



Technical Data

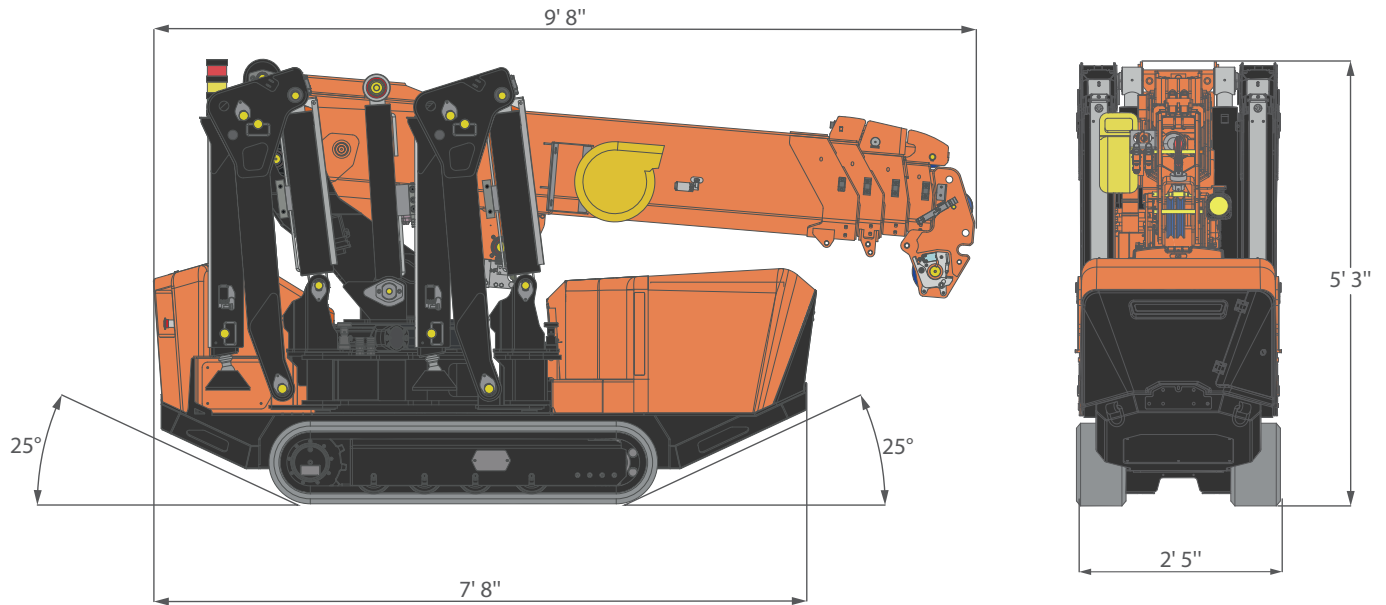
Specification & Capacities

SPX328CL

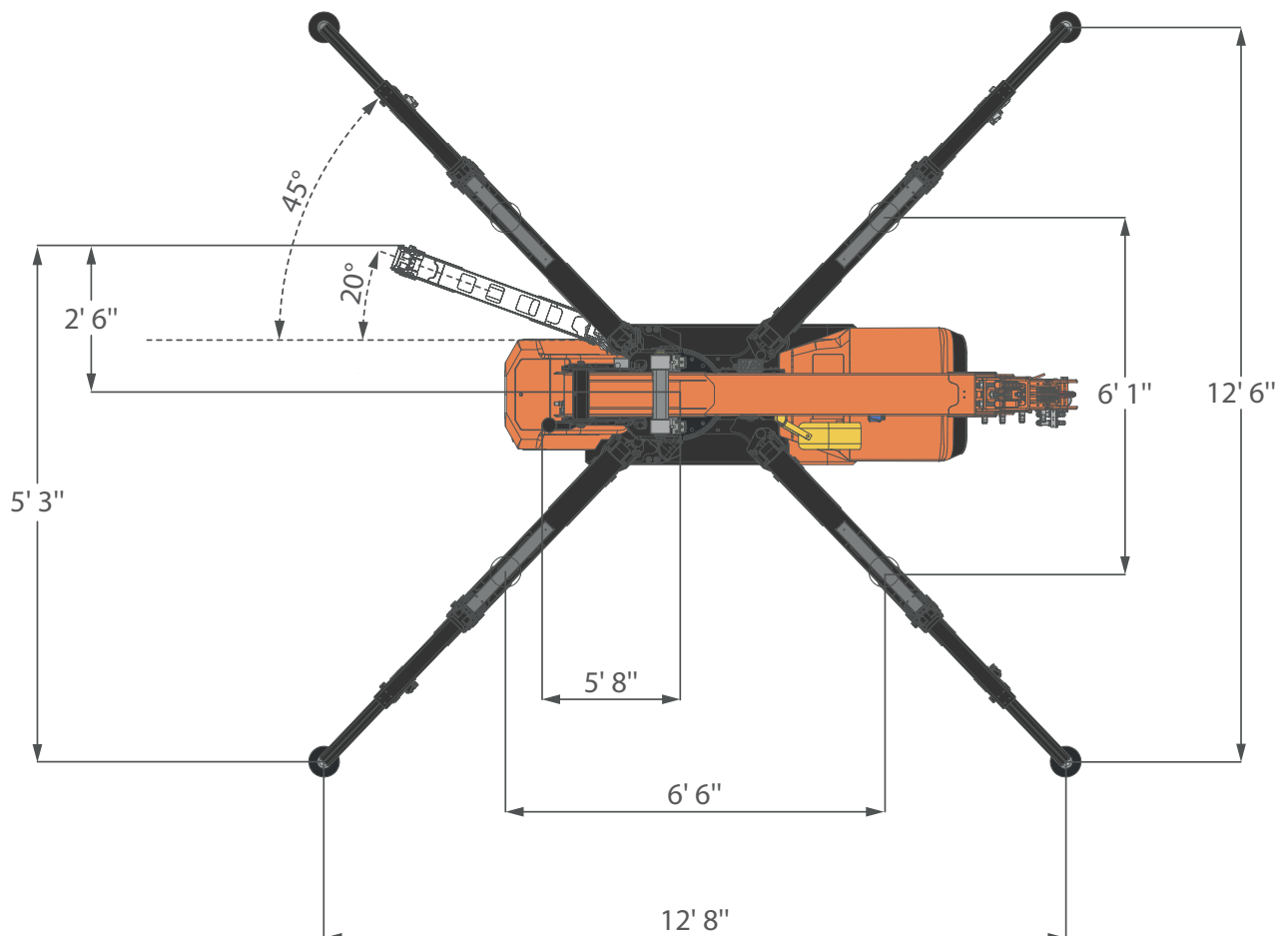
5950 lb

OVERALL DIMENSIONS

SPX328CL

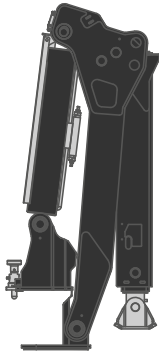


STABILITY DIMENSIONS

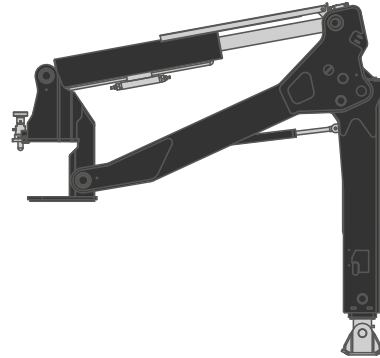


[in]

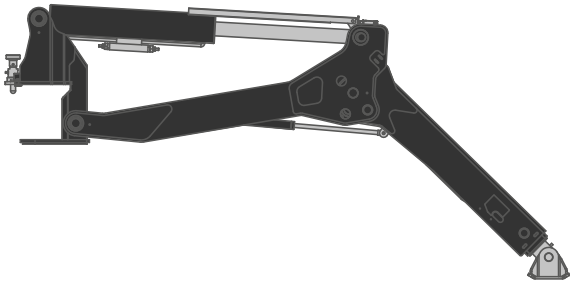
OVERALL DIMENSIONS SPX328CL OUTRIGGER POSITIONS



NO EXTENSION



90° EXTENSION
















45° EXTENSION



45° EXTENSION WITH OUTRIGGER
COMPLETELY UNTHREADED

OVERALL INFORMATIONS

		NAME	DESCRIPTION	U.M.	VALUE	
CRANE INFO		OVERALL DIMENSIONS	Height	ft	5' 3''	
			Length		9' 8''	
			Width		2' 5''	
		BOOM	Length	ft	8' 2'' - 27' 11''	
			Speed	s	25	
		SLEWING	Angle	°	360°	
			Speed	rpm	1,2	
		LIFTING	Working Angle	°	-4.5°/77°	
			Speed	s	25	
			Max Capacity		lb	5,950
			Max Outrigger Bearing Load		lb	4,630†
			Track load		lb/in ²	8.81
		Travel Speed	Slow	mph	1.2	
			Fast		2.6	
			Kickdown		2.9	
		Gradeability		°	12°(20%)	
		Working Temperature		°C	-20°/+40°	
		Sound Emissions		db	101	
		Max Wind Load				
		Lifting Class (UNI 4301-1)			A3	


WEIGHTS		CRANE	Total	lb	5,070*
		HOOKBLOCK	Single Fall	lb	60
			Four Fall	lb	70


*: Static Lifting

†: Dry weight

‡: Reference Angle 0-50°

SPX328CL

ENGINE		ELECTRIC	Voltage	V	48
			Power	kW	7

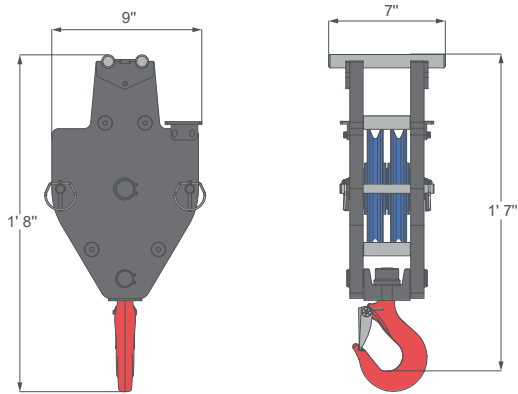
HYDRAULIC SYSTEM		Working Pressure		bar	210	
		Tank Capacity		gal	8	
		OIL	Type		Synthetic	ISO 6743-4:HFDU
					Biodegradable	ISO VG46
		Viscosity Grade		VG	46	
		MAIN PUMP	Displacement		in ³ /rev	0.91
Max Oil Flow			gal/min	7		

WINCH PERFORMANCE

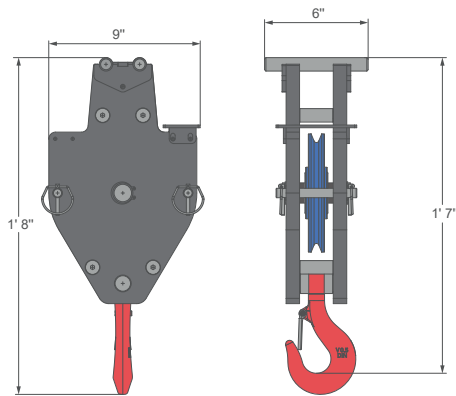
STANDARD WINCH	Layer	Max line pull	Standard rope speed
		lb	ft/min
	1	2,204*	124
	2	2,028*	137
	3	1,873*	147
	4	1,741	160
	5	1,610	173
ROPE	Wire rope	Max load	Total length
		lb	in
	19x7 right lang lay Non rotating	1,950	0,3

*: LMI limited at 1543 lb

HOOKBLOCK

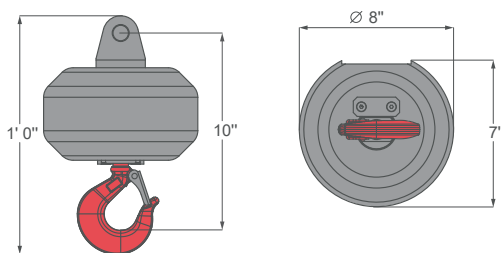


MODEL	2.8 T-D7		Weights (lb)	
			70	
	Block type	Load (lb)	N° of	
Four fall block	5,950	Sheaves	Lines	
		2	4	



MODEL	1.4 T-D7		Weight (lb)	
			24	
	Block type	Load (lb)	N° of	
Single pulley block	3,086	Sheaves	Lines	
Double pulley block	-	-	-	

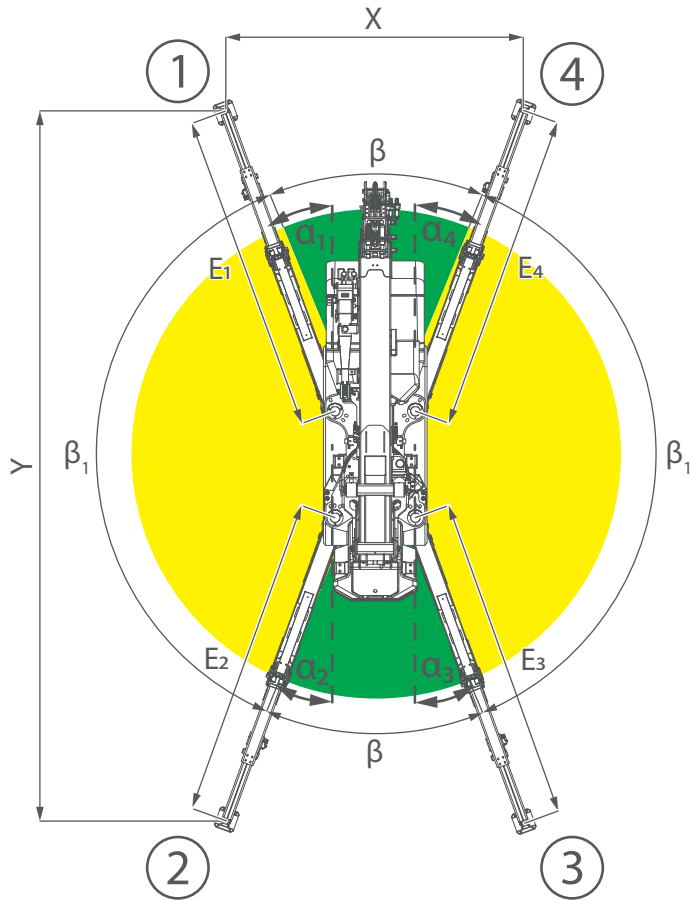
OVERHAUL BALL



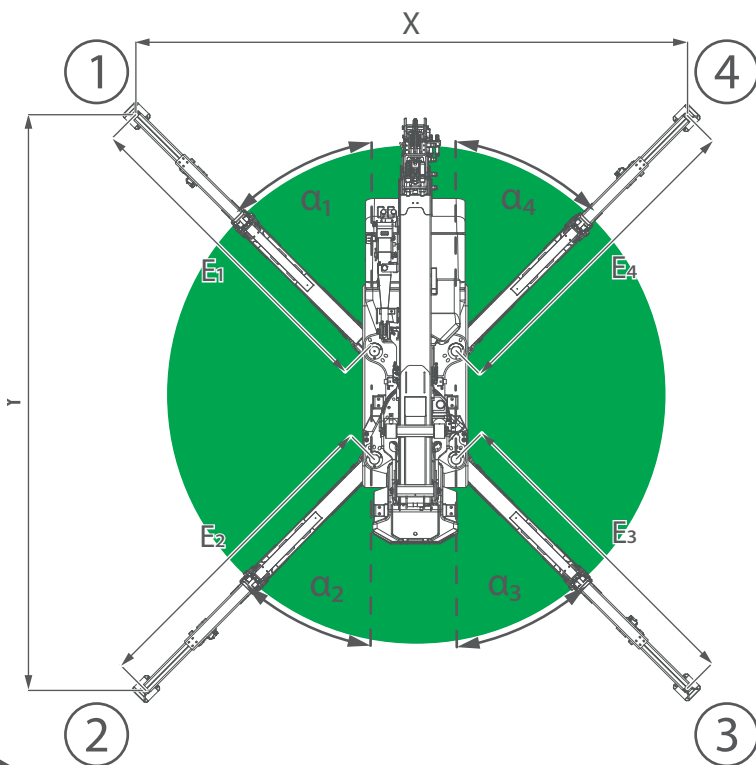
MODEL	Overhaul Ball		Weights (lb)	
			60	
	Block type	Load (lb)	N° of	
Single fall block	2,205*	Sheaves	Lines	
		-	1	

*: LMI limited at 1543 lb

CRANE PERFORMANCE

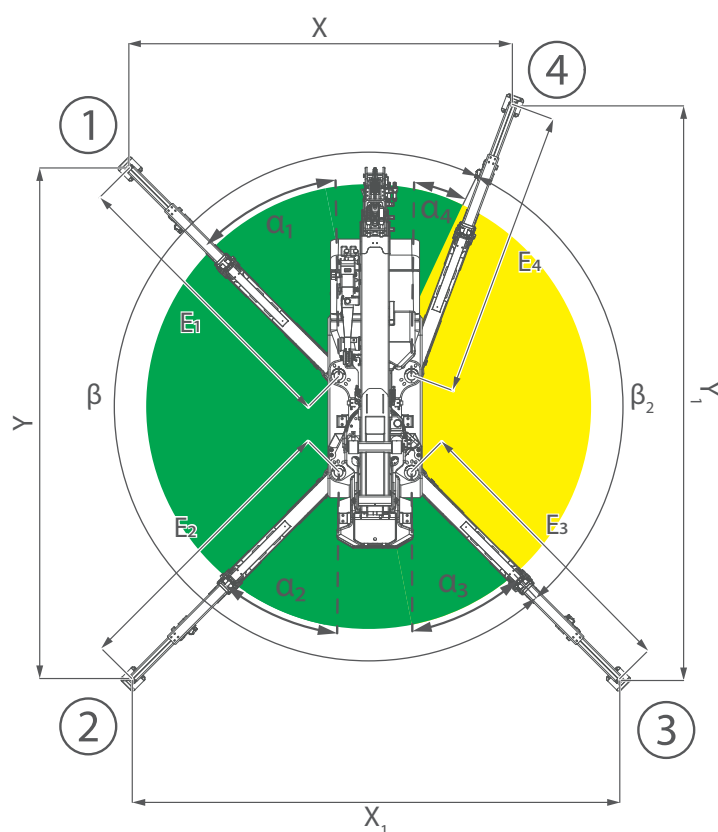
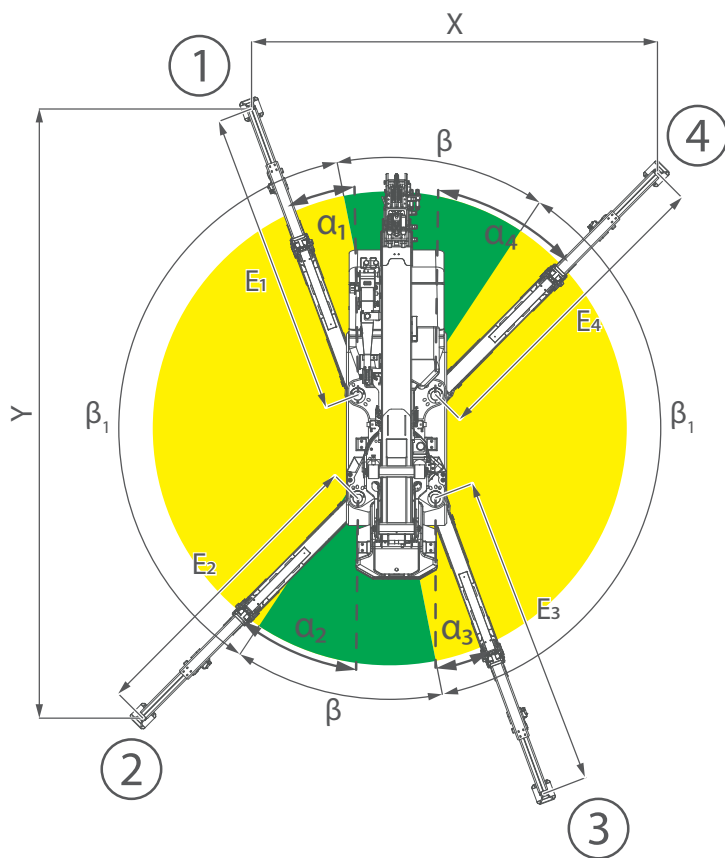


FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	6' 11"
	Y	16' 5"
OUTRIGGERS ANGLES	α_1	20°
	α_2	20°
	α_3	20°
	α_4	20°
OUTRIGGERS EXTENSIONS	E ₁	7' 7"
	E ₂	7' 7"
	E ₃	7' 7"
	E ₄	7' 7"
	β	47°
	β ₁	134°



FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	12' 6"
	Y	13' 1"
OUTRIGGERS ANGLES	α_1	45°
	α_2	45°
	α_3	45°
	α_4	45°
OUTRIGGERS EXTENSIONS	E ₁	7' 7"
	E ₂	7' 7"
	E ₃	7' 7"
	E ₄	7' 7"

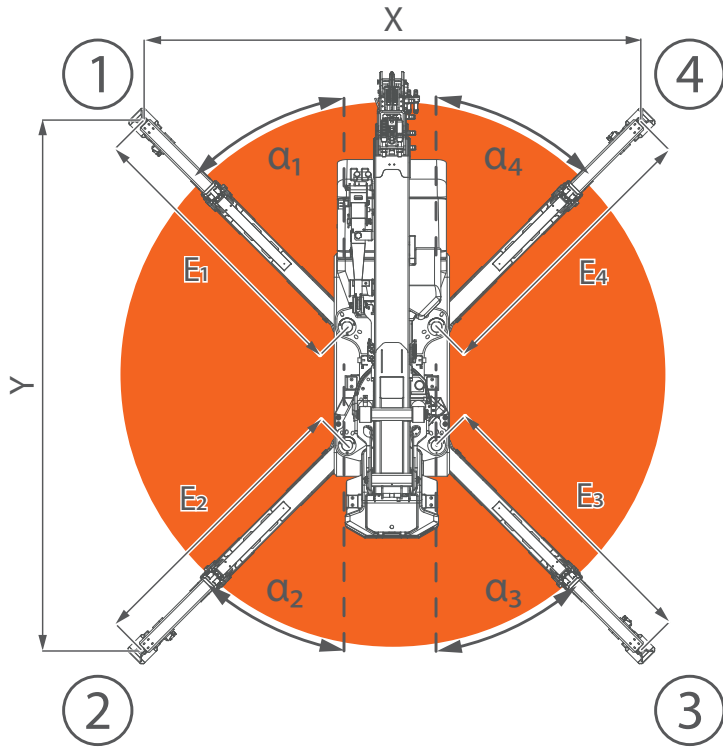
CRANE PERFORMANCE



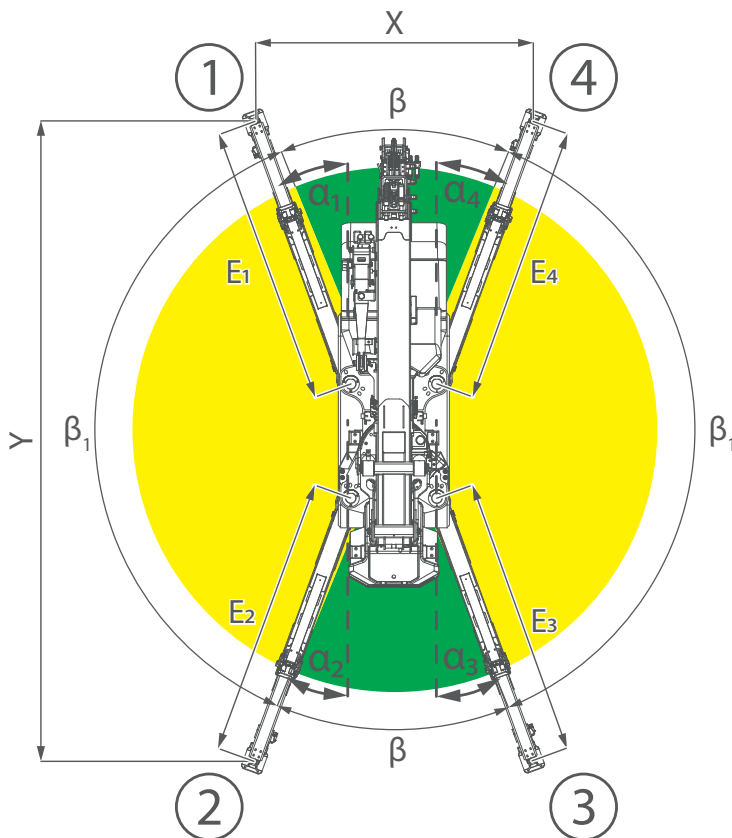
FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	9' 10"
	Y	14' 9"
OUTRIGGERS ANGLES	α_1	20°
	α_2	45°
	α_3	20°
	α_4	45°
OUTRIGGERS EXTENSIONS	E ₁	7' 7"
	E ₂	7' 7"
	E ₃	7' 7"
	E ₄	7' 7"
	B	67°
	B ₁	113°

FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	9' 10"
	X ₁	12' 6"
	Y	13' 1"
	Y ₁	14' 9"
OUTRIGGERS ANGLES	α_1	45°
	α_2	45°
	α_3	45°
	α_4	20°
OUTRIGGERS EXTENSIONS	E ₁	7' 7"
	E ₂	7' 7"
	E ₃	7' 7"
	E ₄	7' 7"
	B	247°
	B ₁	113°

CRANE PERFORMANCE

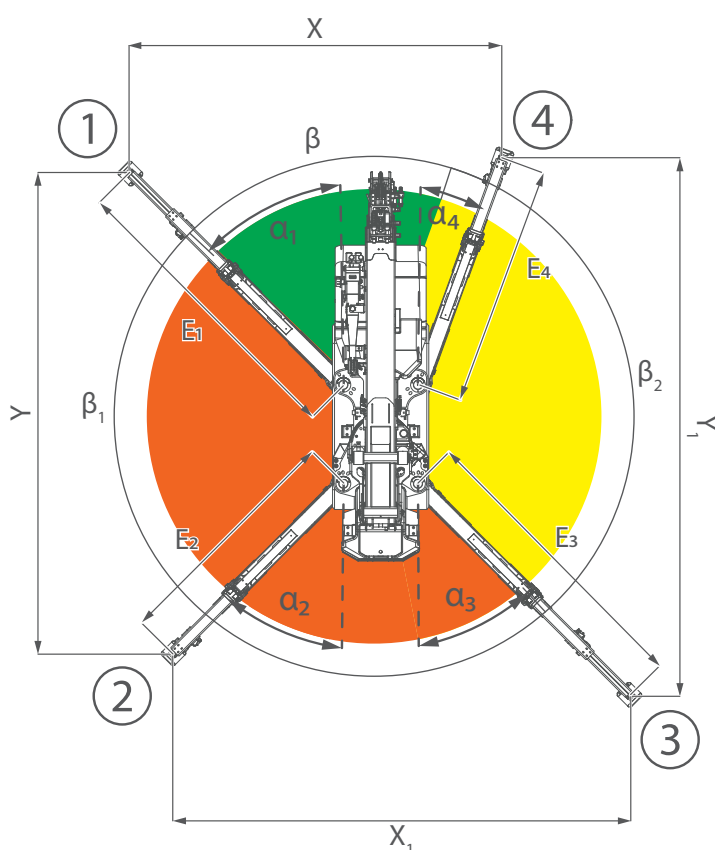
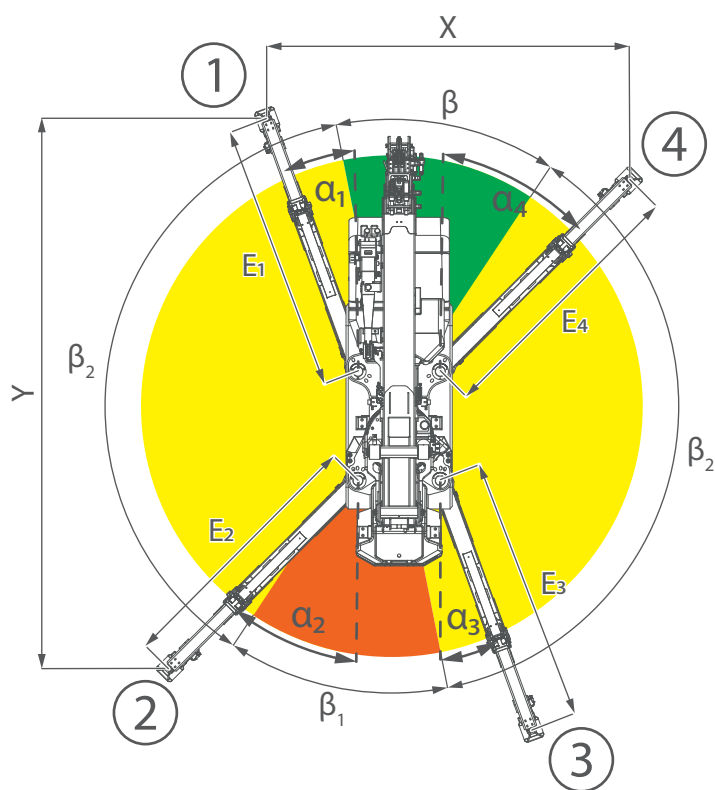


FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	10' 6"
	Y	11' 2"
OUTRIGGERS ANGLES	α_1	45°
	α_2	45°
	α_3	45°
	α_4	45°
OUTRIGGERS EXTENSIONS	E ₁	5' 11"
	E ₂	5' 11"
	E ₃	5' 11"
	E ₄	5' 11"



FULL SYMMETRIC STABILITY		
		Main Boom
FOOTPRINT DIMENSIONS	X	5' 11"
	Y	13' 9"
OUTRIGGERS ANGLES	α_1	20°
	α_2	20°
	α_3	20°
	α_4	20°
OUTRIGGERS EXTENSIONS	E ₁	5' 11"
	E ₂	5' 11"
	E ₃	5' 11"
	E ₄	5' 11"
	β	49°
	β_1	133°

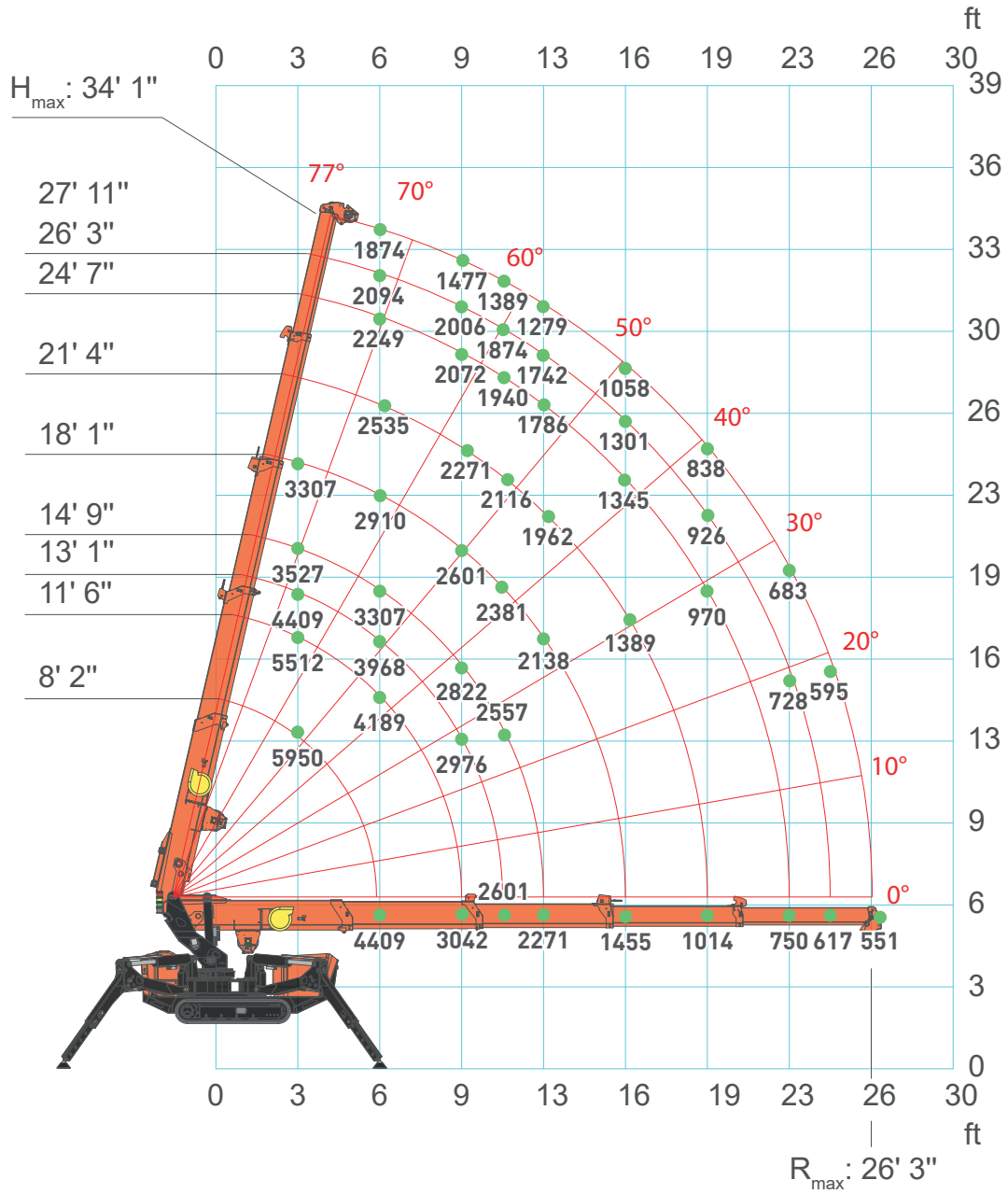
CRANE PERFORMANCE



FULL SYMMETRIC STABILITY			
OUTRIGGERS DIMENSIONS	Main Boom		
	X	8' 2"	
Y	12' 6"		
OUTRIGGERS ANGLES	α_1	20°	
	α_2	45°	
	α_3	20°	
	α_4	45°	
OUTRIGGERS EXTENSIONS	E_1	5' 11"	
	E_2	5' 11"	
	E_3	5' 11"	
	E_4	5' 11"	
	β	64°	
	β_1	70°	
	β_2	113°	

FULL SYMMETRIC STABILITY			
OUTRIGGERS DIMENSIONS	Main Boom		
	X	9' 2"	
X_1	9' 10"		
Y	12' 2"		
Y_1	13' 5"		
OUTRIGGERS ANGLES	α_1	45°	
	α_2	45°	
	α_3	45°	
	α_4	20°	
OUTRIGGERS EXTENSIONS	E_1	7' 7"	
	E_2	5' 11"	
	E_3	7' 7"	
	E_4	5' 11"	
	β	65°	
	β_1	183°	
	β_2	113°	

SPX328CL - MAIN BOOM

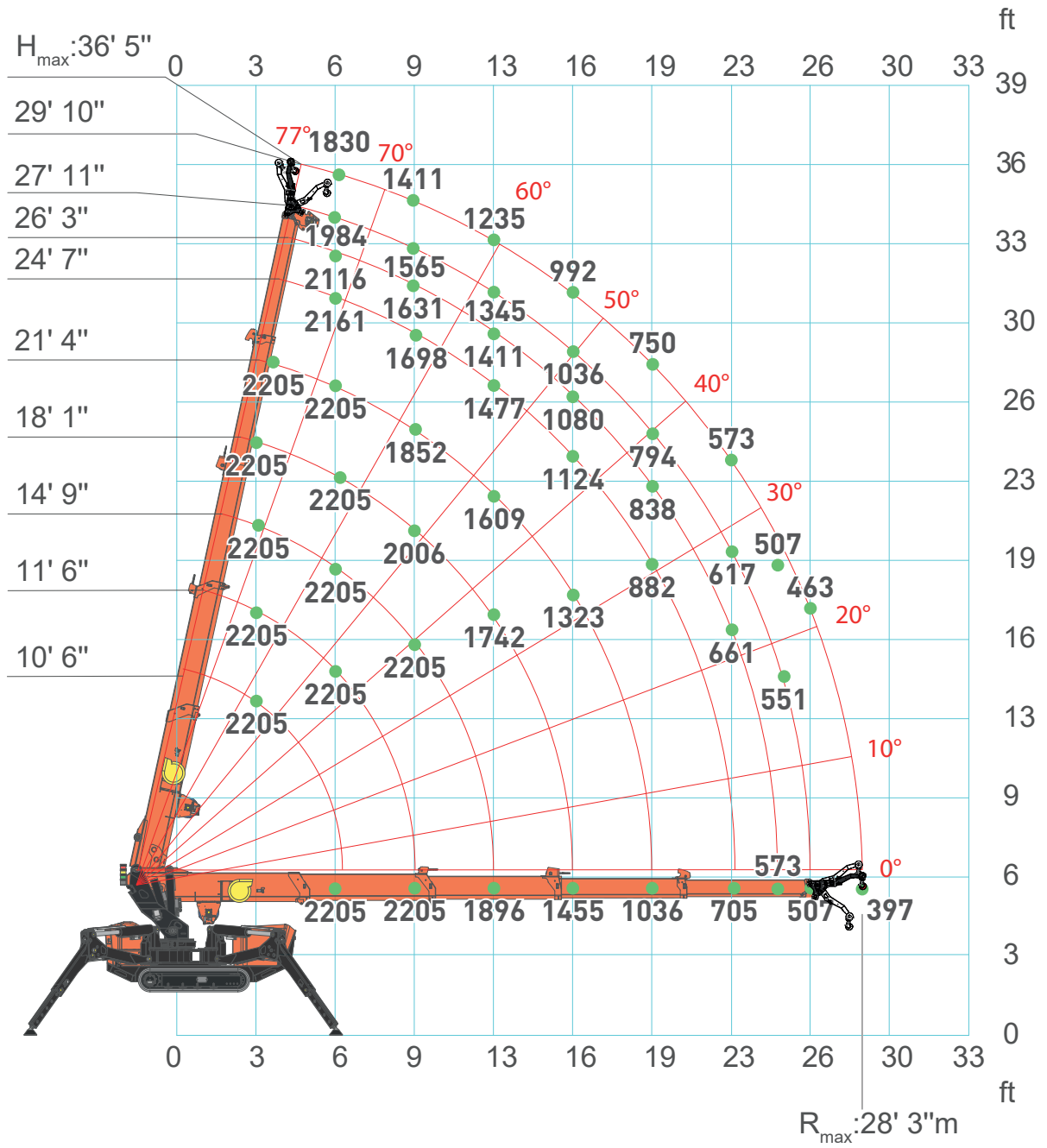


SPX328CL - MAIN BOOM

CRANE PERFORMANCE									
L(ft) →	8' 2"	11' 6"	13' 1"	14' 9"	18' 1"	21' 4"	24' 7"	26' 3"	27' 11"
3' 3"	5950	5512	4409	3527	3307				
6' 7"	4409	4189	3968	3307	2910	2535	2249	2094	1874
9' 10"		3042	2976	2822	2601	2271	2072	2006	1477
11' 6"			2601	2557	2381	2116	1940	1874	1389
13' 1"				2271	2138	1962	1786	1742	1279
16' 5"					1455	1389	1345	1301	1058
19' 8"						1014	970	926	838
23' 0"							750	728	683
24' 7"								617	595
26' 3"									551
↑R(ft)	lb								

SPX328CL

SPX328CL - JIB1000.GX

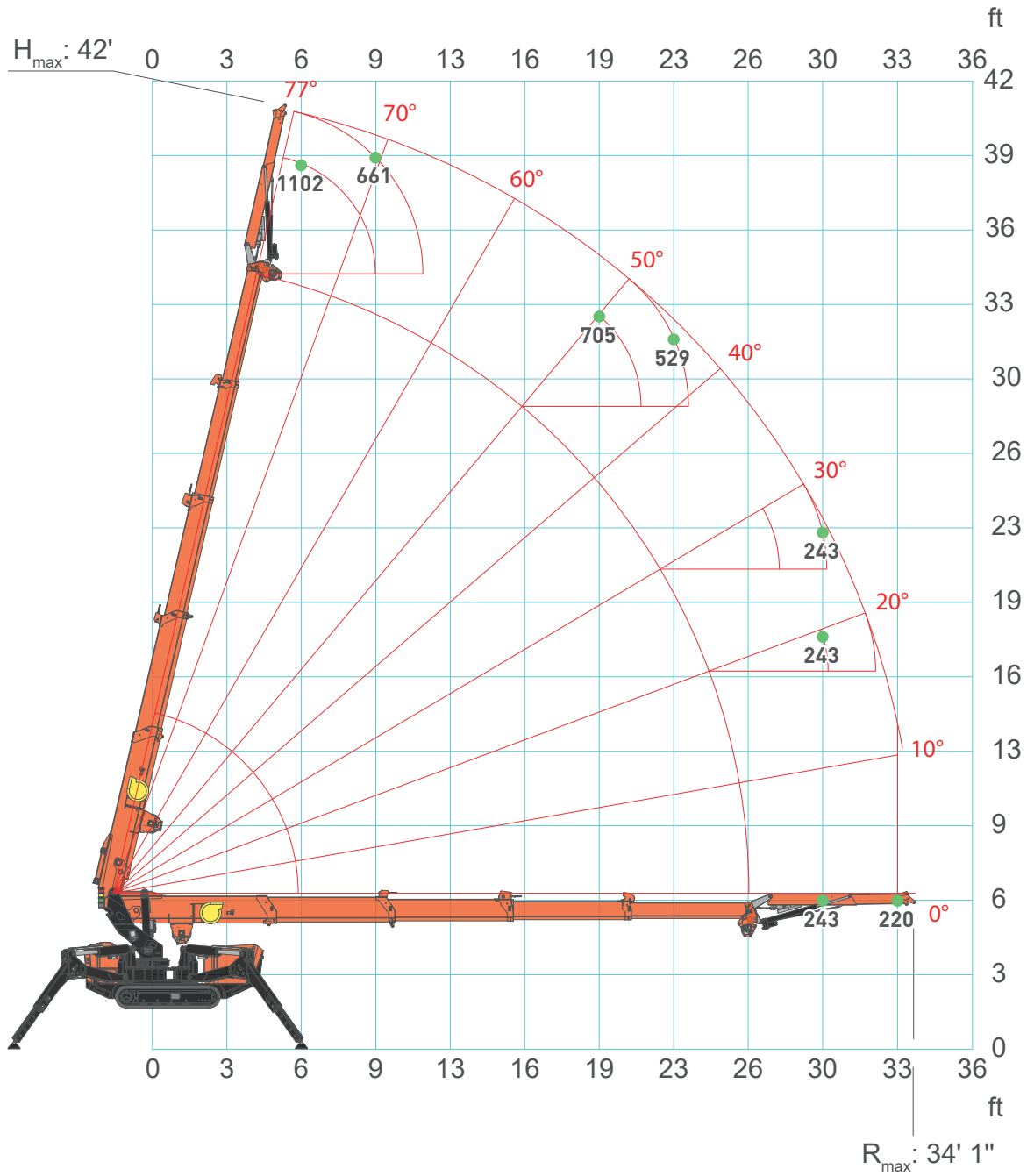


SPX328CL - JIB1000.GX


CRANE PERFORMANCE									
L (ft) →	10' 6"	11' 6"	14' 9"	18' 1"	21' 4"	24' 7"	26' 3"	27' 11"	29' 10"
3' 3"	2205	2205	2205	2205	2205				
6' 7"	2205	2205	2205	2205	2205	2161	2116	1950	1830
9' 10"		2205	2205	2006	1852	1698	1631	1565	1411
13' 1"			1896	1742	1609	1477	1411	1345	1235
16' 5"				1455	1323	1124	1080	1036	992
19' 8"					1036	882	838	794	750
23' 0"						705	661	617	573
24' 7"							573	551	507
26' 3"								507	463
28' 4"									397
↑R (ft)	lb								

SPX328CL

SPX328CL - JIB500.1EX



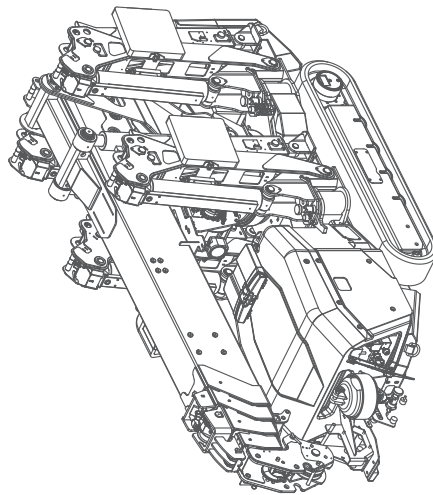
SPX328CL - JIB500.1EX

	CRANE PERFORMANCE	
L _j (ft) →	5' 6"	7' 10"
6' 7"	1102	661
9' 10"	1102	661
13' 1"	1102	661
16' 5"	948	661
19' 8"	705	661
23' 0"	529	529
26' 3"	397	397
29' 6"	309	309
31' 10"	243	243
32' 10"		220
↑R (ft)	lb	









SPX328CL

ACCESSORIES

SPX328CL






CRANE OPTIONS

-  W700.60
-  W600.125
-  2.8T-D7
-  WT-328
-  OM300.2
-  VAI
-  WUK-01.2
-  ARTIC-OIL-328
ARTIC-OIL-SPECIAL

BATTERY OPT. & CHARGERS

-  BC3-110V60A-328
-  BC-EXT-A

ATTACHMENTS & TOOLS

-  JIB1000GX
-  JIB500.1EX
-  JIB500.1MX

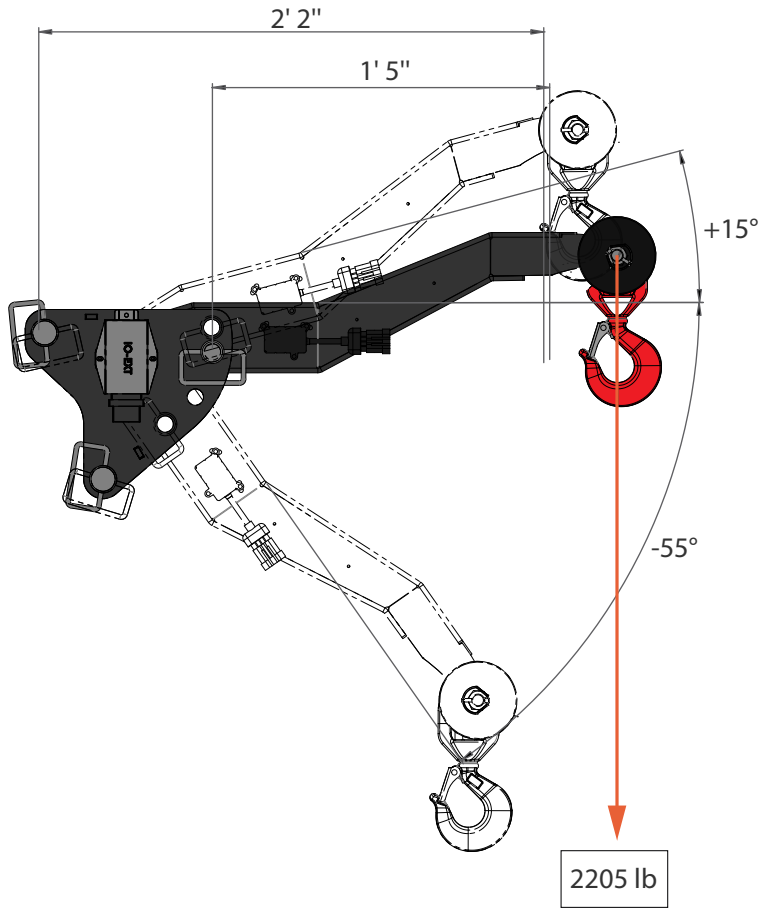
COLOR & STICKERS PERSONALIZATION


- | | | | | | | | |
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| <input type="checkbox"/> | CUSTOM: | <input type="checkbox"/> PC1 | <input type="checkbox"/> PC2 | <input type="checkbox"/> PC3 | <input type="checkbox"/> PC4 | <input type="checkbox"/> PC5 | <input type="checkbox"/> PC5 |
| | BOOM | | | | | | |
| | COVERS | | | | | | |
| | OUTRIGGERS | | | | | | |
| | CHASSIS+COLUMN | | | | | | |
| | STICKERS | | | | | | |

WARRANTY EXTENSION

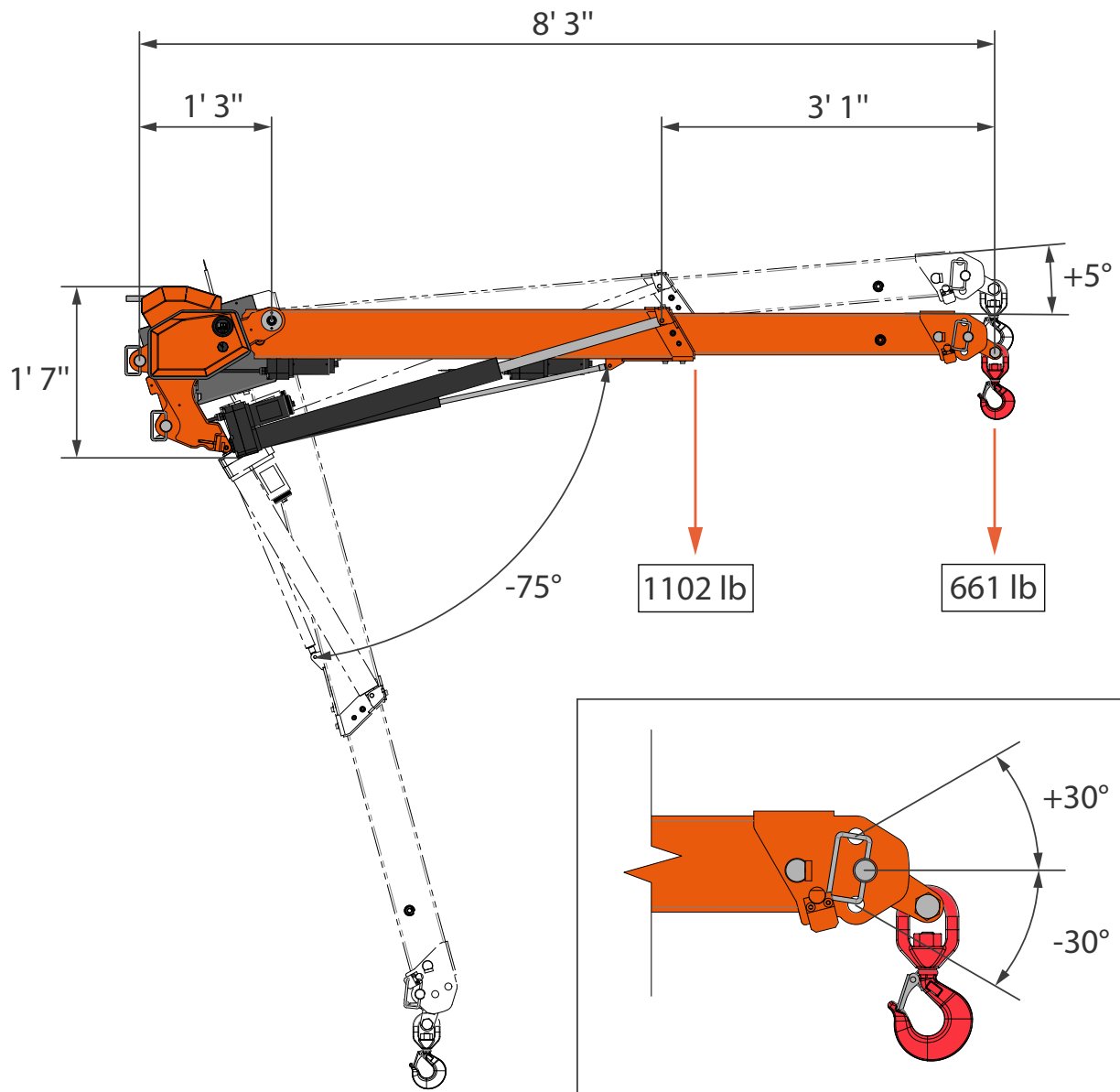
- 
- 2YW-328
- 3YW-328

ACCESSORIES FEATURES
JIB1000.GX




















	JIB	JIB1000.GX	lb	40
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ACCESSORIES FEATURES JIB500.1EX



	JIB	JIB500.1EX	lb	331
	BATTERY	Lithium Battery	A	64
			V	24

SYMBOLS

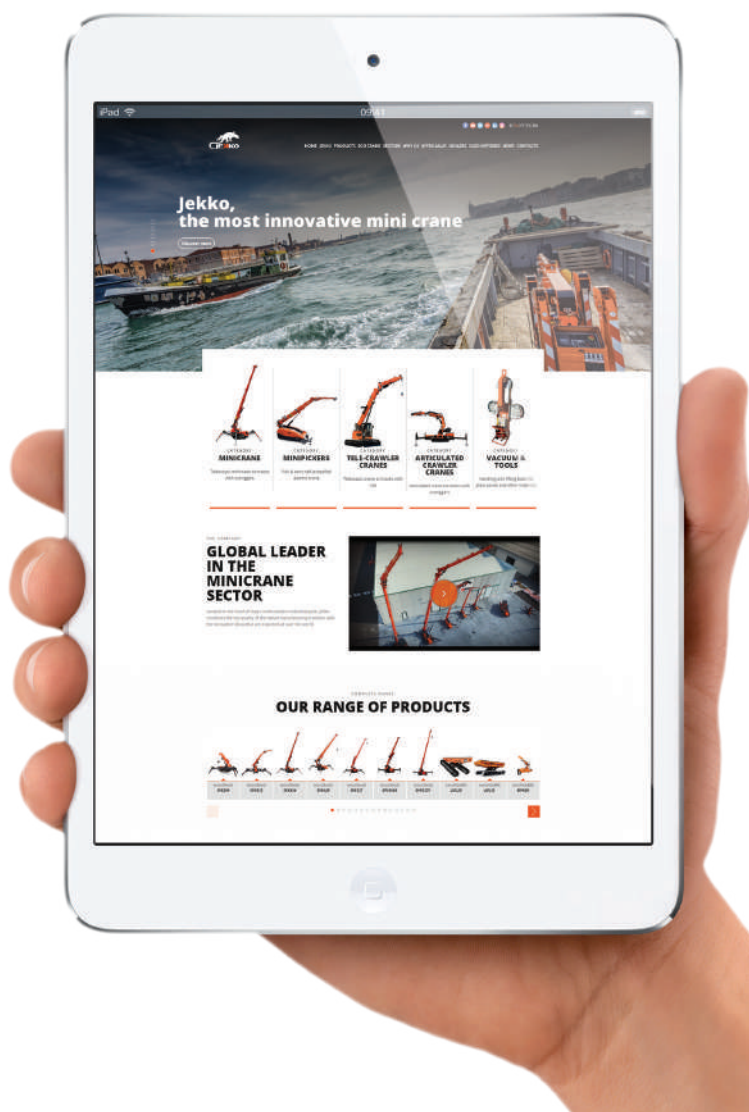
	Weight		Engine		Boom Angle		Hydraulic Oil
	Crane		Battery		Boom Length		Outrigger Load
	Travel Speed		Slewing		Jib		Working Temperature
	Gradeability		Outriggers mats		Track Load		Sound Emissions
	Max Capacity						

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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07.02.2023 | Rev0.5

SERIAL NUMBER:

