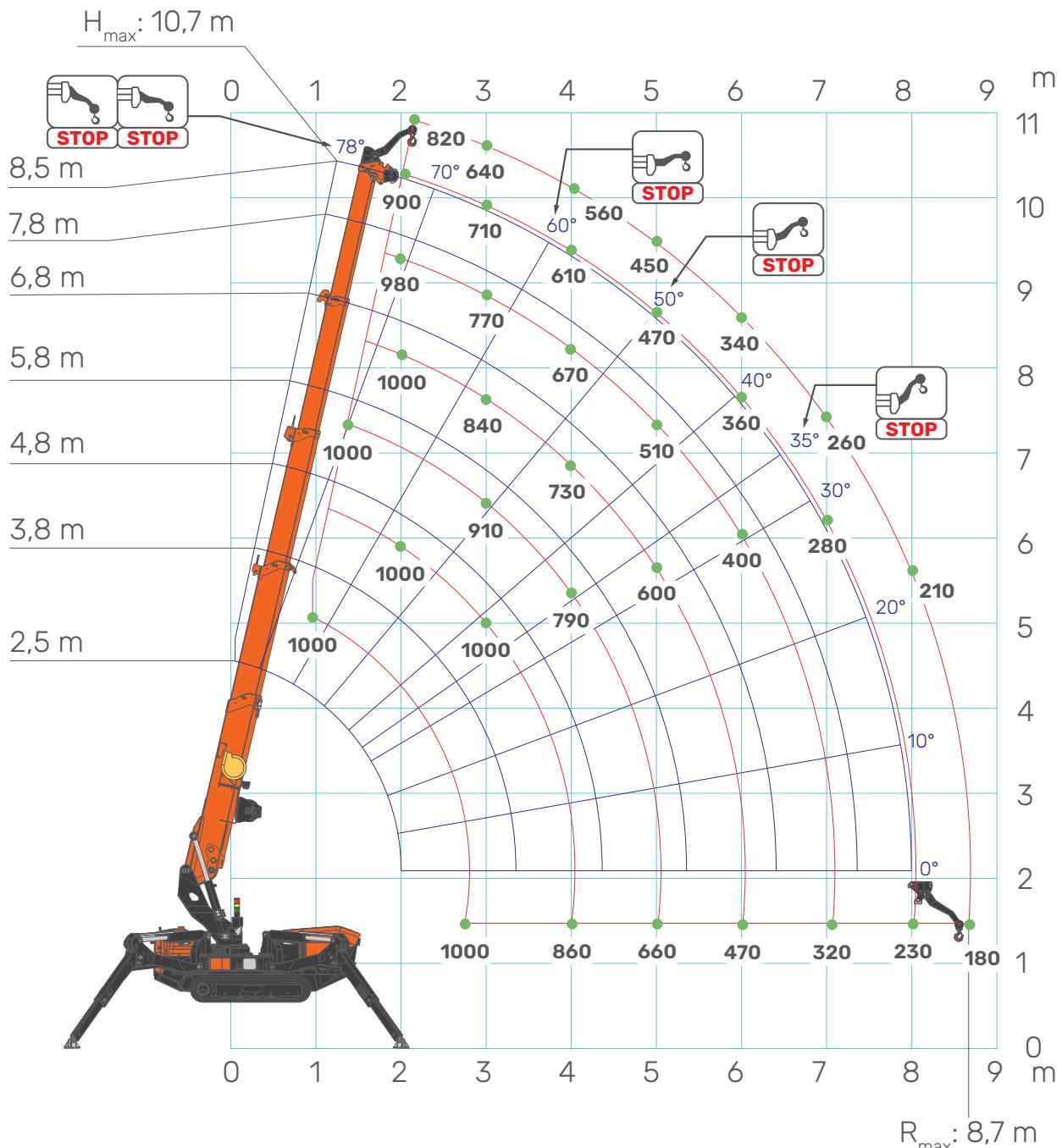
JIB1000GX load chart

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JIB1000GX



J7



*The word "STOP" stands for the maximum working angle of the main boom for the displayed jib configuration.

[kg]

CRANE PERFORMANCE: J7

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,3	7,8	8,5
1	1000	1000	1000	1000	1000				
2	1000	1000	1000	1000	1000	980	960	900	830
3		1000	1000	910	840	770	740	710	640
4			860	790	730	670	640	610	560
5				660	600	510	490	470	450
6					470	400	380	360	340
7						320	300	280	260
7,5							260	250	230
8								230	210
8,7									180
↑R[m]	[kg]								

328__107EU__0924_C8_J7

CRANE PERFORMANCE: J6

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,3	7,8	8,5
1	1000	1000	1000	1000	1000				
2	1000	1000	1000	1000	1000	980	960	900	830
3		1000	1000	910	840	770	740	710	640
4			760	720	690	660	640	610	560
5				490	490	480	470	460	430
6					350	350	350	350	330
7						260	260	260	260
7,5							230	230	230
8								200	200
8,7									160
↑R[m]	[kg]								

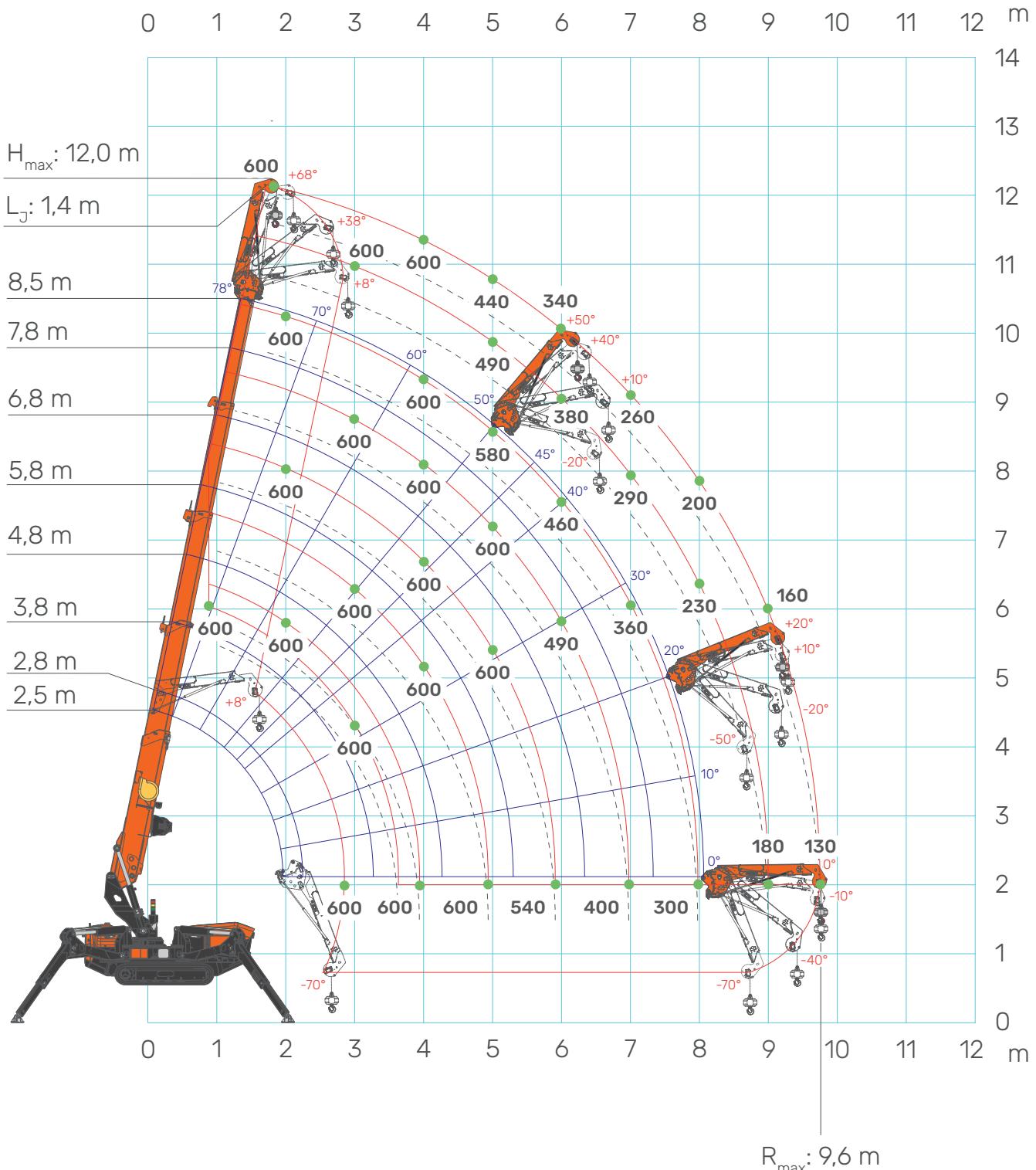
328__107EU__0924_C8_J6

CRANE PERFORMANCE: J5

L [m]→	2,5	2,8	3,8	4,8	5,8	6,8	7,3	7,8	8,5
↑R[m]	[kg]								
1	1000	1000	1000	1000	1000				
2	1000	1000	1000	930	870	820	800	780	740
3		670	550	510	490	470	460	450	440
4			340	320	310	300	300	290	290
5				220	210	200	200	200	190
5,9					140	140	140	130	130

328__107EU__0924_C8_J5

JIB600.1MX load chart

JIB600.1MX**CLOSED CONFIGURATION**

CRANE PERFORMANCE: J7

L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	600	600	600	600				
4		600	600	600	600	600	600	600
5			600	600	600	580	490	440
6				540	490	460	380	340
7					400	360	290	260
8						300	230	200
9							180	160
9,6								130
↑R[m]	[kg]	328_107EU_0924_C32_J7 - 328_107EU_0924_C33_J7						

CRANE PERFORMANCE: J6

L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	600	600	600	600				
3	600	600	600	600	600	600	600	600
4		600	600	600	600	600	580	550
5			540	490	490	490	430	410
6				370	330	330	330	310
7					270	240	240	230
8						190	170	160
9							140	130
9,6								110
↑R[m]	[kg]	328_107EU_0924_C32_J6 - 328_107EU_0924_C33_J6						

