

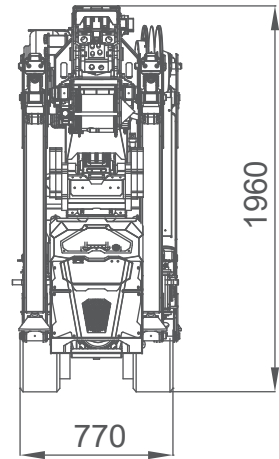
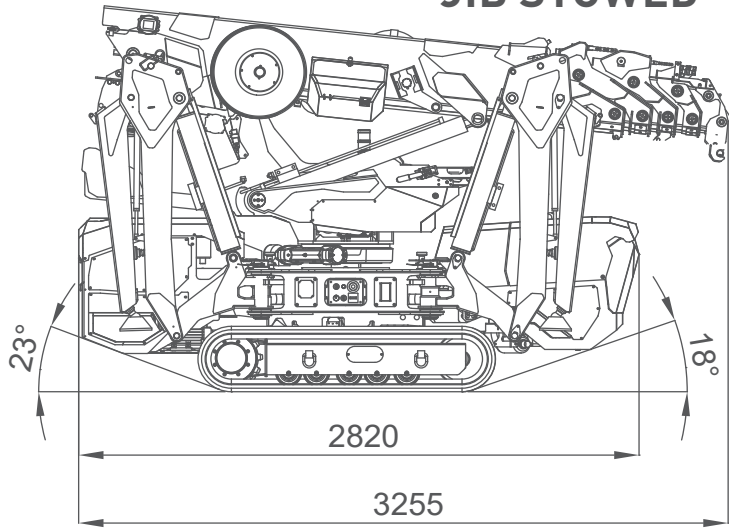


Technical Data

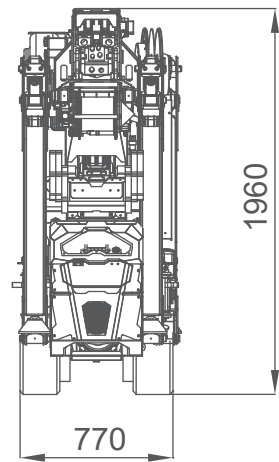
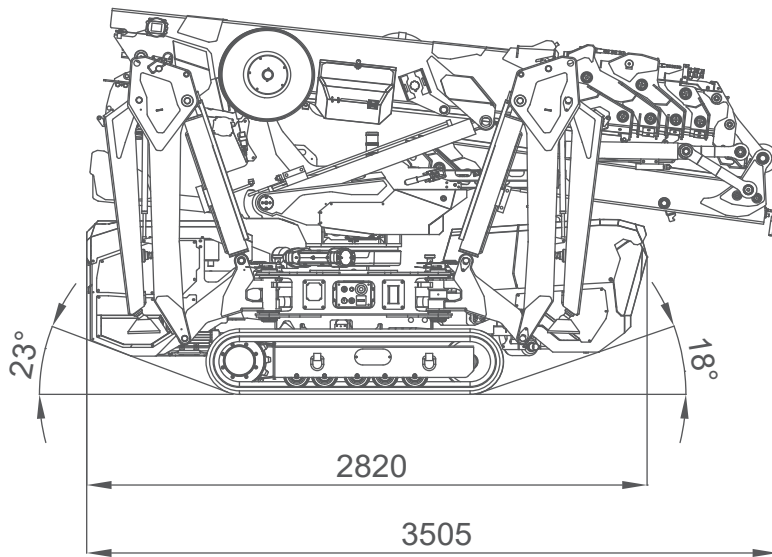
Specification & Capacities

SPX532

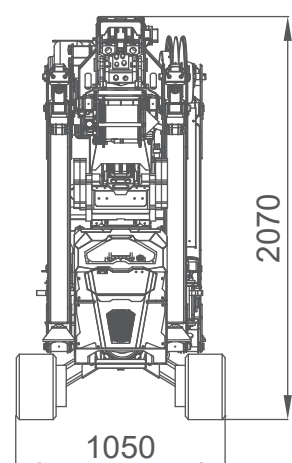
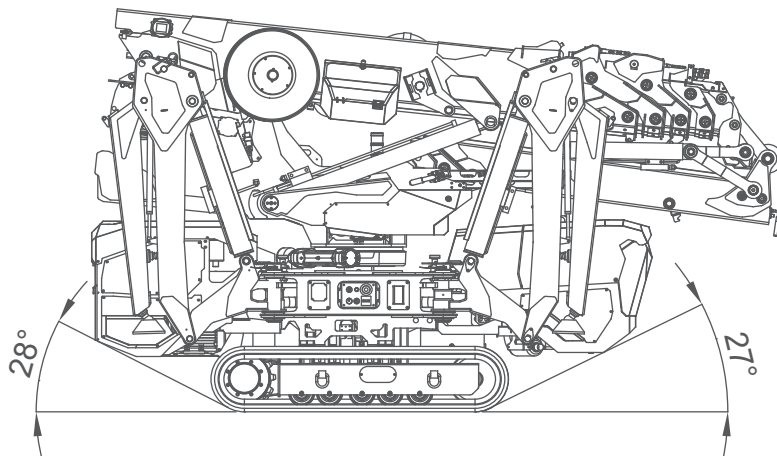
OVERALL DIMENSIONS SPX532CDH JIB STOWED



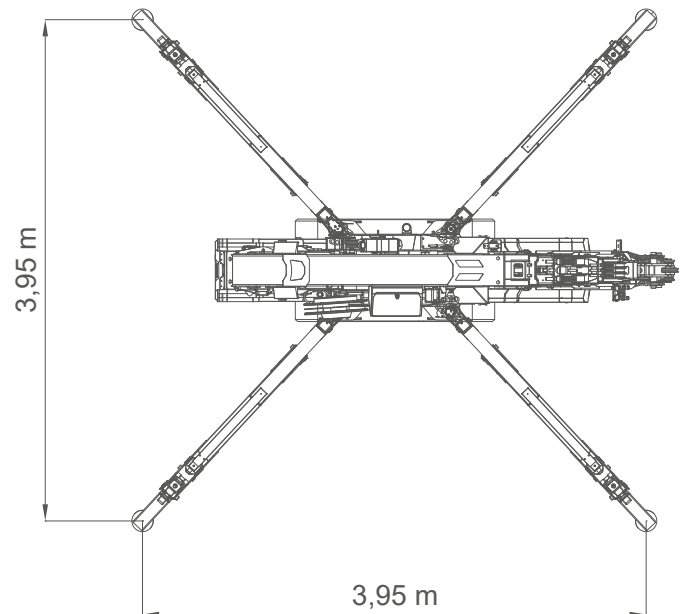
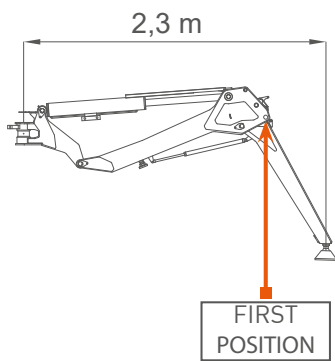
JIB MOUNTED



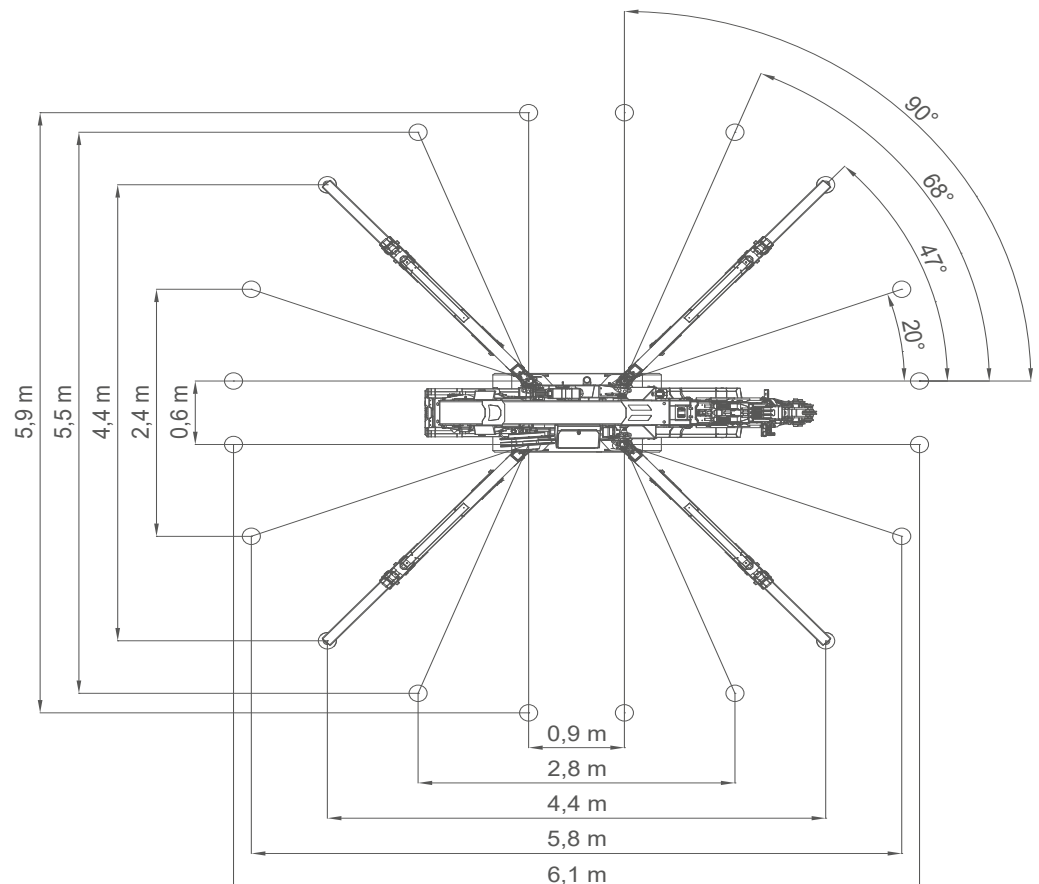
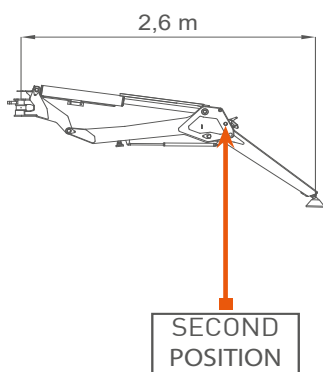
EXTENDED TRACKS









OVERALL DIMENSIONS SQUARE OUTFRIGGER 1ST POSITION STABILITY



OUTRIGGER 2ND POSITION FULL STABILITY















OVERALL INFORMATION

		Name/ version	kg ¹
WEIGHTS	 Crane	CDH, C+	2350
	 Counterweight	CDH, C+	170
	 Hookblock	SINGLE FALL	20
		MULTIPLE FALL	49
	 Power Pack AUX	1-PHASE POWERPACK	52
		3-PHASE POWERPACK	63
	 Jib	JIB1000.2H1MLX	210
		MANUAL EXTENSION	14
		PULLEY HEAD	8
	 Outriggers mats	OM400	17

1: Dry weight

2: Engine working limit

3: Static lifting

ENGINE	 Engine	KUBOTA D902-E4B		
	kW Power	16,1kW 22HP		
	 Fuel	DIESEL		
ELECTRIC	 Tank	L	10	
	 Lithium Battery	C+: 24V 420Ah		
HYDRAULIC	kW Power	24V-3F 5,5kW 7,5HP		
	 Hydraulic Oil	ISO 6743-4:HFDU with VG46 viscosity class		
		Working temp	<70°C	
		L	40	
MOVEMENTS	 Travel Speed	km/h	CDH: 2,7 CL : 1,8	
	 Gradeability	20° (36%) ²		
	 Track Load	kg/cm ²	0,63	
	 MAX Outrigger Load	kg	3000 ³	
	 Working Angle	0°/80°		
		s	30	
	 Slewing	360°		
		rpm	0,85	
	 Boom Telescoping	m	2,5 - 10,8	
s		40		

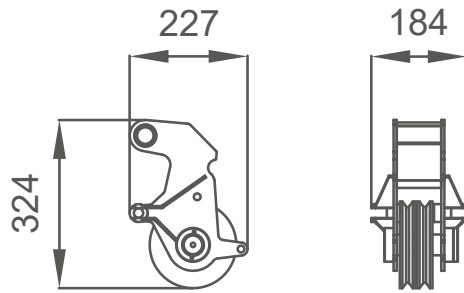
HOIST PERFORMANCE

WINCH	Layer	Max line pull	Standard rope speed	Highest rope speed
		kg	m/min	m/min
	1	1050 ¹		21
	2	970		22,5
	3	900		24
	4	850		26
	5	800		27,5
ROPE	Wire rope	∅	Total lenght	Max load
		mm	m	kg
	19x7 right lang lay Non rotating	7	60	5700
HOOK BLOCK	Load	N° of		Block type
	kg	Sheaves	Lines	
	3200	2	4	Multiple fall block
	2400	1	3	
	1600	1	2	
	800	-	1	Single fall block

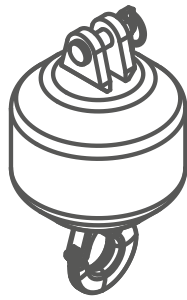
¹: LMI limited at 980 kg

PULLEY HEAD AND HOOKBLOCK

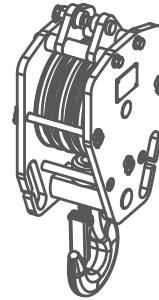
TILTING PULLEY HEAD



SINGLE FALL



MULTIPLE FALLS

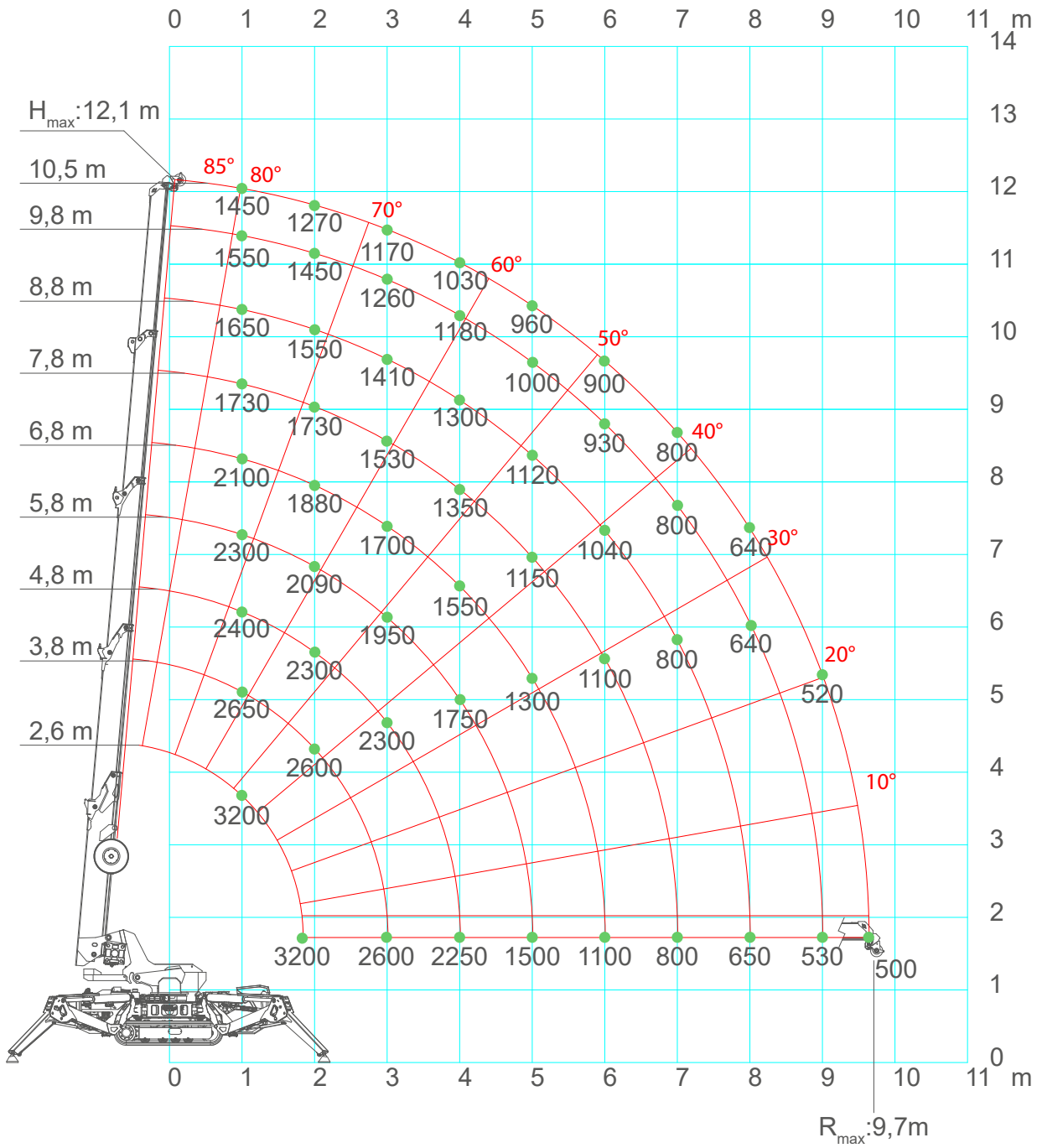


CRANE PERFORMANCE


CRANE PERFORMANCE	J7					
	J6					
	J5					
	J4					
	J3					
	J2					
	J1	PICK & CARRY				
	J0	No LIFTING CAPACITY				
			2,2 x 2,2	3,6 x 3,6	4,4 x 4,4	
	STABILITY AREA					

■ Full counterweight installed


SPX532 - MAIN BOOM



SPX532 - MAIN BOOM

		CRANE PERFORMANCE: J7									
		L	2,6	2,8	3,8	4,8	5,8	6,8	7,8	8,8	9,8
R	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

LC532_V100_0719_BP_GANCIO_J7

		CRANE PERFORMANCE: J6									
		L	2,6	2,8	3,8	4,8	5,8	6,8	7,8	8,8	9,8
R	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

LC532_V100_0719_BP_GANCIO_J6

SPX532 - MAIN BOOM

		CRANE PERFORMANCE: J5				
R	L	2,6	2,8	3,8	4,8	5,8
	1		1,50	1,50	1,00	0,70
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

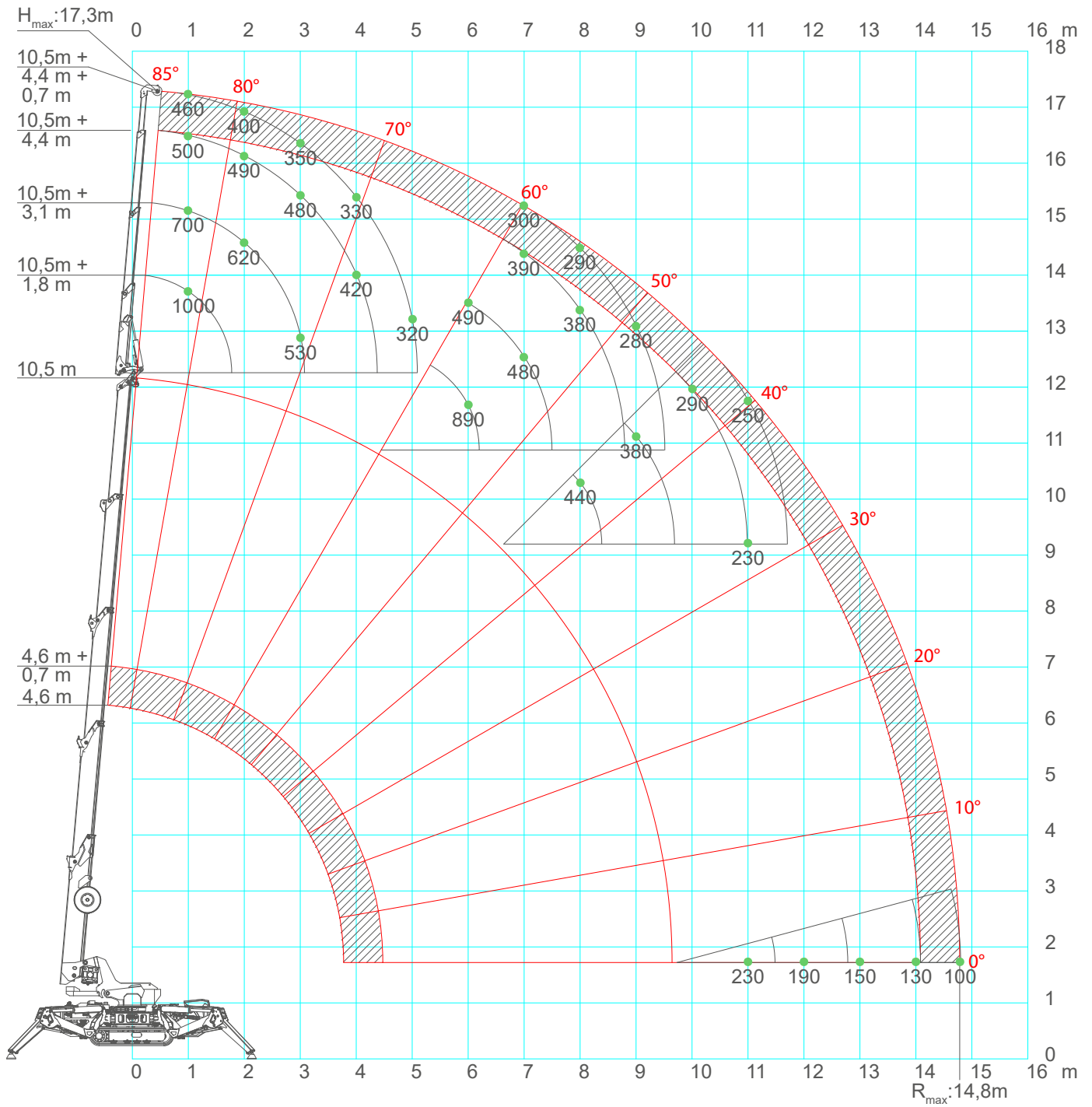
LC532_V100_0719_BP_GANCIO_J5

		CRANE PERFORMANCE: J1	
R	L	2,6	2,8
	1		0,40
2			0,11

LC532_V100_0719_BP_GANCIO_J1

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

SPX532 - JIB1000.2H1MX



SPX532 - JIB1000.2H1MX

R \ L		CRANE PERFORMANCE: J7			
		1,9	3,1	4,4	5,1
1		1,00	0,70	0,5	0,46
2		1,00	0,62	0,49	0,40
3		1,00	0,53	0,48	0,35
4		1,00	0,51	0,42	0,33
5		1,00	0,5	0,41	0,32
6		0,89	0,49	0,40	0,31
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

LC532_V100_0719_JIB1000_GANCIO_J7

R \ L		CRANE PERFORMANCE: J6			
		1,9	3,1	4,4	5,1
1		1,00	0,70	0,50	0,46
2		1,00	0,54	0,45	0,40
3		1,00	0,50	0,43	0,35
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

LC532_V100_0719_JIB1000_GANCIO_J6

SPX532 - JIB1000.2H1MX

R \ L		CRANE PERFORMANCE: J5			
		1,9	3,1	4,4	5,1
1		1,00	0,53	0,27	0,22
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

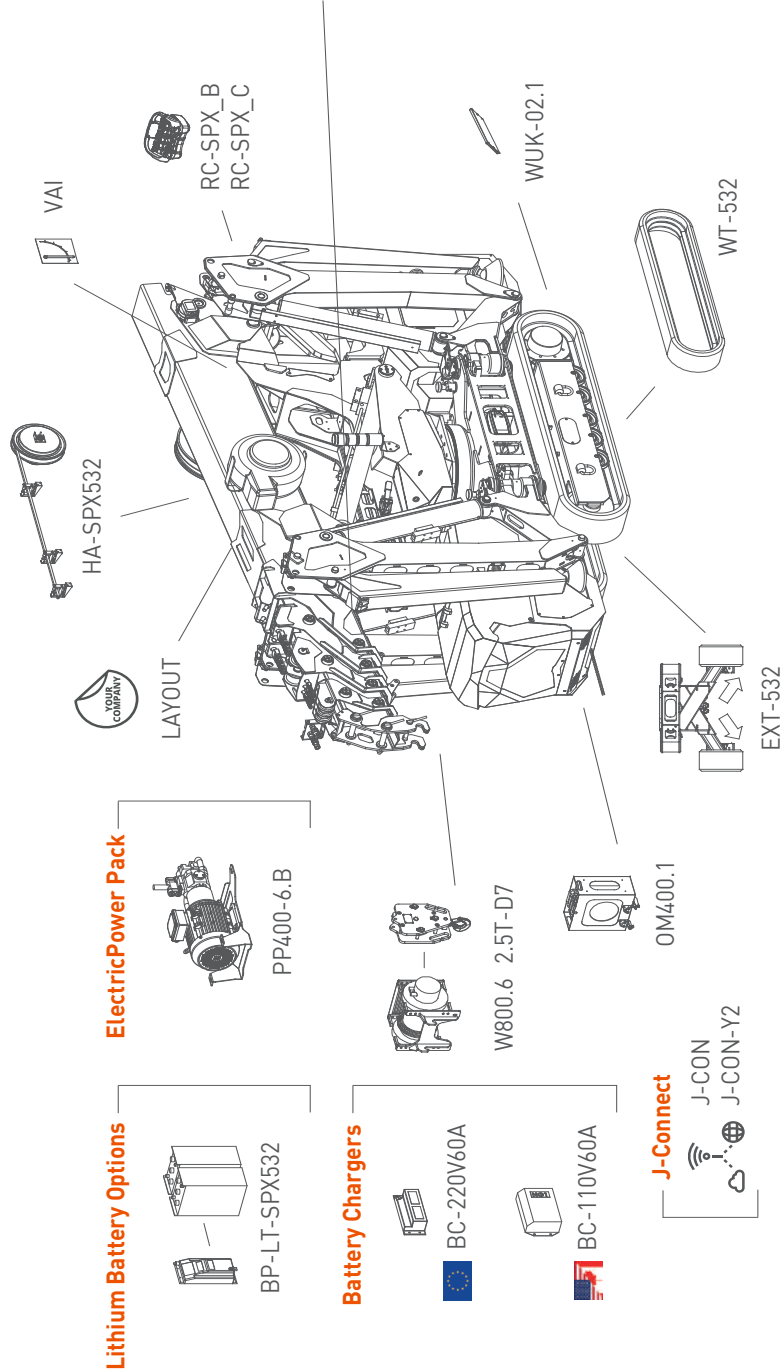
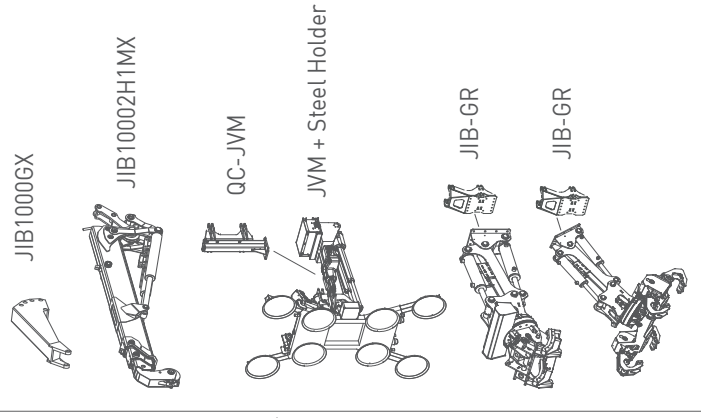
LC532_V100_0719_JIB1000_GANCIO_J5

R \ L		CRANE PERFORMANCE: J1
		1,9
0,5		0,15
1		0,12
2		0,10
3		0,10
4		0,10

LC532_V100_0719_JIB1000_GANCIO_J1

ACCESSORIES SPX532CDH

Attachments & Tools

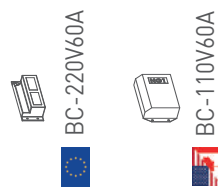
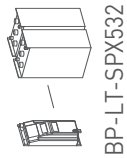


Electric Power Pack

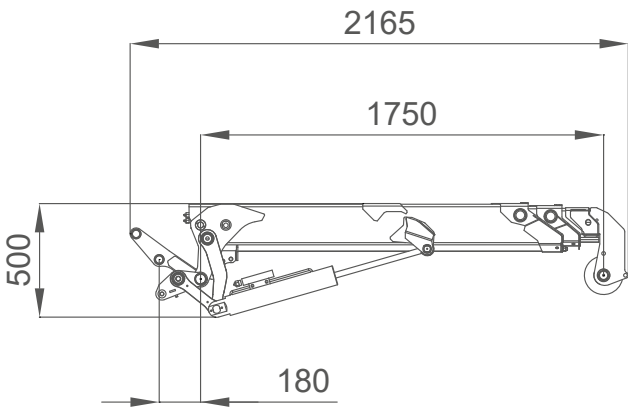
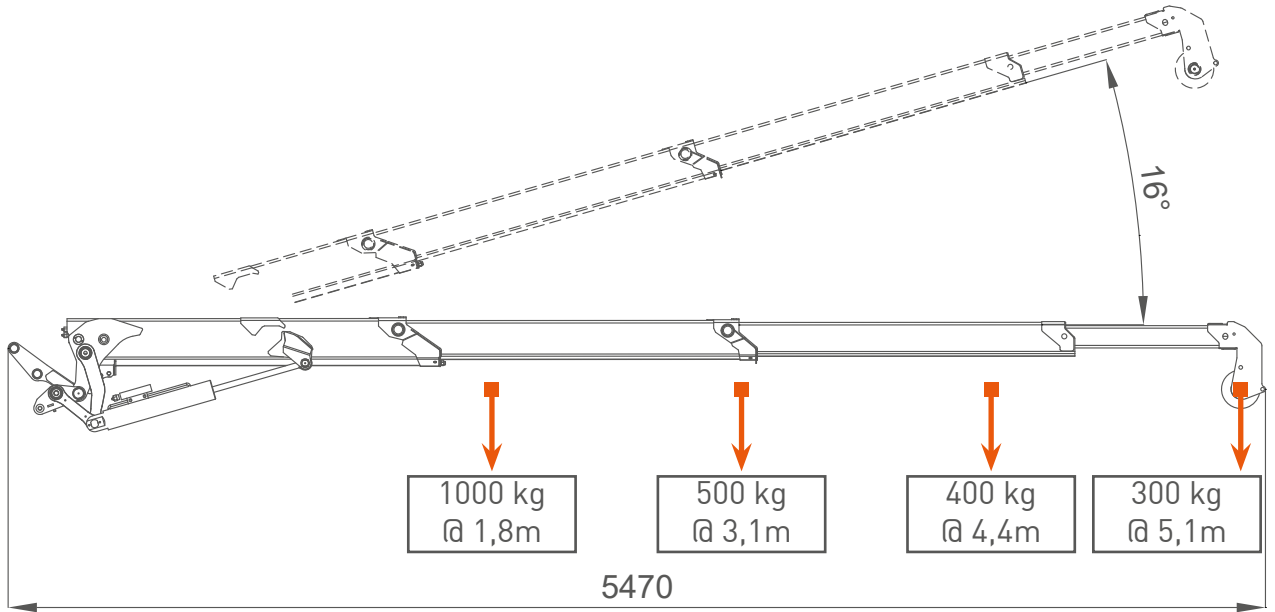
Lithium Battery Options

Battery Chargers





















































J-Connect



ACCESSORIES FEATURES
JIB1000.2H1MX



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 L x W x H		Tank		Jib on Board		Working Radius
	Stabilization Area		Power kW		Without Jib on Board		Stabilizing Bar
	Travel Speed		Battery		Jib Hook Radius		EN Standard
	Gradeability		Lithium Battery		Jib Length and Angle		Factory max. load
	Outrigger Load MAX		Powerpack AUX		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 w		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.

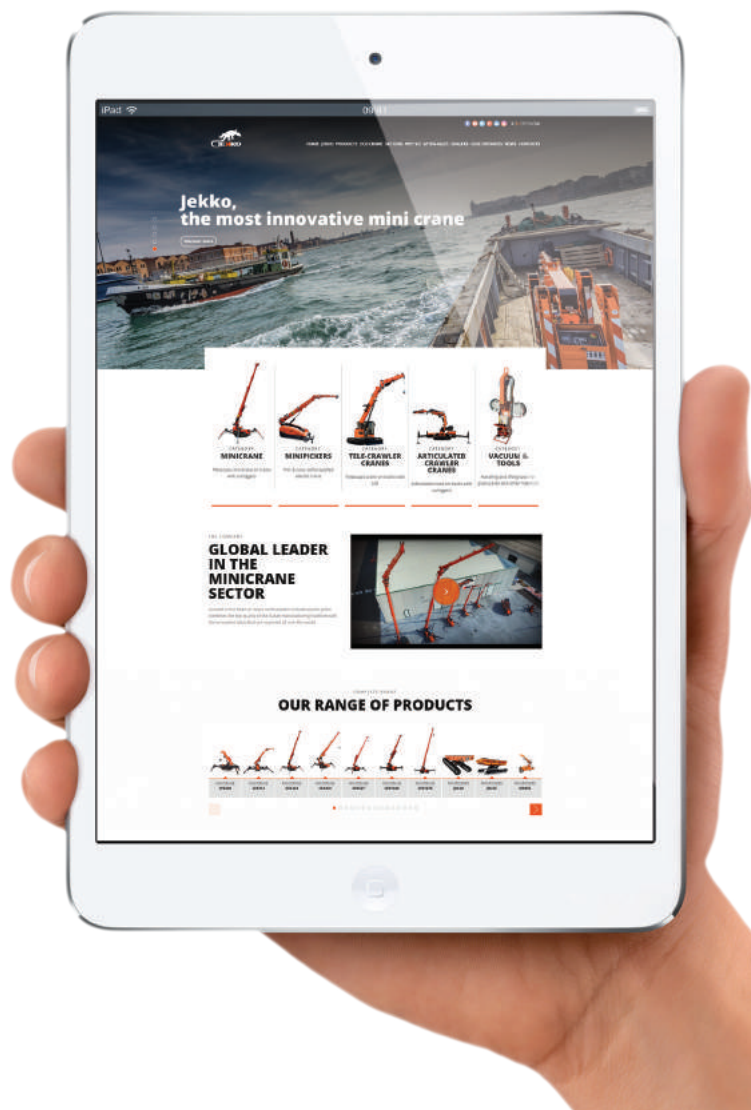
YOUR JEKKO DEALER

EN All specifications and features herein described can be changed without prior advice. All indicated data are indicative only and are not binding as crane performs differently depending on its use. **IT** Tutte le caratteristiche e le specifiche descritte possono essere soggette a variazioni senza preavviso. Tutti i dati riportati sono forniti a puro titolo informativo e non sono impegnativi dal momento che le prestazioni della macchina variano in funzione dell'utilizzo. **DE** Unangekündigte Änderungen sämtlicher Eigenschaften und Daten sind möglich. Alle Angaben sind Richtwerte und nicht verbindlich da die Leistungen der Vorrichtung von deren Einsatz abhängen. **ES** Todas las características y las especificaciones aquí indicadas pueden ser sujetas a variaciones sin aviso. Se dan todos los datos aquí indicados como simples informaciones. No se consideran como vinculantes, dado que las prestaciones del maquinario pueden variar. **FR** Toutes les caractéristiques et le spécifications descriptives peut être sujet à variation sans préavis. Tout les données rapportés sont fournis à titre informatif et ne sont pas engager au moment que la prestation de la machine change en fonction de l'emploi.



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09.07.2019 | Rev.0

SERIAL NUMBER: