

ATM-LEVAGE

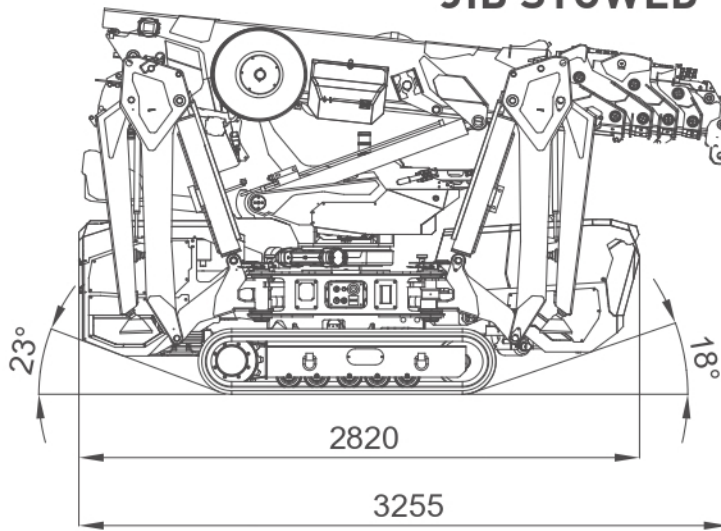
Location de grues & mini grues

SPX532

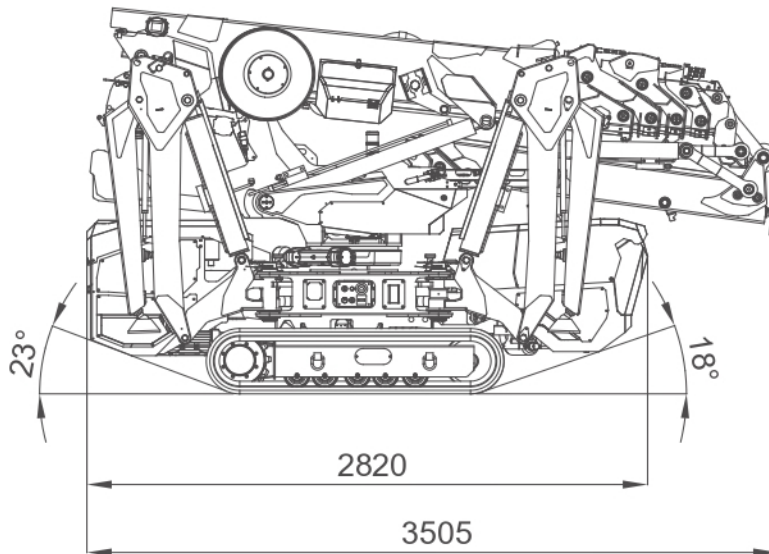
SPX532

OVERALL DIMENSIONS

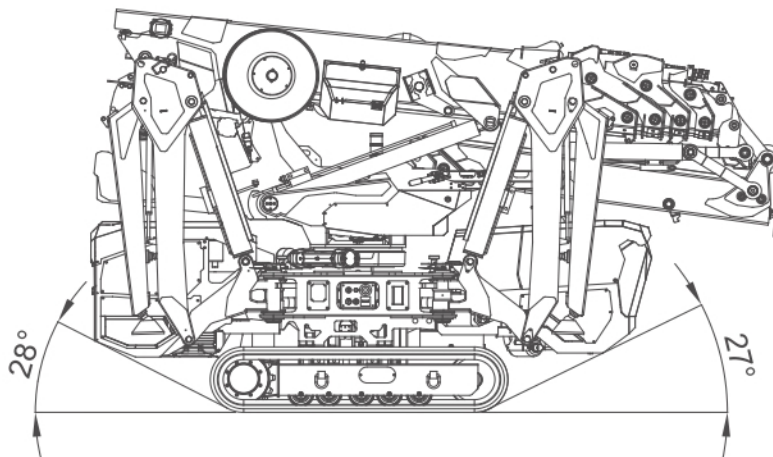
SPX532CDH JIB STOWED



JIB MOUNTED

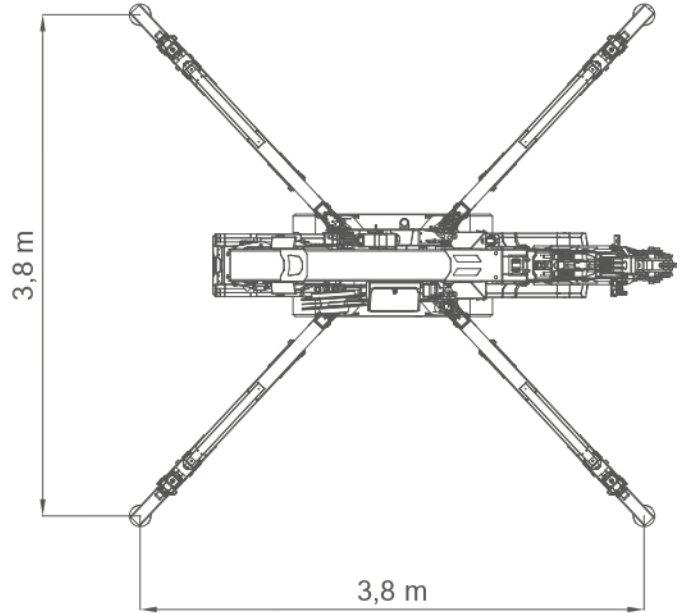
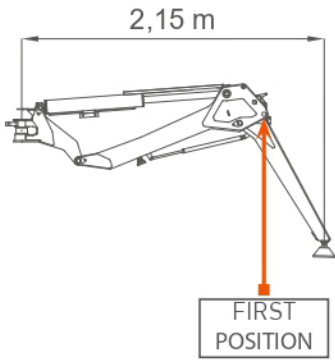


EXTENDED TRACKS

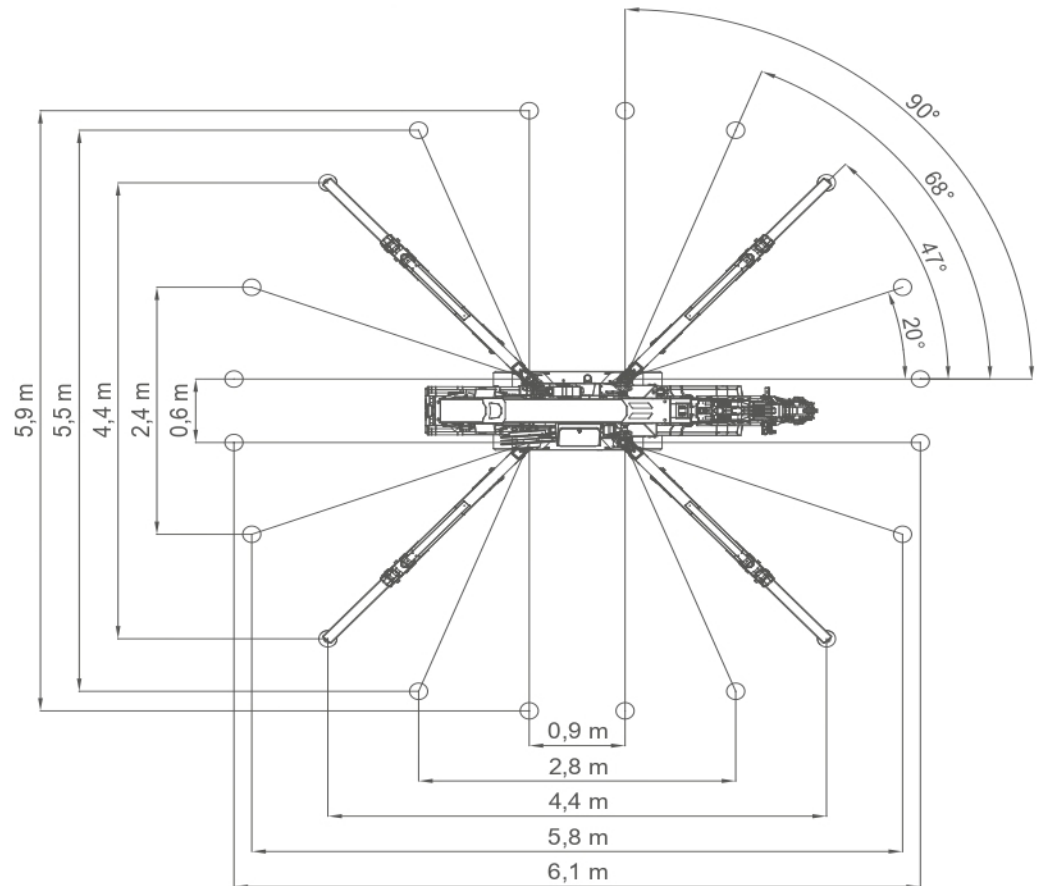
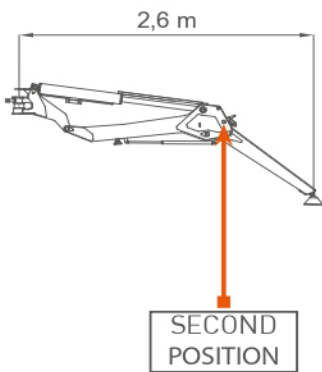


[mm]

OVERALL DIMENSIONS
SQUARE OUTRIGGER 1ST POSITION STABILITY
















OUTRIGGER 2ND POSITION FULL STABILITY



OVERALL INFORMATION

		Name/ version	kg*
WEIGHTS	 Crane	CDH, CL, CL2	2520
	 Winch	W800.6	52
	 Hookblock	SINGLE FALL	20
		MULTIPLE FALL	49
	 Power Pack	1-PHASE POWERPACK	52
		3-PHASE POWERPACK	63
	 Jib	JIB1200GX	50
		JIB1000.2H1MX	210
		MANUAL EXTENSION	14
		PULLEY HEAD	8
	 Grabber	JIB500GR	217
 Outriggers mats	OM400	17	


ENGINE	 Engine	KUBOTA D902-E4B	
	kW Power	16,1kW 22HP	
	 Fuel	DIESEL	
ELECTRIC	 Tank	L	10
	 Lithium Battery	CL: 24V 300Ah	
	kW Power	24V-3F 5,5kW 7,5HP	
	 Lithium Battery	CL2: 48V 200Ah	
HYDRAULIC	 Hydraulic Oil	ISO 6743-4:HFDU with VG46 viscosity class	
		Working temp	<70°C
		L	40
	 Travel Speed	km/h	CDH: 2,7 CL, CL2 : 1,8
	 Gradeability	20° [36%] [†]	
MOVEMENTS	 Track Load	kg/cm ²	0,63
	 Outrigger Load	kg	3000 [‡]
	 Working Angle	0°/80°	
		s	30
	 Slewing	360°	
		rpm	0,85
	 Boom Telescoping	m	2,5 - 10,8
s		40	

*: Dry weight


†: Engine working limit

‡: Static lifting

SPX532 - MAIN BOOM

		CRANE PERFORMANCE: J7									
		[m] L →	2,6	2,8	3,8	4,8	5,8	6,8	7,8	8,8	9,8
1		3,20	3,00	2,65	2,40	2,30	2,10	1,73	1,65	1,55	1,45
2		3,20	3,20	2,60	2,30	2,09	1,88	1,73	1,55	1,45	1,27
3				2,60	2,30	1,95	1,70	1,53	1,41	1,26	1,17
4					2,25	1,75	1,55	1,35	1,30	1,18	1,03
5						1,50	1,30	1,15	1,12	1,00	0,96
6							1,10	1,10	1,04	0,93	0,90
7								0,80	0,80	0,80	0,80
8									0,65	0,64	0,64
9										0,53	0,52
9,45*											0,50
↑R [m]	[ton]										


LC532_V100_0719_BP_GANCIO_J7

		CRANE PERFORMANCE: J6									
		[m] L →	2,6	2,8	3,8	4,8	5,8	6,8	7,8	8,8	9,8
1		3,20	3,00	2,65	2,40	2,30	2,10	1,73	1,65	1,55	1,45
2		3,20	3,20	2,60	2,30	2,09	1,88	1,73	1,55	1,45	1,27
3				2,60	2,30	1,95	1,70	1,53	1,41	1,26	1,17
4					1,70	1,65	1,50	1,35	1,30	1,18	1,03
5						1,10	1,10	1,10	1,00	1,00	0,96
6							0,80	0,80	0,80	0,80	0,80
7								0,60	0,60	0,60	0,60
8									0,48	0,48	0,48
9										0,40	0,40
9,45*											0,36
↑R [m]	[ton]										

LC532_V100_0719_BP_GANCIO_J6

*: Refers to hook configuration. Pulley configuration is 0,1m longer.

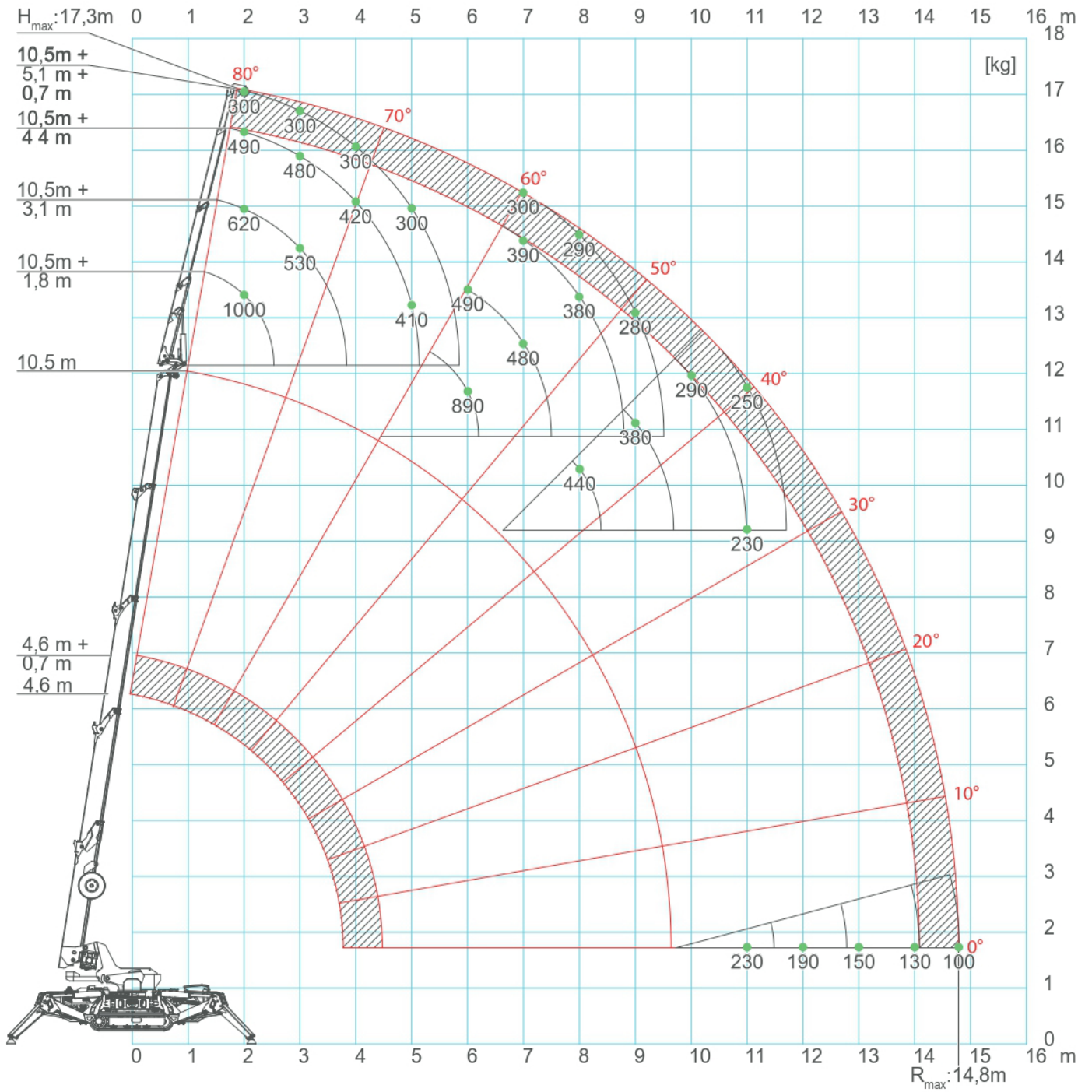
SPX532 - MAIN BOOM

						CRANE PERFORMANCE: J5
[m] L →	2,6	2,8	3,8	4,8	5,8	
1	1,50	1,50	1,00	0,70	0,40	
2	1,20	1,20	0,70	0,50	0,40	
3			0,60	0,45	0,30	
4				0,35	0,28	
5					0,20	
↑R [m]	[ton]					LC532_V100_0719_BP_GANCIO_J5

			CRANE PERFORMANCE: J1
[m] L →	2,6	2,8	
1	0,40	0,40	
2		0,11	
↑R [m]	[ton]		LC532_V100_0719_BP_GANCIO_J1


SPX532

SPX532 - JIB1000.2H1MX




*: With manual extension on maximum weight is limited to 300kg.

SPX532 - JIB1000.2H1MX

		CRANE PERFORMANCE: J7			
[m] L _j →	1,9	3,1	4,4	5,1	
2	1,00	0,62	0,49	0,30	
3	1,00	0,53	0,48	0,30	
4	1,00	0,51	0,42	0,30	
5	1,00	0,5	0,41	0,30	
6	0,89	0,49	0,40	0,30	
7	0,67	0,48	0,39	0,30	
8	0,44	0,40	0,38	0,29	
9	0,38	0,38	0,34	0,28	
10	0,29	0,29	0,29	0,25	
11	0,23	0,23	0,23	0,23	
12		0,19	0,19	0,19	
13			0,15	0,15	
14			0,14	0,13	
14,8				0,10	
↑R [m]	[ton]				


LC532_V100_0719_JIB1000_GANCIO_J7

		CRANE PERFORMANCE: J6			
[m] L _j →	1,9	3,1	4,4	5,1	
2	1,00	0,54	0,45	0,30	
3	1,00	0,50	0,43	0,30	
4	1,00	0,48	0,36	0,30	
5	0,80	0,43	0,33	0,29	
6	0,59	0,40	0,30	0,28	
7	0,42	0,38	0,29	0,27	
8	0,30	0,30	0,28	0,26	
9	0,20	0,20	0,20	0,20	
10	0,14	0,14	0,14	0,14	
11	0,11	0,11	0,11	0,11	
11,2	0,11	0,11	0,11	0,11	
↑R [m]	[ton]				

LC532_V100_0719_JIB1000_GANCIO_J6

*: With manual extension on maximum weight is limited to 300kg.

SPX532 - JIB1000.2H1MX

		CRANE PERFORMANCE: J5			
[m] L _j →	1,9	3,1	4,4	5,1	
2	0,80	0,42	0,25	0,21	
3	0,70	0,40	0,24	0,20	
4	0,40	0,30	0,23	0,19	
5	0,28	0,24	0,22	0,18	
↑R [m]	[ton]	LC532_V100_0719_JIB1000_GANCIO_J5			

		CRANE PERFORMANCE: J1	
[m] L _j →	1,9		
2	0,10		
3	0,10		
4	0,10		
↑R [m]	[ton]	LC532_V100_0719_JIB1000_GANCIO_J1	

SPX532 - JIB1200GX


		CRANE PERFORMANCE: J7								
[m] L →	2,8	4,0	5,0	6,0	7,0	8,0	9,0	10,0	10,3	
L+L _J →	3,8	5,0	6,0	7,0	8,0	9,0	10,0	11,0	11,5	
1	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,20	
2	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,15	1,13	
3	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,15	1,10	
4		1,20	1,20	1,20	1,20	1,20	1,14	1,10	0,98	
5			1,20	1,20	1,14	1,00	0,95	0,93	0,90	
6				1,08	1,05	0,98	0,90	0,86	0,84	
7					0,80	0,76	0,73	0,70	0,70	
8						0,62	0,58	0,58	0,57	
9							0,50	0,50	0,50	
10								0,40	0,40	
10,6									0,36	
↑R [m]	[ton]									

LC532_V100_1119_JIB1200GX_GANCIO_J7

		CRANE PERFORMANCE: J6								
[m] L →	2,8	4,0	5,0	6,0	7,0	8,0	9,0	10,0	10,3	
L+L _J →	3,8	5,0	6,0	7,0	8,0	9,0	10,0	11,0	11,5	
1	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,20	
2	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,15	1,13	
3	1,20	1,20	1,20	1,20	1,20	1,20	1,20	1,15	1,00	
4		1,20	1,20	1,20	1,20	1,20	1,14	1,10	0,98	
5			1,08	1,00	0,96	0,95	0,93	0,92	0,90	
6				0,78	0,75	0,71	0,68	0,62	0,60	
7					0,58	0,56	0,54	0,50	0,48	
8						0,47	0,44	0,42	0,40	
9							0,36	0,35	0,32	
10								0,29	0,28	
10,6									0,25	
↑R [m]	[ton]									

LC532_V100_1119_JIB1200GX_GANCIO_J6

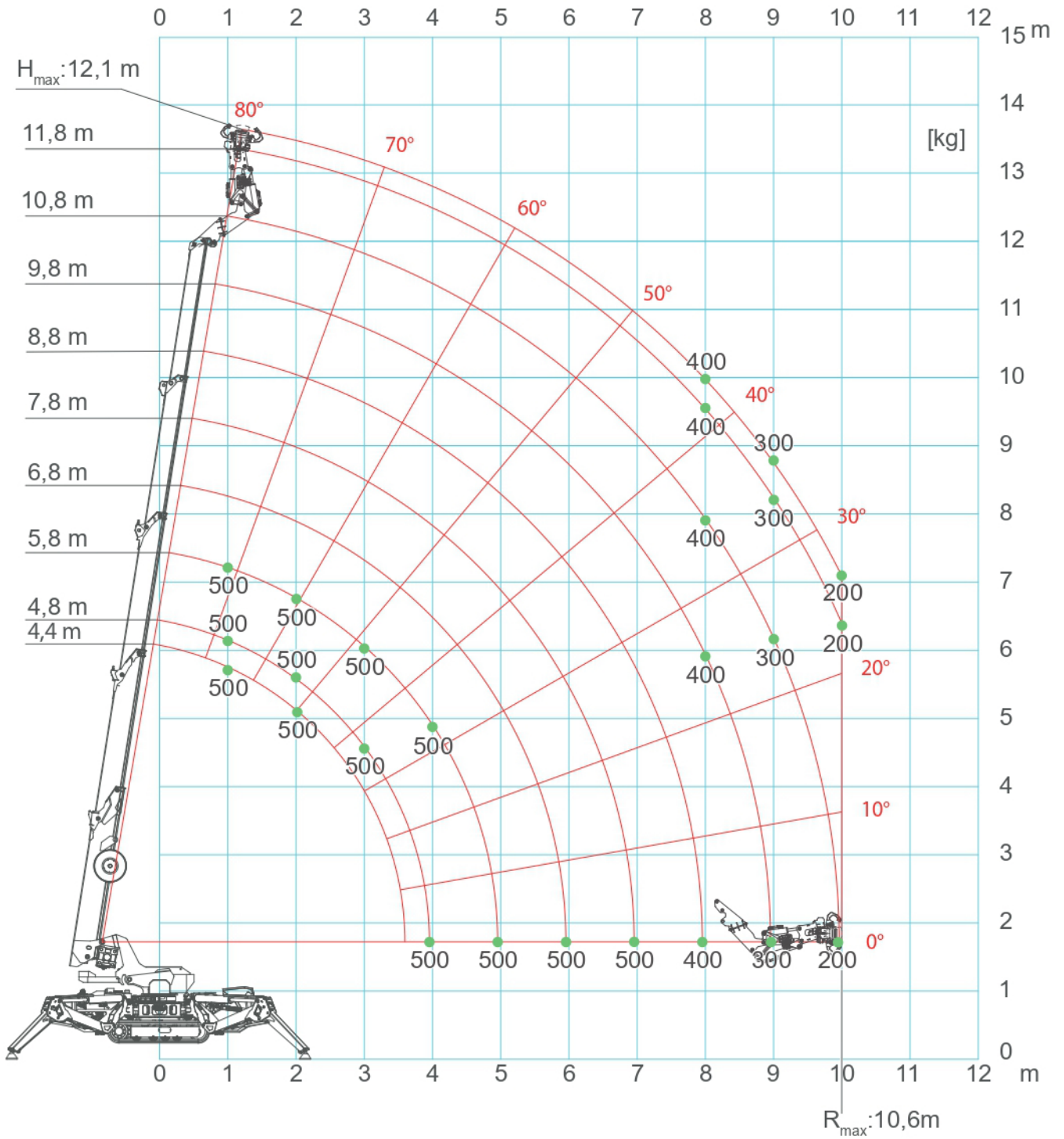
SPX532 - JIB1200GX

		CRANE PERFORMANCE: J5		
[m] L →		2,8	4,0	5,0
L+L _J →		3,8	5,0	6,0
1		1,20	0,70	0,40
2		1,11	0,42	0,36
3		0,54	0,42	0,26
4			0,28	0,22
5				0,15
↑R [m]	[ton]			


LC532_V100_1119_JIB1200GX_GANCIO_J5

SPX532


SPX532 - JIB500GR



SPX532 - JIB1200GX


		CRANE PERFORMANCE: J7									
[m] L →		2,6	3,0	4,0	5,0	6,0	7,0	8,0	9,0	10,0	10,3
L+L _J →		4,4	4,8	5,8	6,8	7,8	8,8	9,8	10,8	11,8	12,1
1		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
2		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
3		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
4		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
5				0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
6					0,5	0,5	0,5	0,5	0,5	0,5	0,5
7						0,5	0,5	0,5	0,5	0,5	0,5
8							0,4	0,4	0,4	0,4	0,4
9								0,3	0,3	0,3	0,3
10									0,2	0,2	0,2
↑R [m]	[ton]										

LC532_V100_1119_JIB1200GX_GANCIO_J7

		CRANE PERFORMANCE: J6									
[m] L →		2,6	3,0	4,0	5,0	6,0	7,0	8,0	9,0	10,0	10,3
L+L _J →		4,4	4,8	5,8	6,8	7,8	8,8	9,8	10,8	11,8	12,1
1		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
2		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
3		0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
4			0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
5				0,5	0,5	0,5	0,5	0,5	0,5	0,5	0,5
6					0,52	0,51	0,49	0,46	0,44	0,43	0,43
7						0,35	0,34	0,33	0,31	0,31	0,31
8							0,23	0,22	0,21	0,21	0,21
↑R [m]	[ton]										

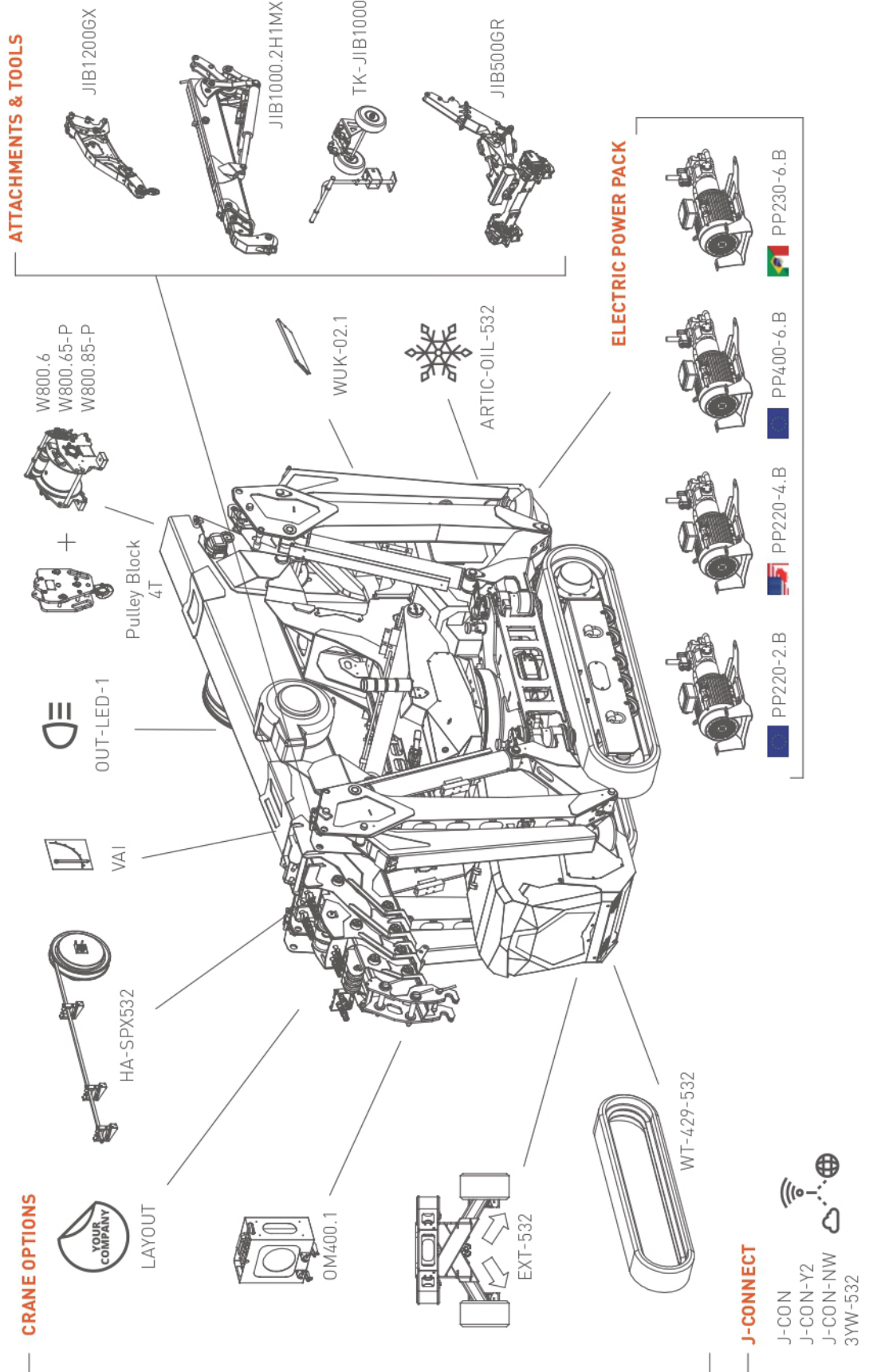
LC532_V100_1119_JIB1200GX_GANCIO_J6

SPX532 - JIB1200GX

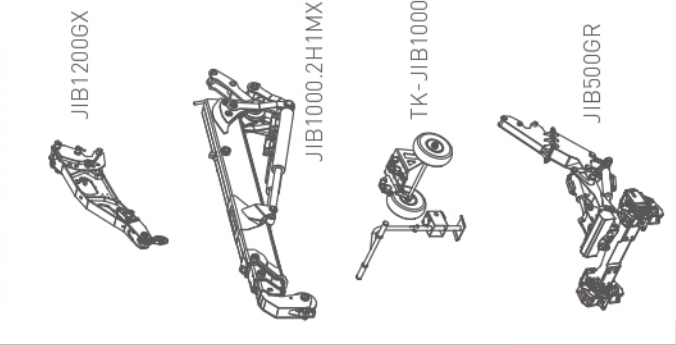
		CRANE PERFORMANCE: J5		
[m] L →		2,8	3,0	4,0
L+L _J →		4,5	4,8	5,8
1		0,5	0,5	0,5
2		0,5	0,5	0,5
3		0,5	0,4	0,4
4			0,3	0,3
5				0,2
↑R [m]	[ton]			

LC532_V100_1119_JIB1200GX_GANCIO_J5

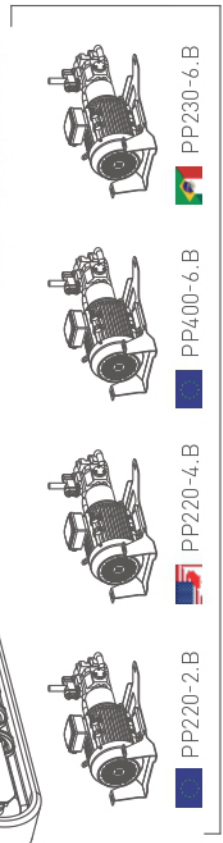
ACCESSORIES SPX532CDH



ATTACHMENTS & TOOLS



ELECTRIC POWER PACK



CRANE OPTIONS



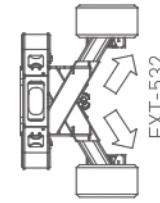
LAYOUT



VAI



Pulley Block 4T

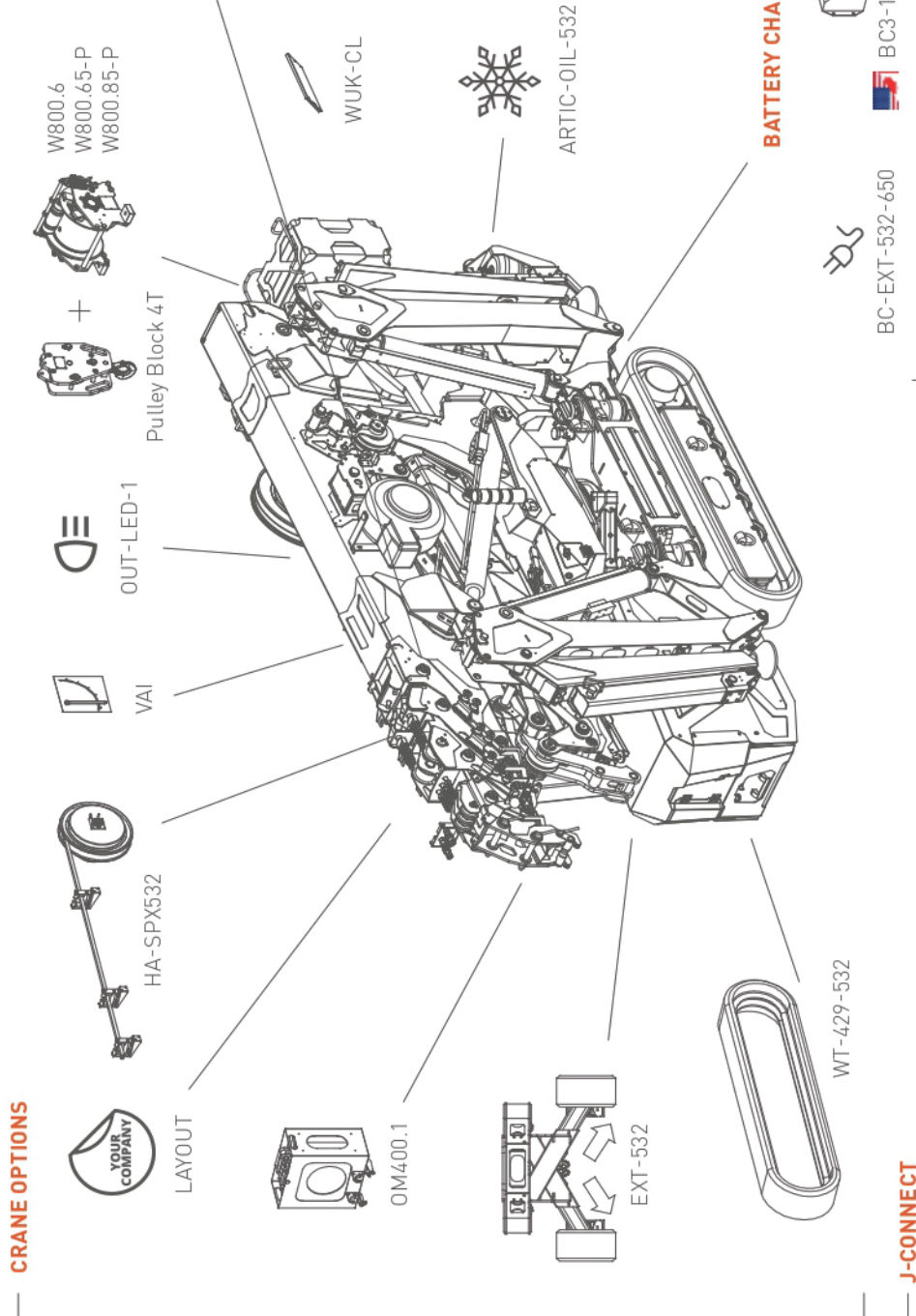
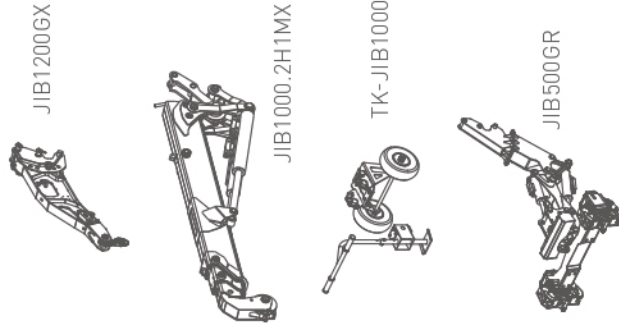


J-CONNECT



ACCESSORIES SPX532CL

ATTACHMENTS & TOOLS



CRANE OPTIONS

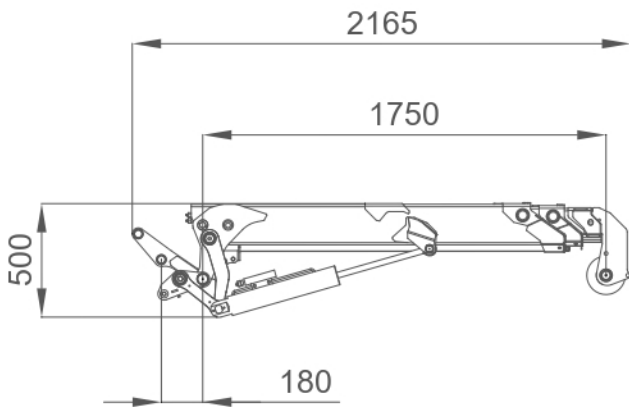
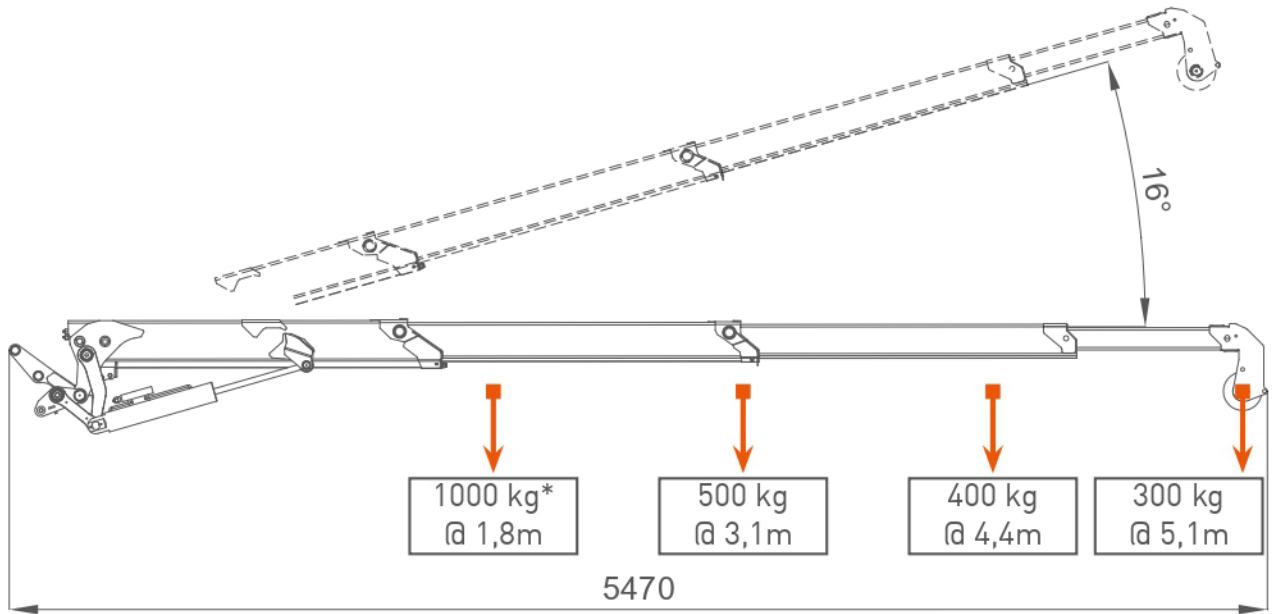


LAYOUT

J-CONNECT

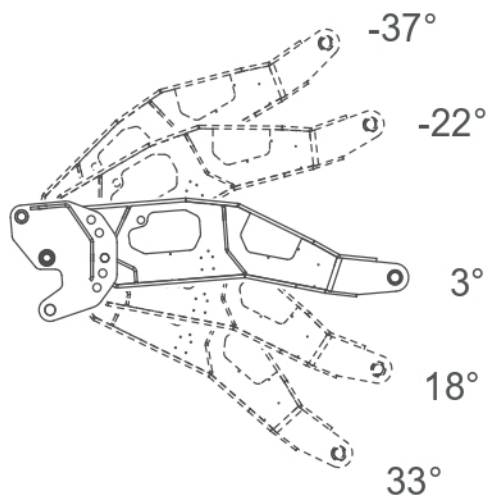
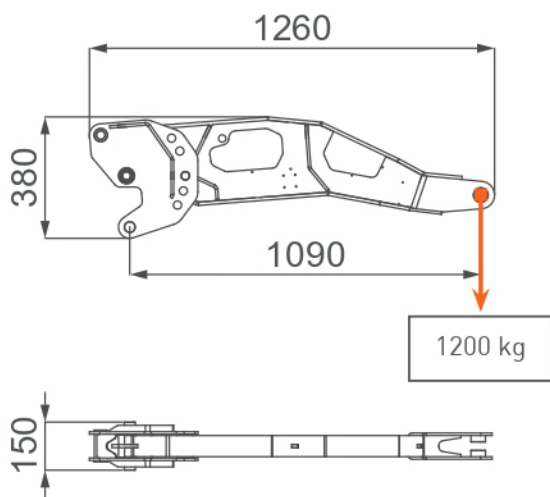


ACCESSORIES FEATURES JIB1000.2H1MX

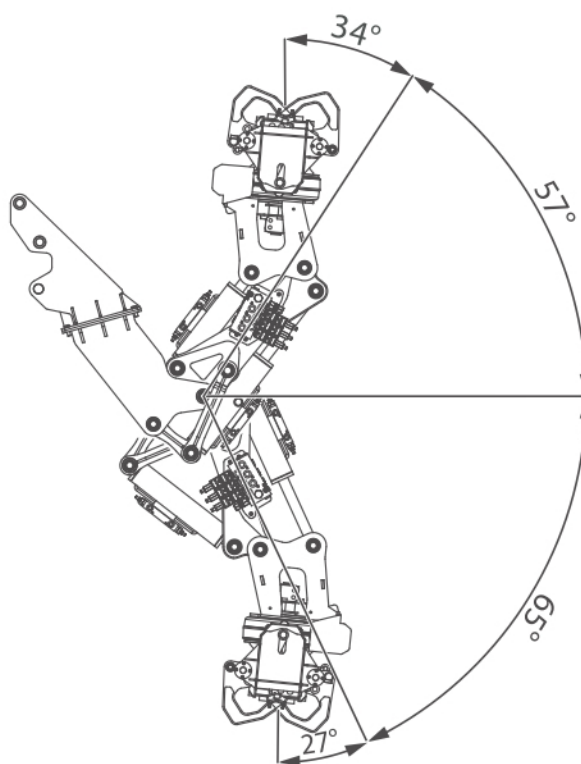
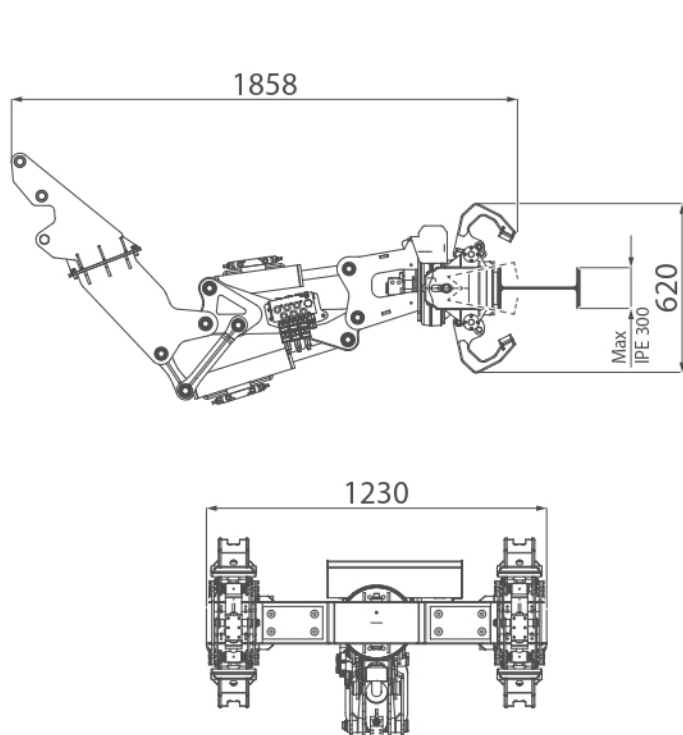


*: Maximum capacity using hook, with winch this is limited to single fall winch capacity (800 kg).





















































JIB1200GX



JIB500GR



SYMBOLS

	Weight		Engine		Boom Angle		Minipicker
	Counterweight		Diesel Fuel		Boom Length		Back Wheel Loading Point
	Crane		Petrol Fuel		Boom Radius		Front Wheel Loading Point
	Dimensions		Tank		Jib on Board		Working Radius
	Stabilization Area		Power		Without Jib on Board		Stabilizing Bar
	Travel Speed		Battery		Jib Hook Radius		Standard
	Gradeability		Lithium Battery		Jib Length and Angle		Factory max. load
	Outrigger Load		Powerpack		Jib Length		Building site max. load
	Track Loading		Main Winch		Jib Radius		Maximum inclination of the machinery
	Outriggers Setup		Hookblock		Manipulator Length		Hydraulic oil
	Ext Tracks Width		Slewing		Manipulator Radius		Winter Warm-up Kit
	Chart on Tracks		Slewing Locked		Number of vacuum pads		Horizontal Boom Angle
	Slope		Outriggers mats		Grabber		White Pads for Steel Tracks

REMARKS REFERRING TO LOAD CHART

- The load charts are calculated according to EN 13000.
- For the calculation of the load charts at least a wind speed of 9m/s (33km/h) and regarding the load a sail area of 1m² per ton load and a wind resistance coefficient of 1.2 on the load have been taken into account. For lifting of loads with large sail areas and/or high wind resistance coefficients the maximum wind speed as stated in the load charts has to be reduced.
- Lifting capacities are given in kilograms.
- The weight of the hook blocks and hooks is part of the load and therefore it must be deducted from the lifting capacities.
- Working radii are measured from the slewing centre.
- The lifting capacities given for the telescopic boom apply if the folding jib is removed.
- Subject to modification of lifting capacities.

ATM-LEVAGE

Location de grues & mini grues

☎ 06 03 00 44 76

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🌐 www.atmlevage.com