CRANE PERFORMANCE: J5

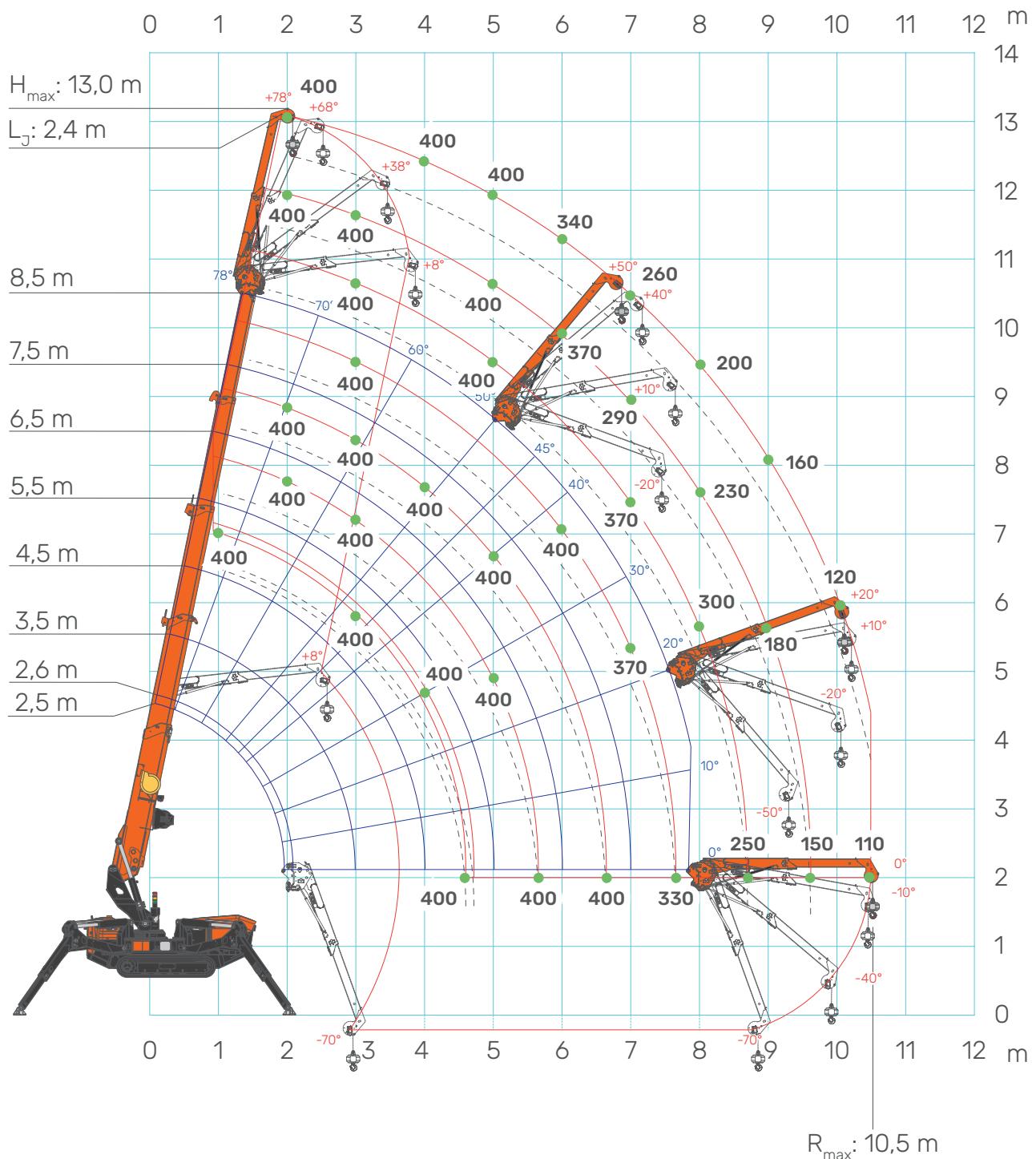
L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	600	600	600	600				
2	600	600	600	600	600	600	600	600
3	600	600	550	500	480	460	430	400
4		320	320	320	300	290	270	260
5			180	180	180	180	170	160
5,9				110	110	100	100	100
6,9					160	130	130	130
↑R[m]	[kg]	328_107EU_0924_C32_J5 - 328_107EU_0924_C33_J5						

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JIB600.1MX load chart

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EXTENDED CONFIGURATION



[kg]

CRANE PERFORMANCE: J7

L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	400	400	400	400				
5		400	400	400	400	400	400	400
6			400	400	400	400	370	340
7				400	370	370	290	260
8					330	300	230	200
9						250	180	160
10							150	120
10,5								110
↑R[m]	[kg]	328__107EU__0924_C40_J7 - 328__107EU__0924_C41_J7						

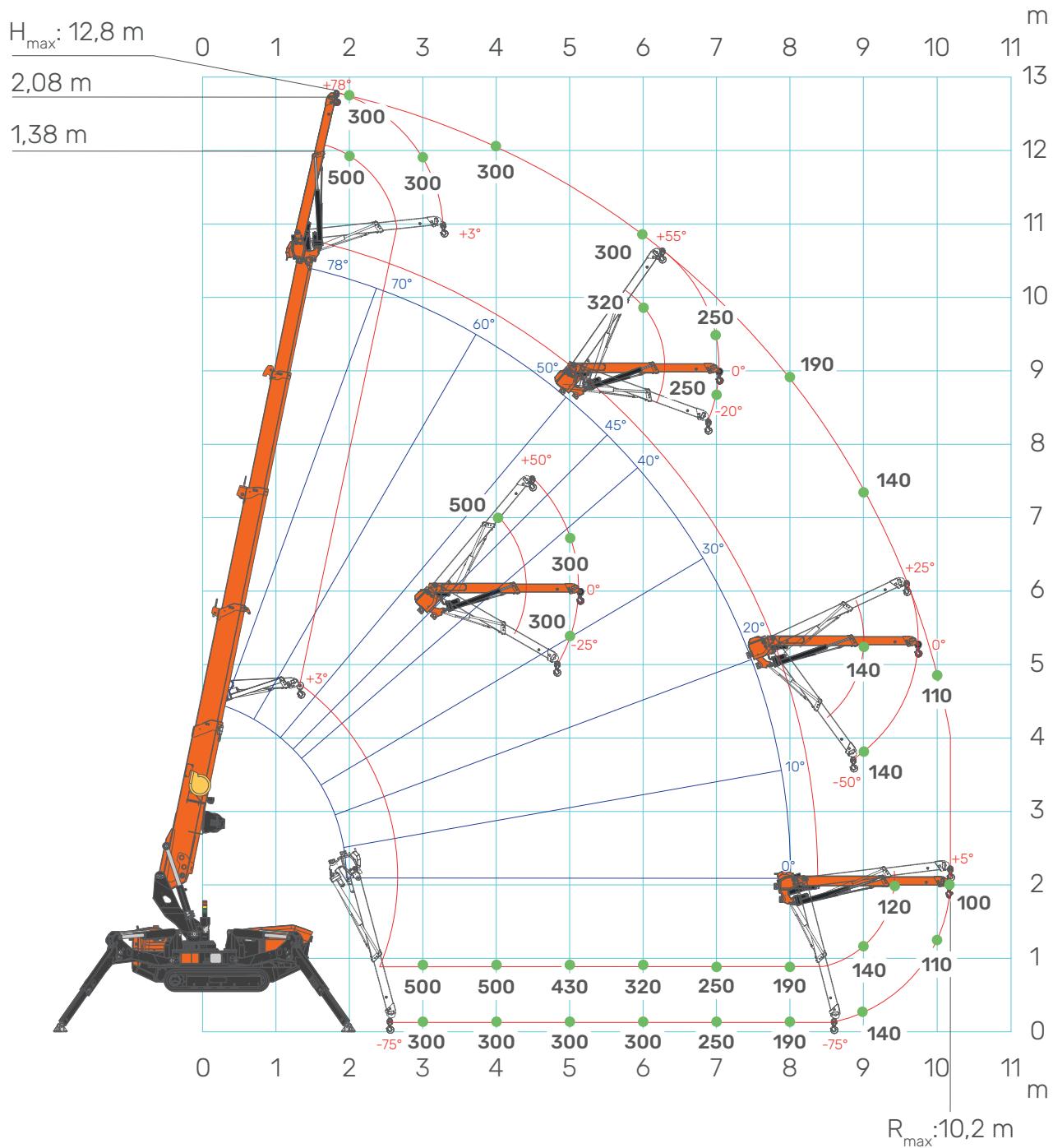
CRANE PERFORMANCE: J6

L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	400	400	400	400				
5		400	400	400	400	400	400	400
6			400	340	340	310	310	310
7				250	230	230	230	230
8					220	180	180	180
9						150	130	130
10							120	120
10,5								100
↑R[m]	[kg]	328__107EU__0924_C40_J6 - 328__107EU__0924_C41_J6						

CRANE PERFORMANCE: J5

L [m] →	2,5	2,9	3,9	4,9	5,9	6,9	7,9	8,5
1	400	400	400	400	400	400	400	400
2	400	400	400	400	400	400	400	400
3	400	400	400	400	400	400	400	400
4	400	400	300	300	280	280	250	250
5		250	190	190	190	180	180	180
5,9			150	120	120	120	120	120
↑R[m]	[kg]	328__107EU__0924_C40_J5 - 328__107EU__0924_C41_J5						

JIB500.1EX load chart

JIB500.1EX**J7**

CRANE PERFORMANCE: J7

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	500	500	300
4	500	500	300
5	430	430	300
6	320	320	300
7	250	250	250
8	190	190	190
9	140	140	140
9,7	120	120	120
10			110
10,2			100
$\uparrow R [m]$	[kg]	328_107EU_0924_C49_J7	

CRANE PERFORMANCE: J6

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	500	500	300
4	500	500	300
5	430	430	300
6	310	310	300
7	220	220	220
8	150	150	150
9	130	130	130
9,75	100	100	100
10			100
10,2			100
$\uparrow R [m]$	[kg]	328_107EU_0924_C49_J6	

CRANE PERFORMANCE: J5

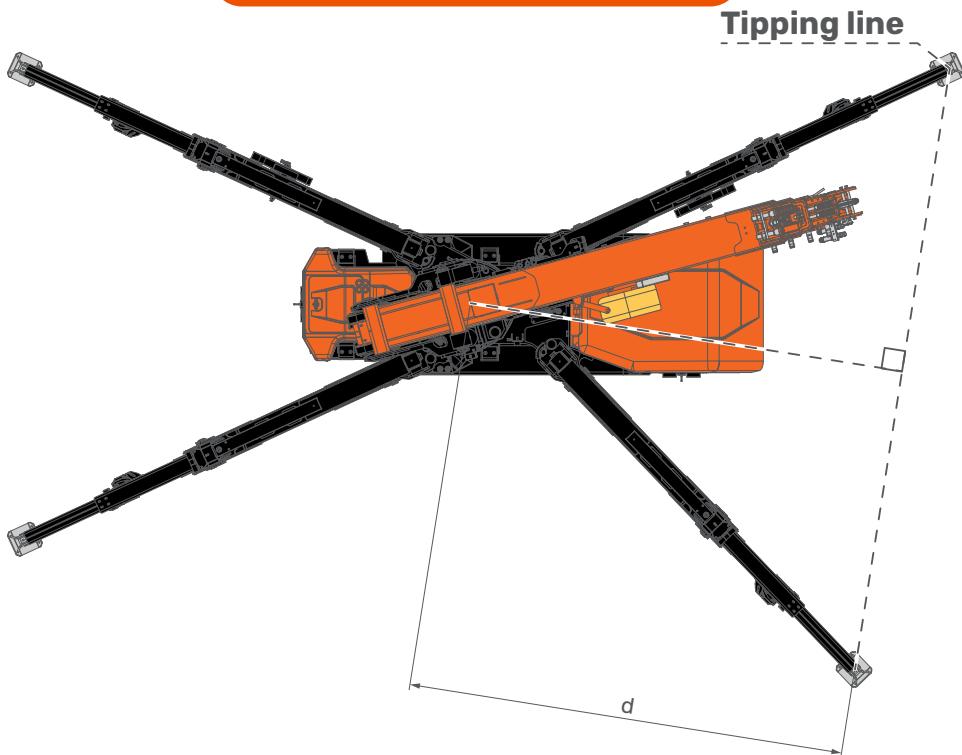
L _j [m] →	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	370	370	300
4	220	220	220
4,8	120	120	120
↑R[m]	[kg]	328_107EU_0924_C49_J5	

SPX328 CL EVO-KIT

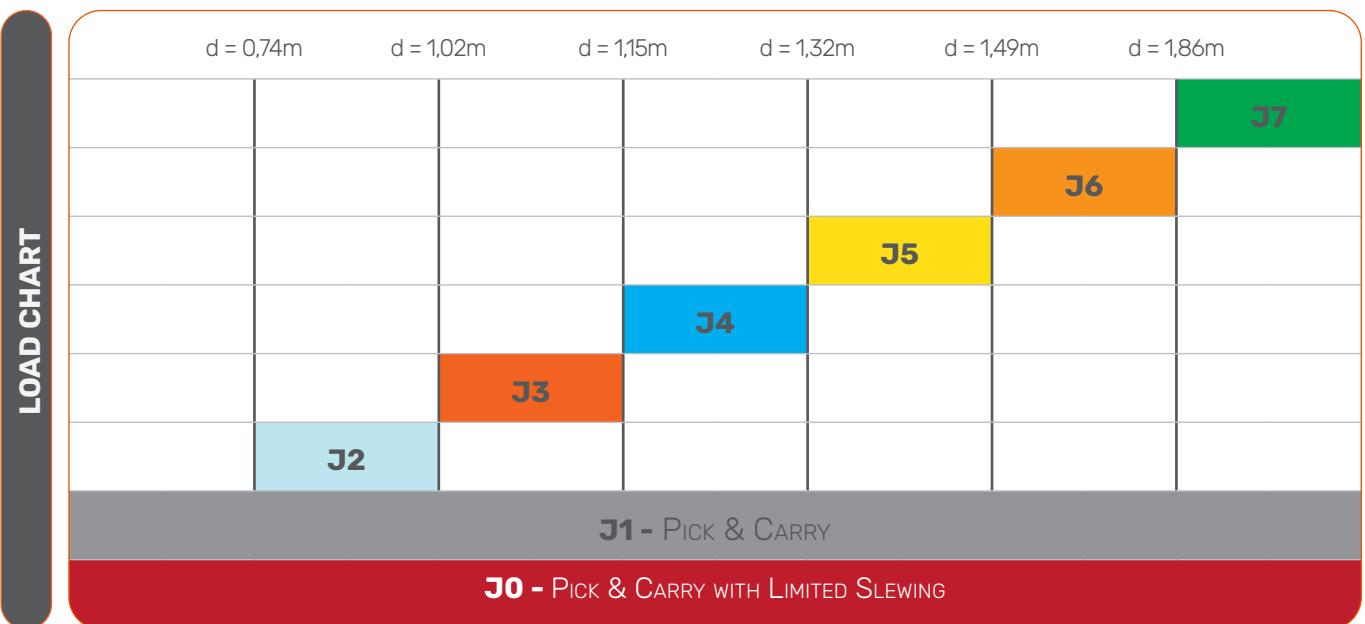
Tipping line - Load chart selection

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TIPPING LINE



LOAD CHART SELECTION

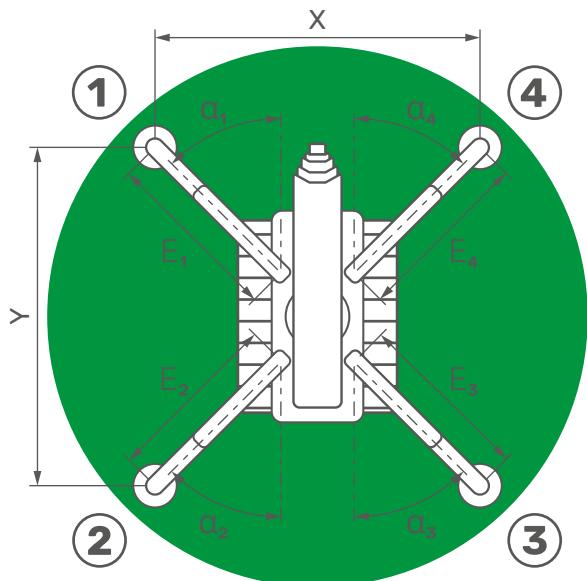


STABILITY AREA

LOAD CHART	FUNCTION
J2-J7	Crane Stabilized
J1	Pick & Carry
J0	Pick & Carry with Limited Slewing

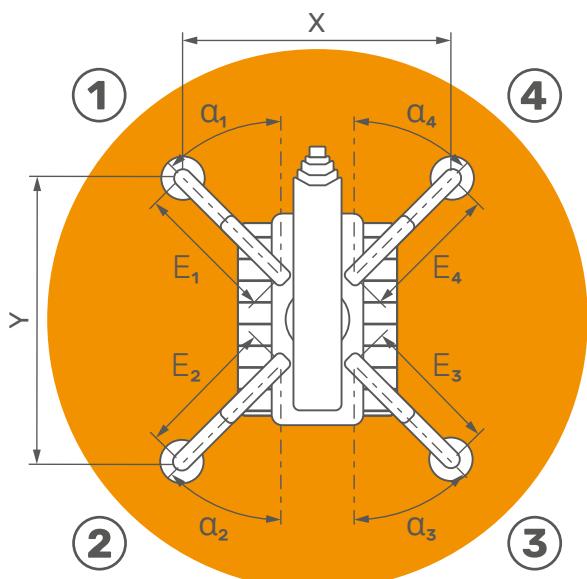
CRANE PERFORMANCE

STABILITY EXAMPLES



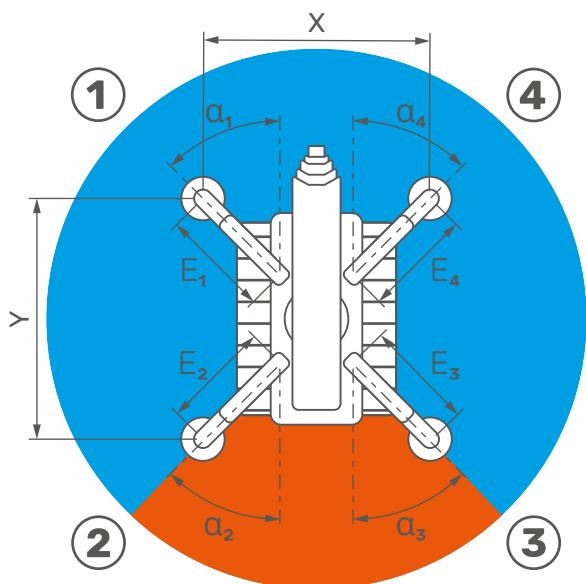
FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E_1	46°	3,8 m
E_2	46°	3,9 m
E_3	46°	
E_4	46°	
J7		360°



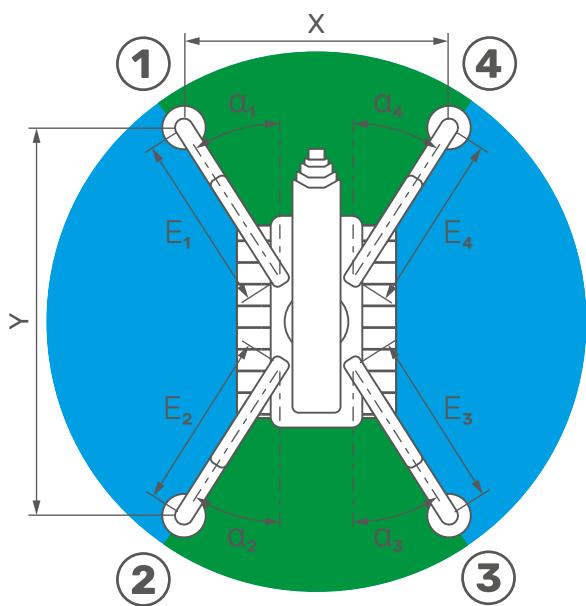
FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
E_1	46°	3,2 m
E_2	46°	3,3 m
E_3	46°	
E_4	46°	
J6		360°



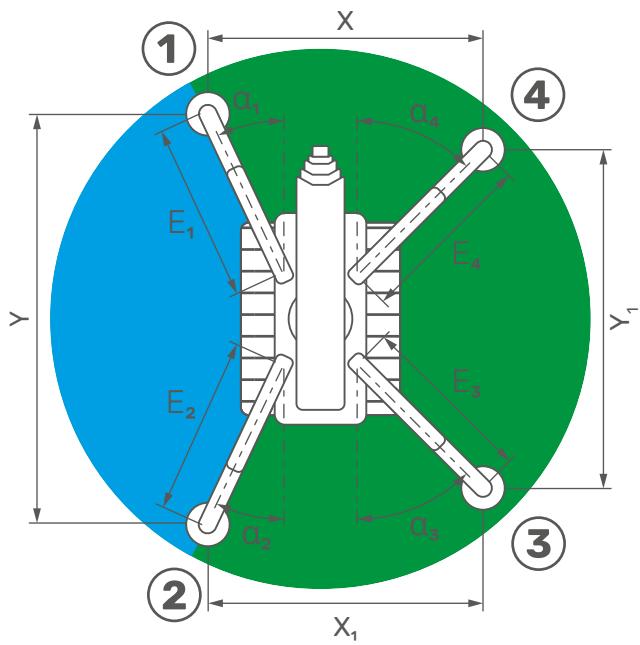
FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	FOOTPRINT DIMENSIONS
J3	2,3 m
J4	2,4 m
E ₁	46°
E ₂	46°
E ₃	46°
E ₄	46°
E ₁	1,2 m
E ₂	1,2 m
E ₃	1,2 m
E ₄	1,2 m
J3	270°
J4	90°

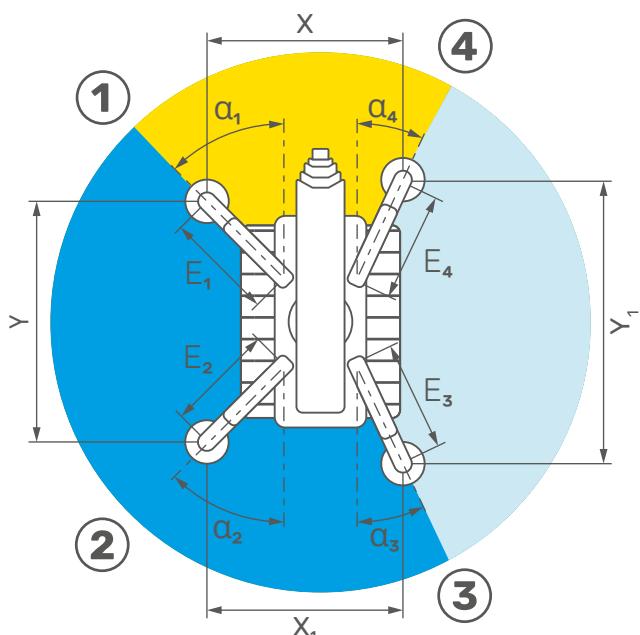


FULLY SYMMETRIC STABILITY

OUTRIGGERS EXTENSION	FOOTPRINT DIMENSIONS
J4	2,5 m
J7	4,9 m
E ₁	25°
E ₂	25°
E ₃	25°
E ₄	25°
E ₁	2,3 m
E ₂	2,3 m
E ₃	2,3 m
E ₄	2,3 m
J4	2x 126°
J7	2x 54°

**ASYMMETRIC STABILITY**

OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
X	2,2 m	
X ₁	2,2 m	
Y	5,3 m	
Y ₁	4,0 m	
a ₁	25°	
a ₂	25°	
a ₃	46°	
a ₄	46°	
E ₁	2,3 m	
E ₂	2,3 m	
E ₃	2,3 m	
E ₄	2,3 m	
J4	126°	
J7	234°	

**ASYMMETRIC STABILITY**

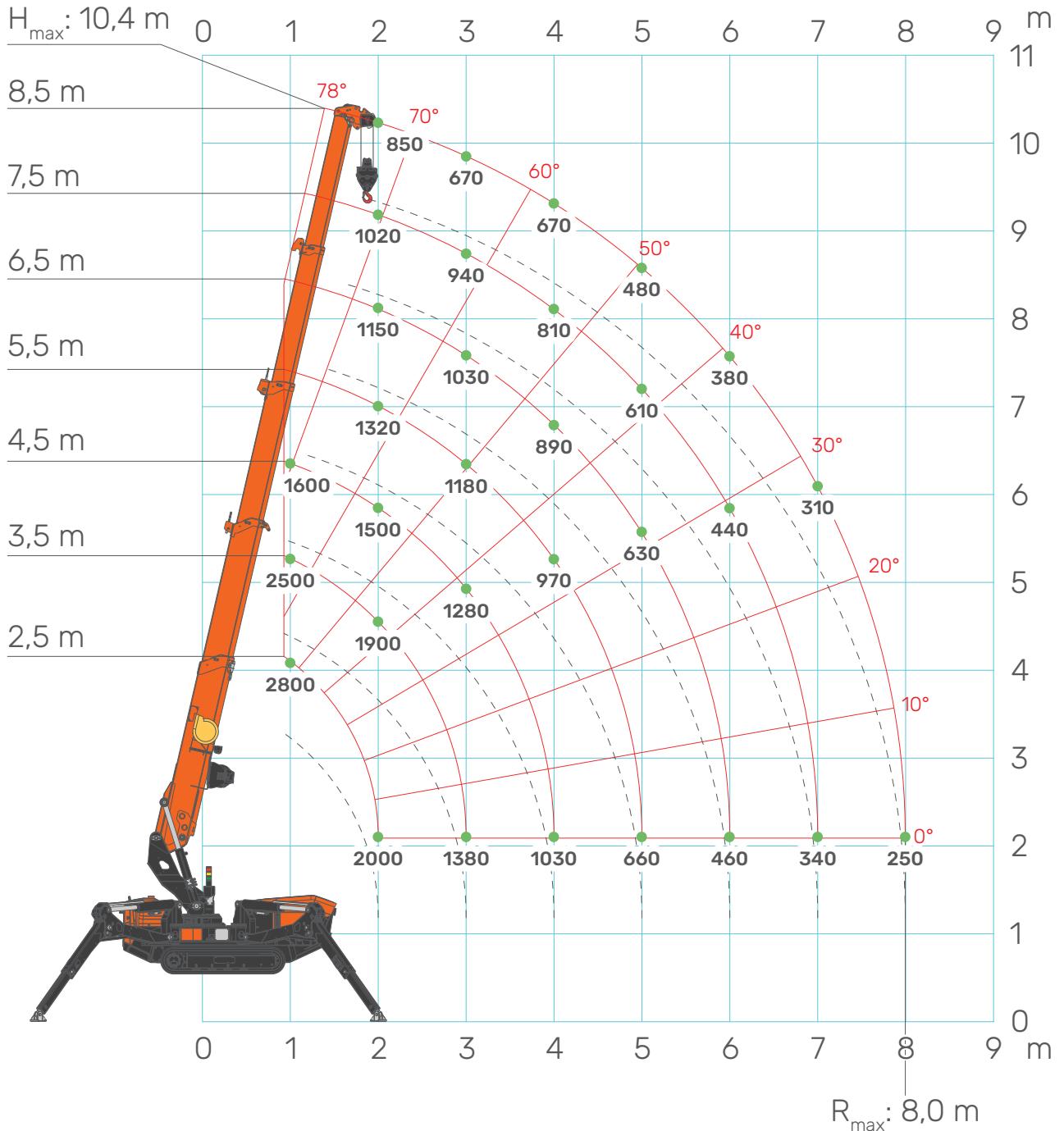
OUTRIGGERS EXTENSION	OUTRIGGERS ANGLE	FOOTPRINT DIMENSIONS
X	1,9 m	
X ₁	1,9 m	
Y	2,4 m	
Y ₁	2,9 m	
a ₁	46°	
a ₂	46°	
a ₃	25°	
a ₄	25°	
E ₁	1,2 m	
E ₂	1,2 m	
E ₃	1,2 m	
E ₄	1,2 m	
J2	123°	
J4	168°	
J5	69°	

SPX328 CL EVO-KIT

Main boom load chart

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MAIN BOOM



[kg]

CRANE PERFORMANCE: J7

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	2000	1900	1800	1500	1320	1150	1020	950	850
3		1380	1350	1280	1180	1030	940	910	670
3,5			1180	1160	1080	960	880	850	630
4				1030	970	890	810	790	580
5					660	630	610	590	480
6						460	440	420	380
7							340	330	310
7,5								280	270
7,9									250
↑R[m]	[kg]								

LC328__200EU__0924_C0_J7 - LC328__200EU__0924_C1_J7

CRANE PERFORMANCE: J6

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	2000	1900	1800	1500	1320	1150	1020	950	850
3		1360	1240	1190	1140	1030	940	910	670
3,5			950	930	890	860	830	810	630
4				730	730	700	680	670	580
5					490	490	490	480	450
6						350	350	350	350
7							260	260	260
7,5								230	230
7,9									200
↑R[m]	[kg]								

LC328__200EU__0924_C0_J6 - LC328__200EU__0924_C1_J6

CRANE PERFORMANCE: J5

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	2000	1900	1790	1500	1320	1150	1020	950	850
3		970	900	890	860	830	800	780	670
3,5			690	690	680	660	640	630	620
4				540	540	540	530	520	520
5					360	360	360	360	360
6						260	260	260	260
7							190	190	190
7,5								170	170
7,9									150
↑R[m]	[kg]								

LC328__200EU__0924_C0_J5 - LC328__200EU__0924_C1_J5

CRANE PERFORMANCE: J4

L [m] →	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	1880	1410	1320	1280	1210	1130	1020	950	850
3		730	670	670	670	650	620	610	600
3,5			520	520	520	510	500	490	490
4				410	410	410	410	410	400
5					270	270	270	270	270
6						190	190	190	190
7							140	140	140
7,5								120	120
7,9									100
↑R[m]	[kg]								

LC328__200EU__0924_C0_J4 - LC328__200EU__0924_C1_J4

CRANE PERFORMANCE: J3

L [m]→	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2800	2500	2000	1600					
2	1400	1080	1020	1000	950	900	850	830	810
3		560	520	520	520	520	500	490	480
3,5			390	390	390	390	390	390	390
4				310	310	310	310	310	310
5					200	200	200	200	200
5,9						140	140	140	140
↑R[m]	[kg]	LC328__200EU__0924_C0_J3 - LC328__200EU__0924_C1_J3							

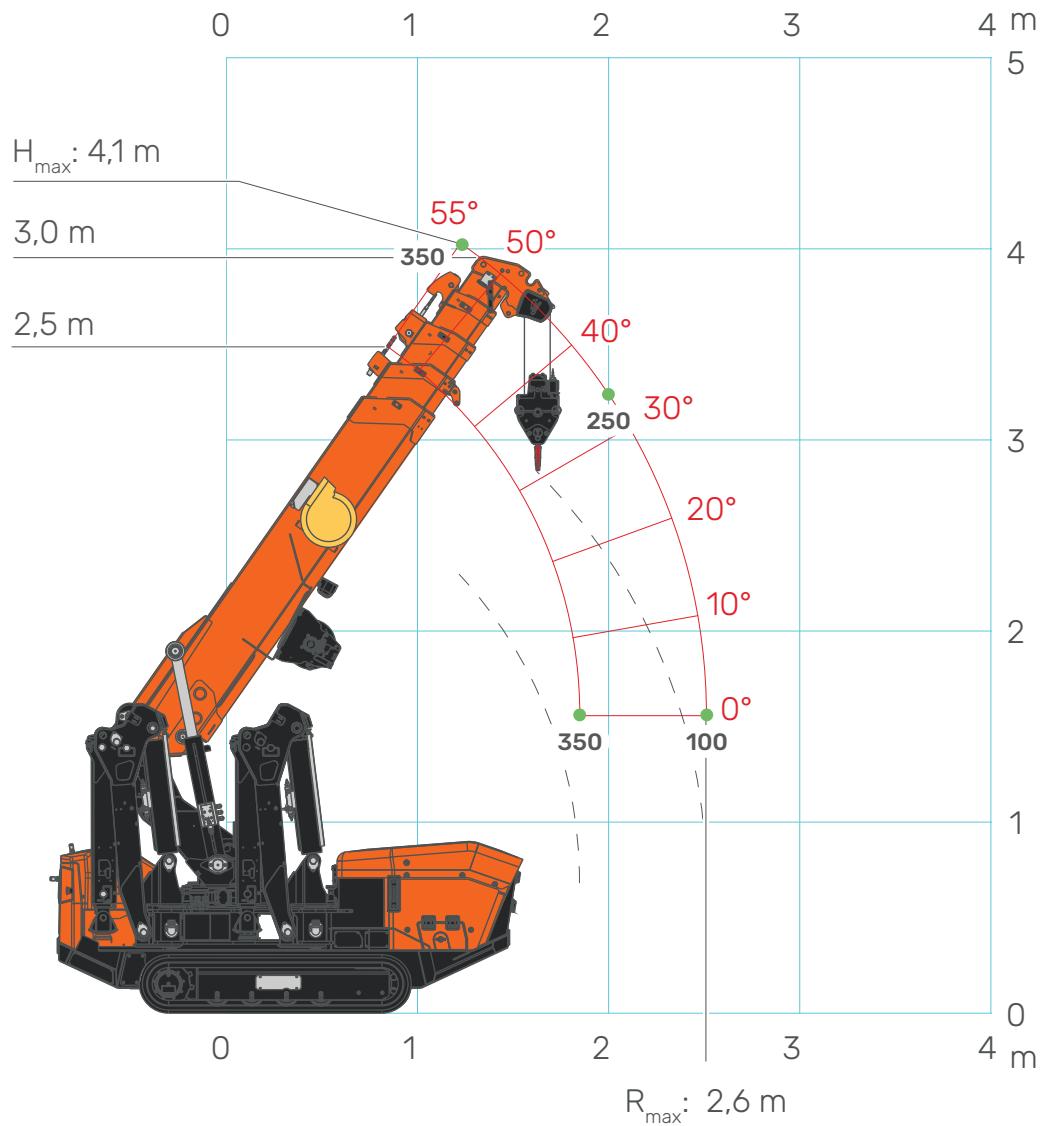
CRANE PERFORMANCE: J2

L [m]→	2,5	3,5	4,0	4,5	5,5	6,5	7,5	8,0	8,5
1	2030	1670	1510	1440					
2	730	570	540	540	530	520	490	480	470
3		290	240	240	240	240	240	240	240
3,5			180	170	170	170	170	170	170
3,9				140	140	140	140	140	140
↑R[m]	[kg]	LC328__200EU__0924_C0_J2 - LC328__200EU__0924_C1_J2							

SPX328 CL EVO-KIT

Main boom load chart - Pick & Carry

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[kg]

CRANE PERFORMANCE: J0

L [m]→	2,5	3,0
1	350	250
2	350	250
2,6	150	100
↑R[m]	[kg]	LC328_200EU_0924_C00 LC328_200EU_0924_C100

SPX328 CL EVO-KIT

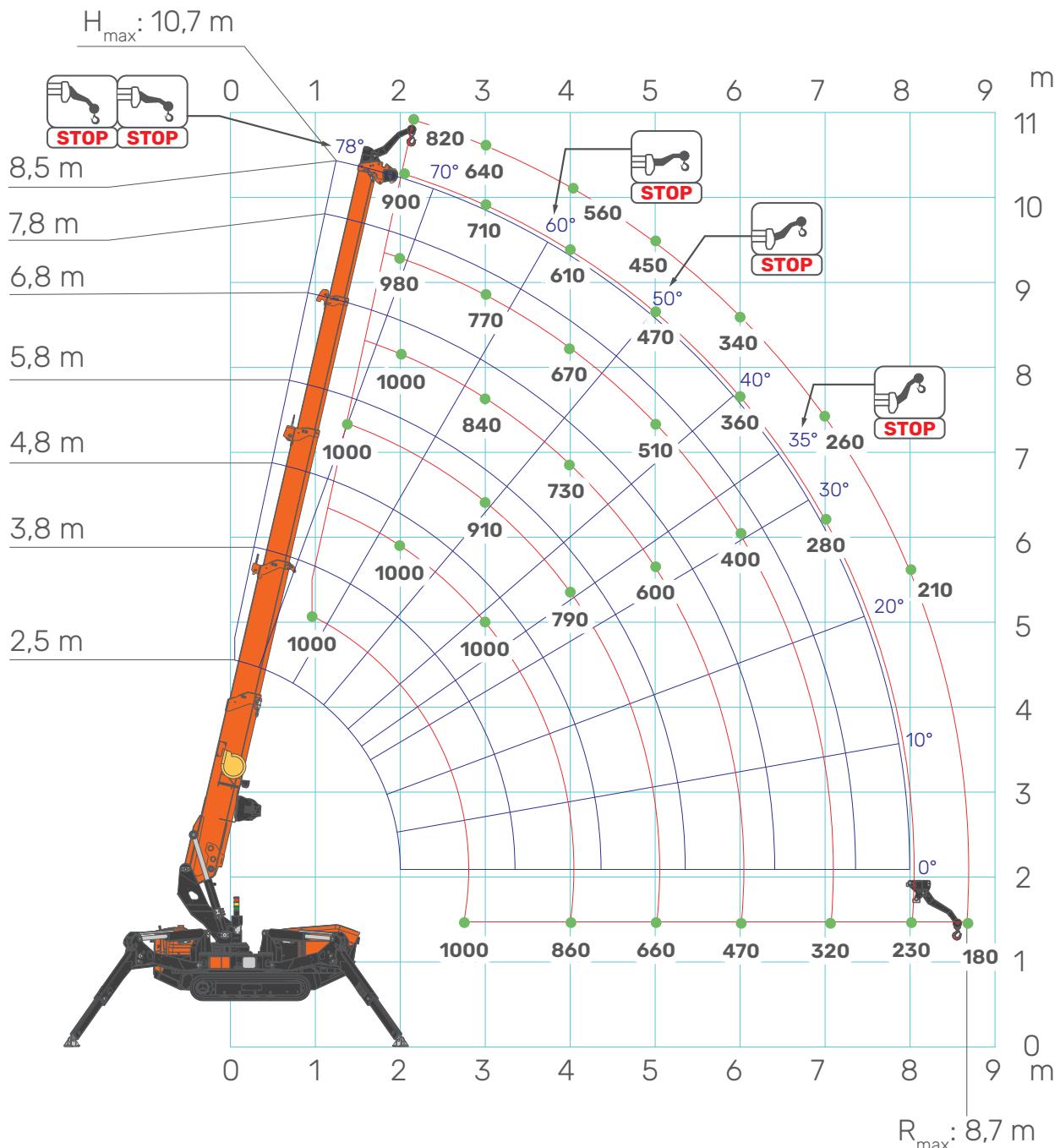
JIB1000GX load chart

14.03.2025 | REV3.0

JIB1000GX



J7



*The word "STOP" stands for the maximum working angle of the main boom for the displayed jib configuration.

[kg]

CRANE PERFORMANCE: J7

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	1000	1000	1000	1000	1000	980	900	830
3		1000	1000	910	840	770	710	640
4			860	790	730	670	610	560
5				660	600	510	470	450
6					470	400	360	340
7						320	280	260
8							230	210
8,7								180
↑R[m]	[kg]	LC328__200EU__0924_C8_J7						

CRANE PERFORMANCE: J6

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	1000	1000	1000	1000	1000	980	900	830
3		1000	1000	910	840	770	710	640
4			760	720	690	660	610	560
5				490	490	480	460	430
6					350	350	350	330
7						260	260	260
8							200	200
8,7								160
↑R[m]	[kg]	LC328__200EU__0924_C8_J6						

CRANE PERFORMANCE: J5

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	1000	1000	1000	1000	1000	980	900	830
3		1040	890	840	800	770	710	640
4			540	540	520	510	490	480
5				360	360	360	350	340
6					250	250	250	250
7						180	180	180
8							130	130
8,7								110
↑R[m]	[kg]	LC328__200EU__0924_C8_J5						

CRANE PERFORMANCE: J4

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	1000	1000	1000	1000	1000	980	900	830
3		790	670	630	620	590	570	550
4			410	400	390	390	380	370
5				270	260	260	260	250
6					180	180	180	180
6,9						130	130	130
↑R[m]	[kg]	LC328__200EU__0924_C8_J4						

CRANE PERFORMANCE: J3

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	1000	1000	980	910	860	810	770	740
3		620	520	490	480	470	450	440
4			310	300	300	300	290	290
5				200	200	190	190	190
5,9					130	130	130	130
↑R[m]	[kg]	LC328__200EU__0924_C8_J3						

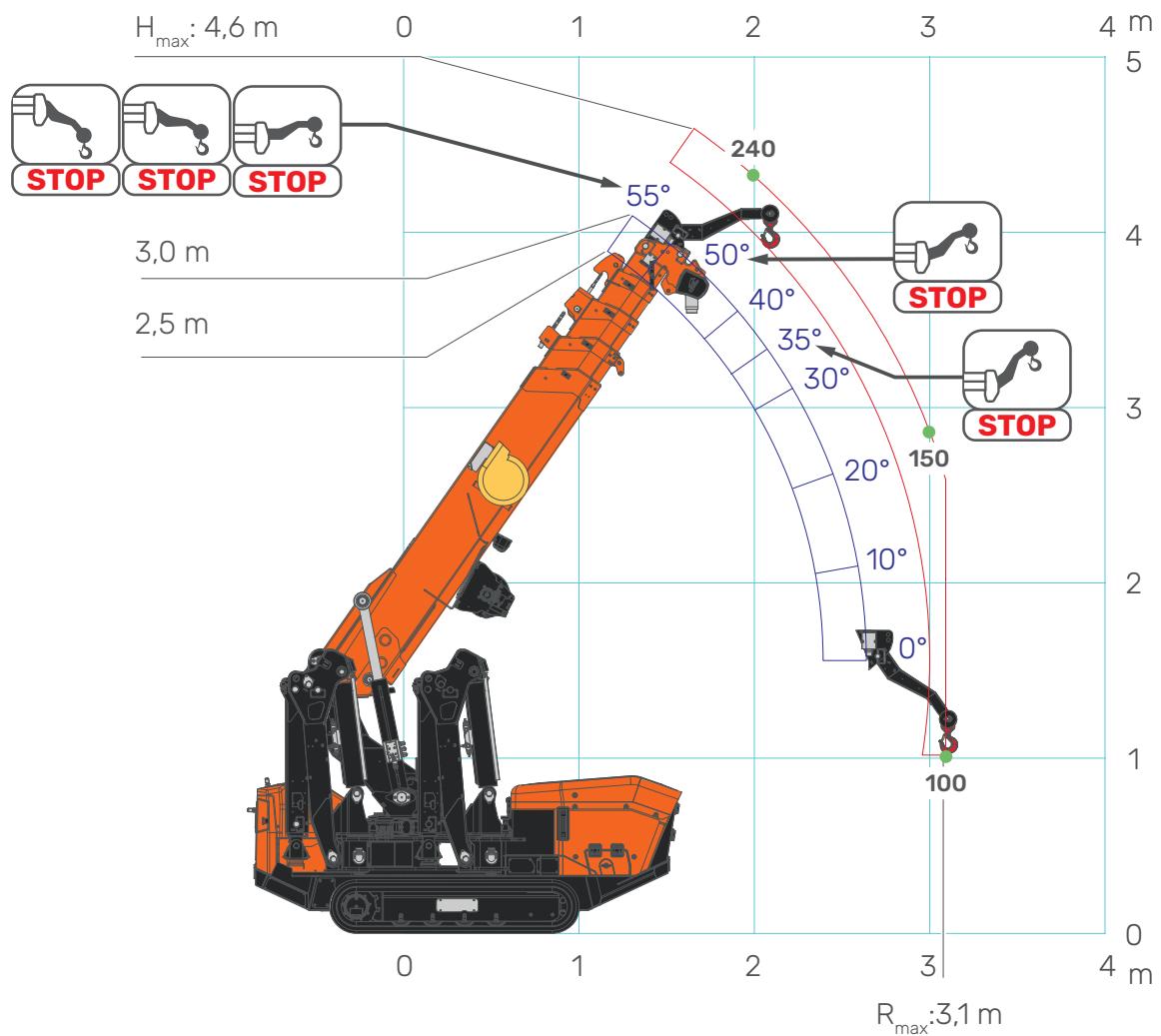
CRANE PERFORMANCE: J2

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	1000	1000	1000	1000	1000			
2	600	600	510	480	470	450	430	410
3		330	250	240	240	240	230	230
3,9			140	120	120	120	120	120
↑R[m]	[kg]	LC328__200EU__0924_C8_J2						

SPX328 CL EVO-KIT

JIB1000GX load chart - Pick & Carry

14.03.2025 | REV3.0



*The word "STOP" stands for the maximum working angle of the main boom for the displayed jib configuration.

[kg]

CRANE PERFORMANCE: J0

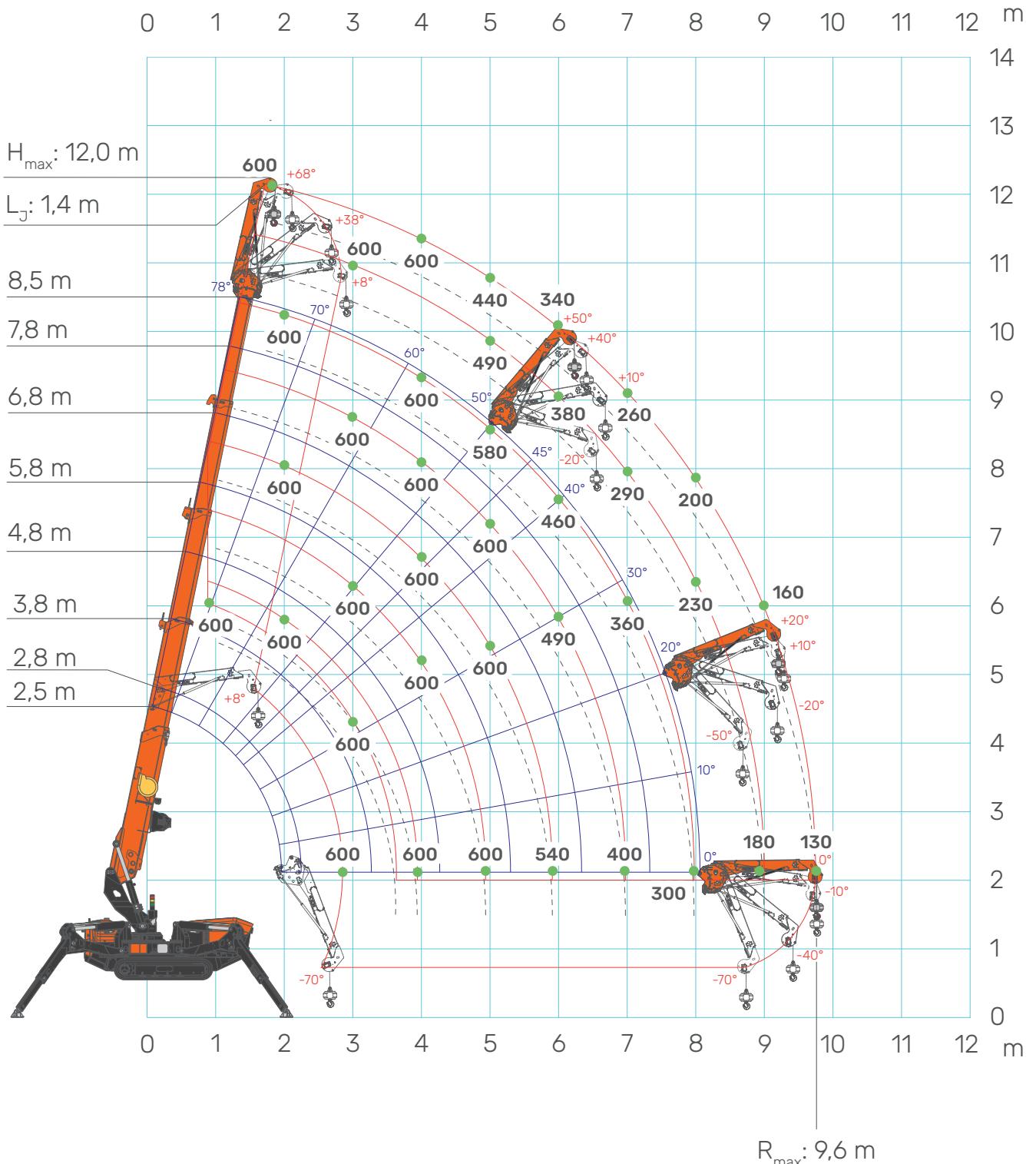
L [m]→	2,5	3,0
1	320	240
2	320	240
3	150	100
3,1	100	100
↑R[m]	[kg]	LC328_200EU_0924_C8_J0

SPX328 CL EVO-KIT

JIB600.1MX load chart

JIB600.1MX

CLOSED CONFIGURATION



CRANE PERFORMANCE: J7

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
4		600	600	600	600	600	600	600
5			600	600	600	580	490	440
6				540	490	460	380	340
7					400	360	290	260
8						300	230	200
9							180	160
9,6								130
↑R[m]	[kg]	LC328__200EU__0924_C32_J7 - LC328__200EU__0924_C33_J7						

CRANE PERFORMANCE: J6

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
3	600	600	600	600	600	600	600	600
4		600	600	600	600	600	580	550
5			520	470	470	470	430	410
6				360	320	320	320	310
7					260	230	230	230
8						190	160	160
9							140	130
9,6								110
↑R[m]	[kg]	LC328__200EU__0924_C32_J6 - LC328__200EU__0924_C33_J6						

CRANE PERFORMANCE: J5

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
2	600	600	600	600	600	600	600	600
3	600	600	600	600	600	600	600	600
4		600	510	510	490	470	450	440
5			360	310	310	310	310	310
6				240	200	200	200	200
6,9					160	130	130	130
↑R[m]	[kg]	LC328__200EU__0924_C32_J5 - LC328__200EU__0924_C33_J5						

CRANE PERFORMANCE: J4

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
2	600	600	600	600	600	600	600	600
3	600	600	600	610	580	550	530	510
4		480	370	370	370	350	340	330
5			270	220	220	220	220	220
5,9				170	130	130	130	130
↑R[m]	[kg]	LC328__200EU__0924_C32_J4 - LC328__200EU__0924_C33_J4						

CRANE PERFORMANCE: J3

L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
2	600	600	600	600	600	600	600	600
3	580	580	500	480	460	430	410	400
4		380	270	270	270	270	260	250
4,9			200	150	150	150	150	150
↑R[m]	[kg]	LC328__200EU__0924_C32_J3 - LC328__200EU__0924_C33_J3						

CRANE PERFORMANCE: J2

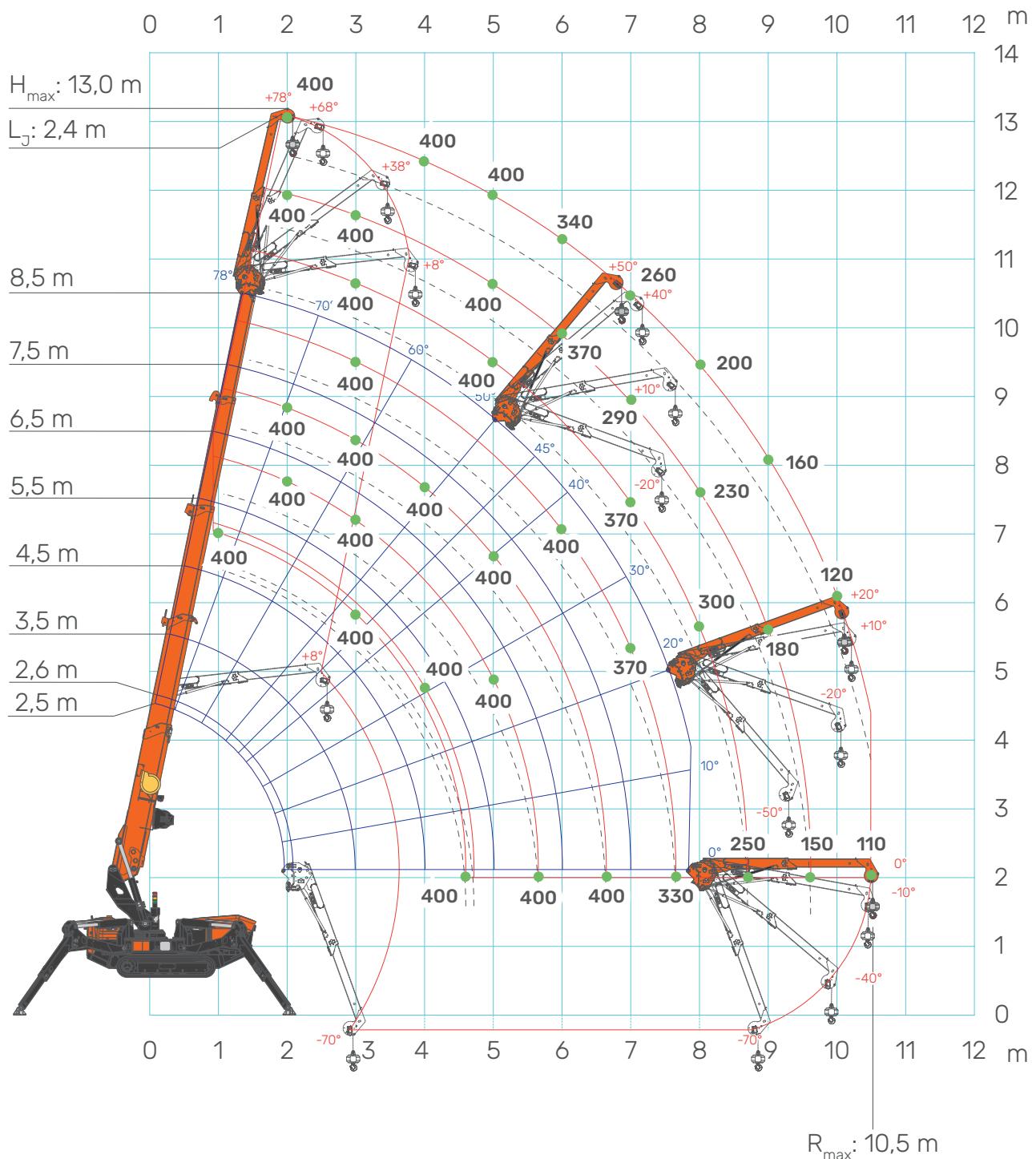
L [m] →	2,5	2,8	3,8	4,8	5,8	6,8	7,8	8,5
1	600	600	600					
2	590	590	500	470	440	420	390	370
3	290	290	240	230	220	210	210	200
3,9	200		200	90	90	90	90	90
↑R[m]	[kg]	LC328__200EU__0924_C32_J2 - LC328__200EU__0924_C33_J2						

SPX328 CL EVO-KIT

JIB600.1MX load chart

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EXTENDED CONFIGURATION



CRANE PERFORMANCE: J7

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
5		400	400	400	400	400	400	400
6			400	400	400	400	370	340
7				400	370	370	290	260
8					330	300	230	200
9						250	180	160
10							150	120
10,5								110
↑R[m]	[kg]	LC328__200EU__0924_C40_J7 - LC328__200EU__0924_C41_J7						

CRANE PERFORMANCE: J6

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
5		400	400	400	400	400	400	400
6			400	340	330	310	310	310
7				250	230	230	230	230
8					210	180	170	170
9						150	130	120
10							120	110
10,5								90
↑R[m]	[kg]	LC328__200EU__0924_C40_J6 - LC328__200EU__0924_C41_J6						

CRANE PERFORMANCE: J5

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
4	400	400	400	400	400	400	400	400
5		400	390	320	320	320	320	320
6			280	270	210	210	210	210
7				190	190	140	140	140
7,9					130	130	90	90
↑R[m]	[kg]	LC328__200EU__0924_C40_J5 - LC328__200EU__0924_C41_J5						

CRANE PERFORMANCE: J4

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
3	400	400	400	400	400	400	400	400
4	400	400	410	400	380	360	350	340
5		350	290	230	230	230	230	230
6			200	190	140	140	140	140
6,9				130	120	90	90	90
↑R[m]	[kg]	LC328__200EU__0924_C40_J4 - LC328__200EU__0924_C41_J4						

CRANE PERFORMANCE: J3

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
3	400	400	400	400	400	400	400	400
4	390	390	310	310	300	280	270	260
5		280	210	160	160	160	160	160
5,9			150	130	90	90	90	90
↑R[m]	[kg]	LC328__200EU__0924_C40_J3 - LC328__200EU__0924_C41_J3						

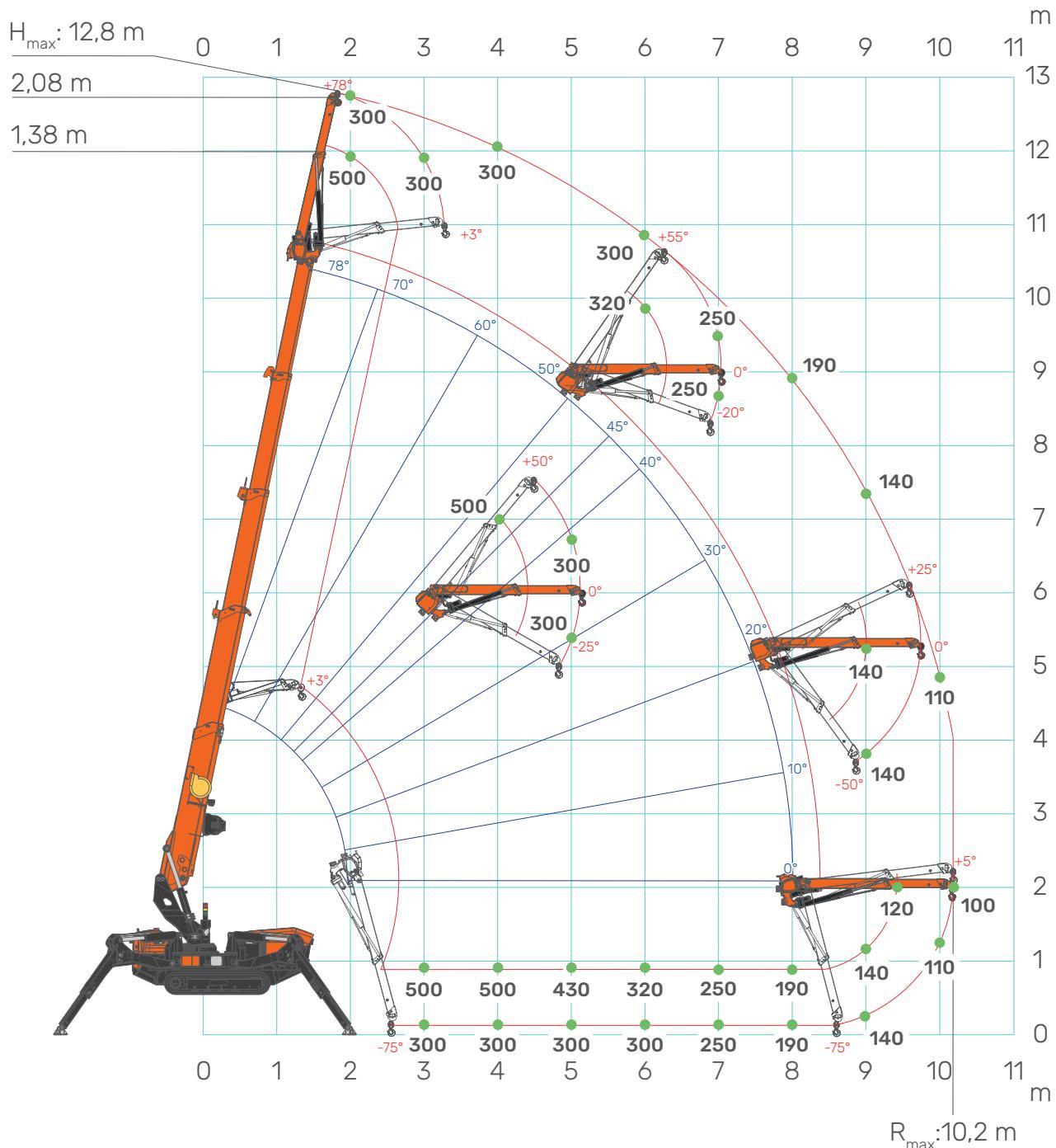
CRANE PERFORMANCE: J2

L [m] →	2,5	2,6	3,5	4,5	5,5	6,5	7,5	8,5
1	400	400	400	400				
2	400	400	400	400	400	400	390	370
3	330	330	270	250	240	230	220	210
3,9		200	130	130	130	120	120	110
↑R[m]	[kg]	LC328__200EU__0924_C40_J2 - LC328__200EU__0924_C41_J2						

JIB500.1EX



J7



[kg]

CRANE PERFORMANCE: J7

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	500	500	300
4	500	500	300
5	430	430	300
6	320	320	300
7	250	250	250
8	190	190	190
9	140	140	140
9,7	120	120	120
10			110
10,2			100
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J7	

CRANE PERFORMANCE: J6

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	500	500	300
4	500	500	300
5	410	410	300
6	300	300	300
7	210	210	210
8	150	150	150
9	120	120	120
9,7	80	80	100
10			100
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J6	

CRANE PERFORMANCE: J5

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	500	500	300
4	410	410	300
5	280	280	280
6	180	180	180
6,8	110	110	110
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J5	

CRANE PERFORMANCE: J4

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	470	470	300
4	300	300	300
5	190	190	190
5,8	110	110	110
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J4	

CRANE PERFORMANCE: J3

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	500	500	300
3	370	370	300
4	220	220	220
4,8	120	120	120
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J3	

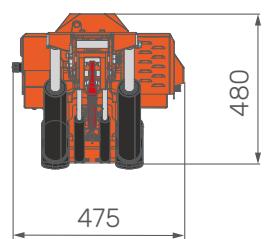
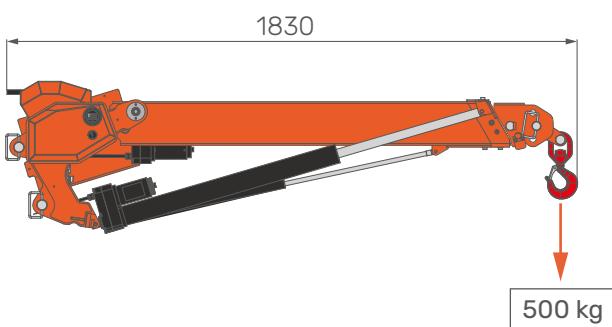
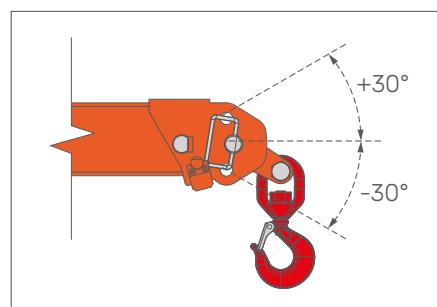
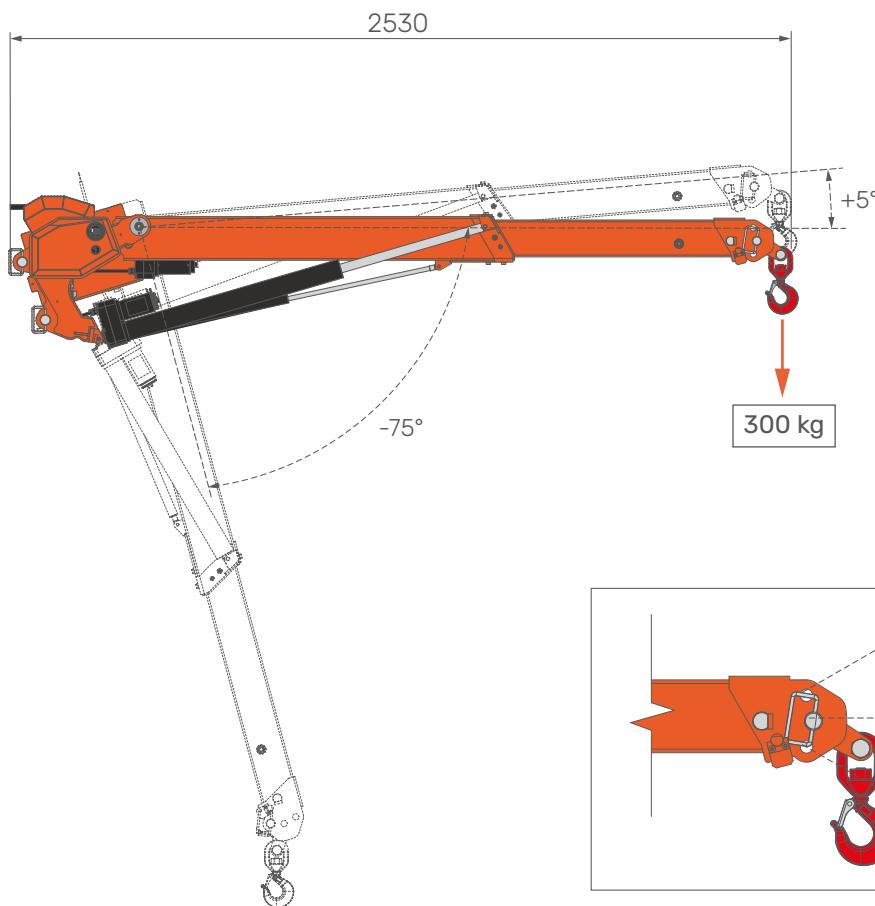
CRANE PERFORMANCE: J2

$L_j [m] \rightarrow$	1,38	1,43	2,08
1	500	500	300
2	330	330	300
2,8	150	150	150
$\uparrow R [m]$	[kg]	LC328_200EU_0924_C49_J2	



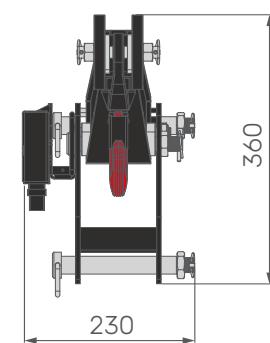
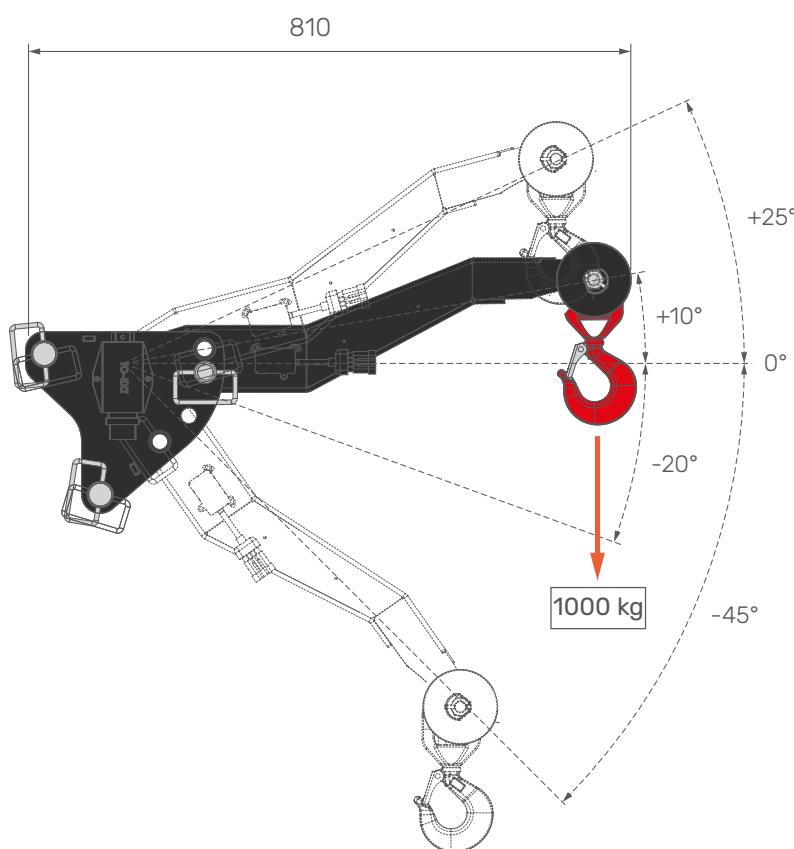
ACCESSORIES

JIB500.1EX



WEIGHT	JIB	JIB500.1EX	kg	120

[mm]

JIB1000GX

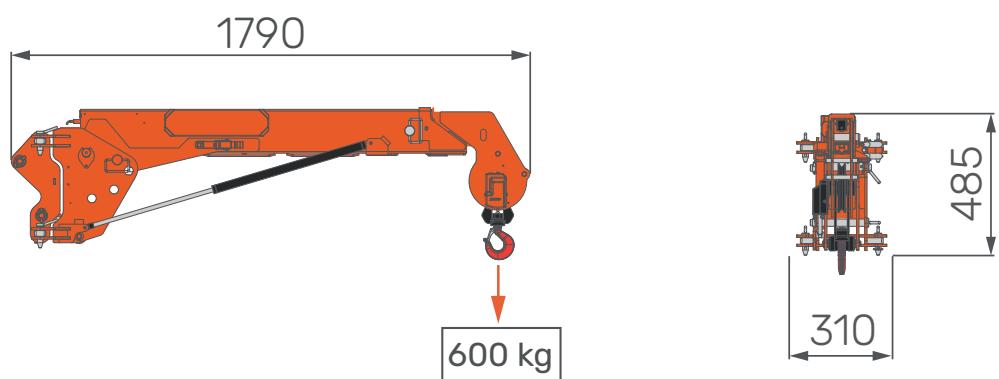
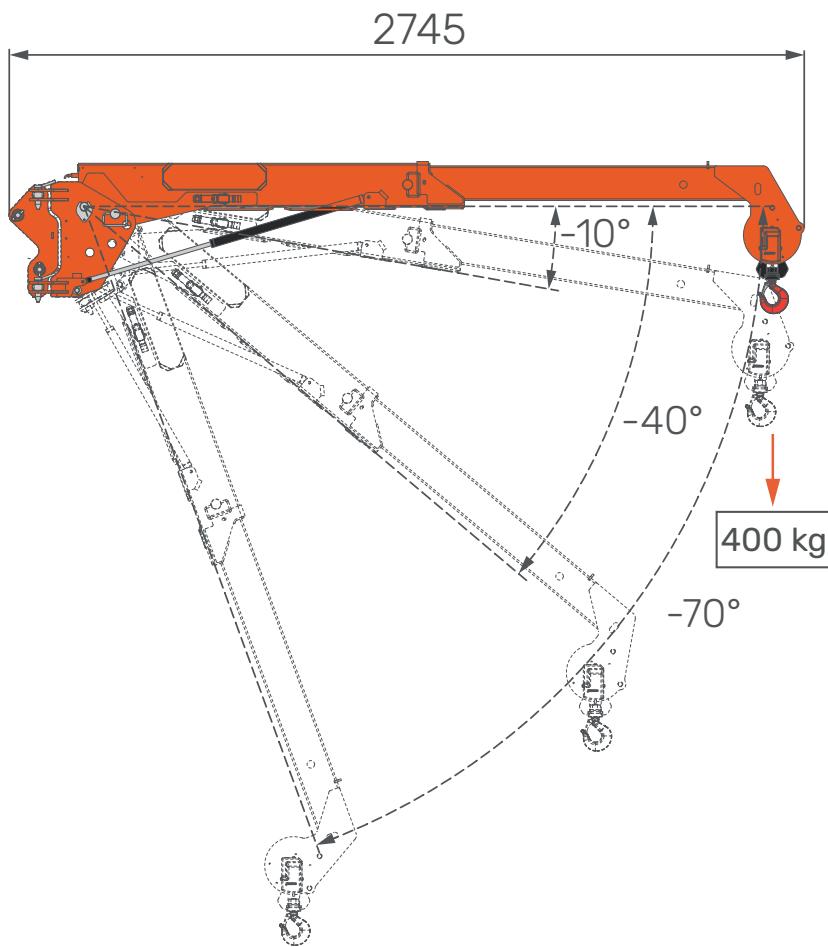
WEIGHT	[mm]	JIB	JIB1000GX	kg	18
					

SPX328 CL

JIB600.1MX features

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JIB600.1MX



WEIGHT	JIB	JIB600.1MX	kg	85

[mm]

SYMBOLS

	Weight		Outriggers Mats		Main Boom Lifting		Hydraulic System
	Crane		Electric Motorization		Boom Length		Winter Kit
	Travel Speed		Powerpack		Jib		Working Temperature
	Gradeability		Maximum Capacity		Turret Slewing		Hydraulic Activation
	Track Load		Maximum Outriggers Load		Winch		Hook
	External Battery Charger		Max Gradeability 6° / 10%		55° Maximum Working Angle		
	Column Slewing by -4°/+4° Over 0° and 180° Positions						

LOAD CHARTS REMARKS

- Load tables have been calculated following the EN 13000:2014 standard.
- Load tables have been calculated considering a wind load of 13,8 m/s, a sail area of 1m²/t and a drag coefficient of 1,2.
- Load capacities are given in kg.
- Hookblocks and hooks weight is part of the load, hence it shall be deducted from the capacity values.
- The working radius is measured from the turret slewing center.
- The supplied Technical Data is part of the Use & Maintenance Manual.
- Features and specifications may change without prior advice.
- All indicated data are for informational purposes only and are not binding as the crane performs differently depending on its use.

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SERIAL NUMBER: 



Jekko s.r.l.

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