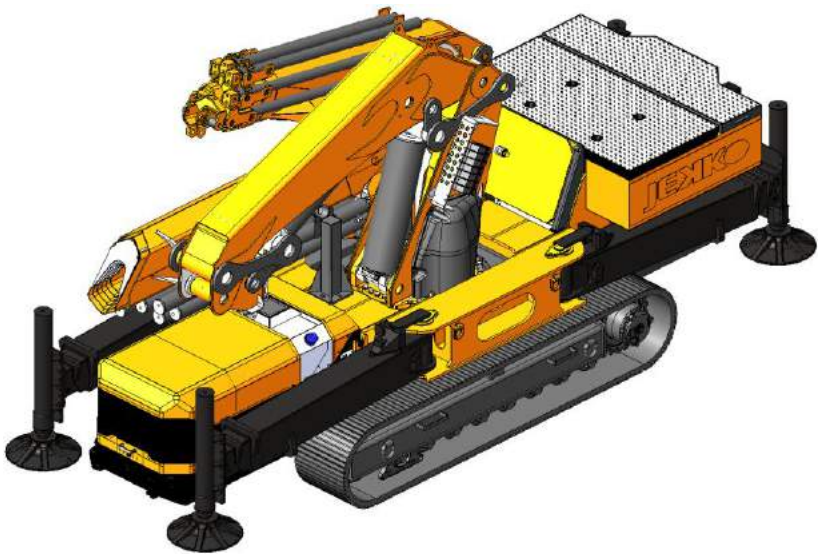
Draft

Technical Data

Specification & Capacities



JF365

S.N: _____

55,4kW/74,3HP

13 kW/17,4HP

0 – 15m

HOOK : 11500kg

CE

EN 12999

[m] [kg]

Draft

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Tel. +39 0438 1710083
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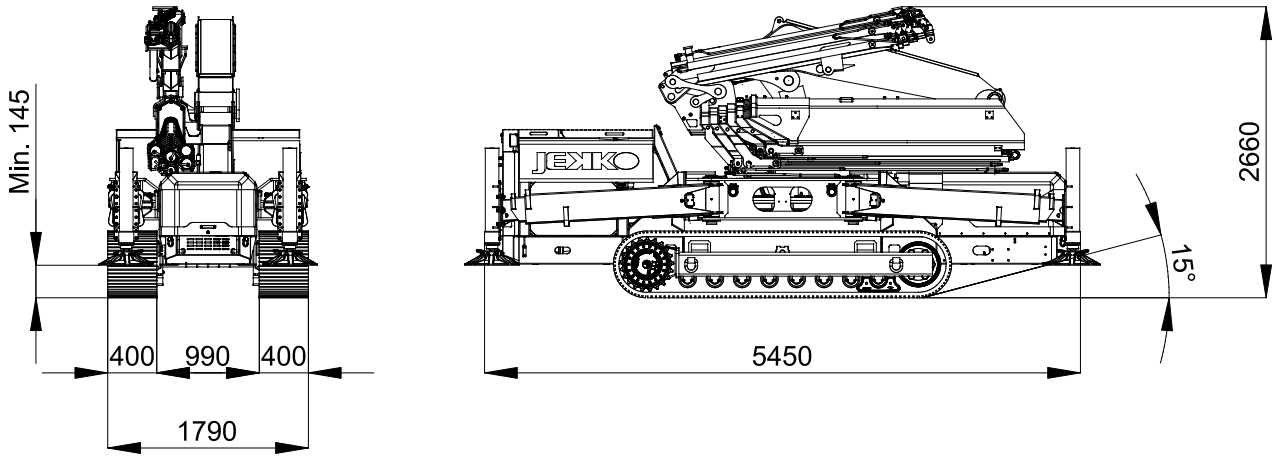
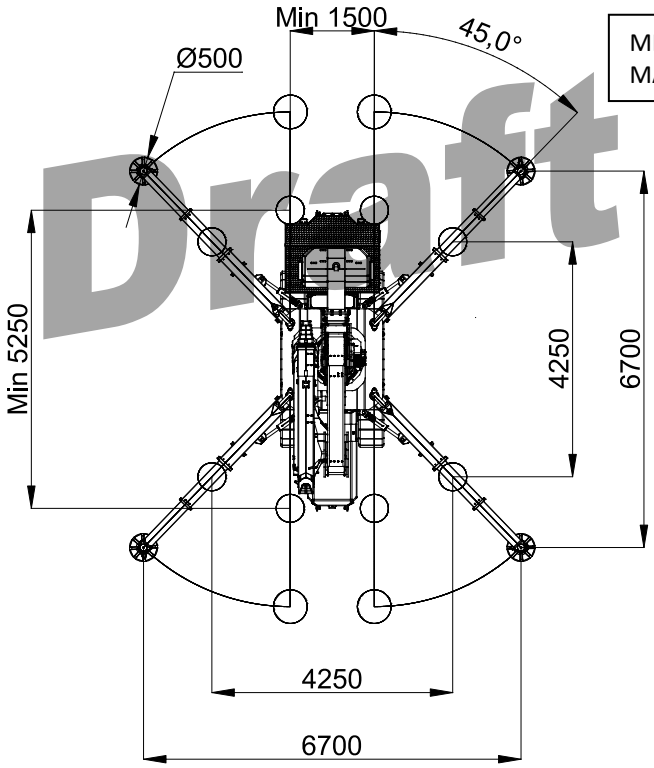
Web: www.jekko.it

JF365 - OVERALL DIMENSIONS

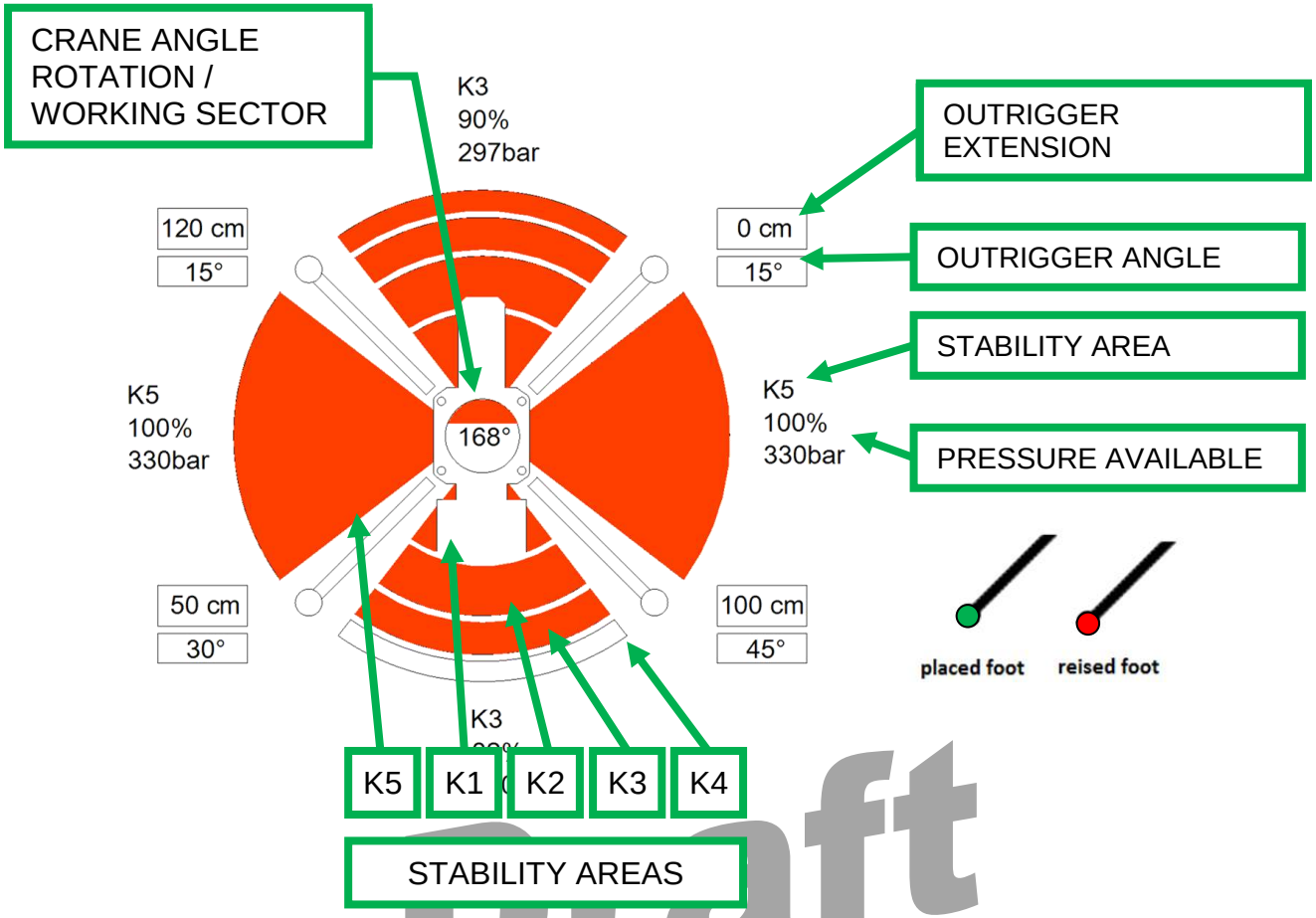


JF365 – STABILIZATION AREA



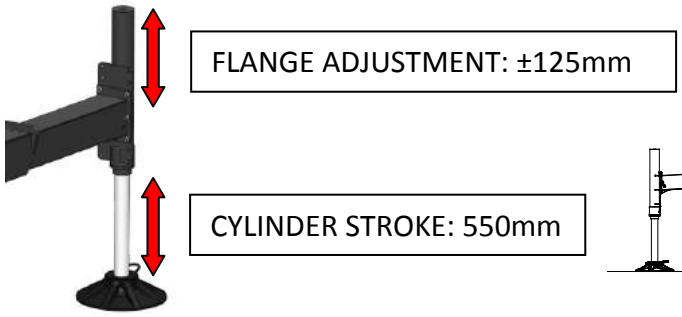
MIN ANGLE STABILITY = 0°
MAX ANGLE STABILITY = 45°

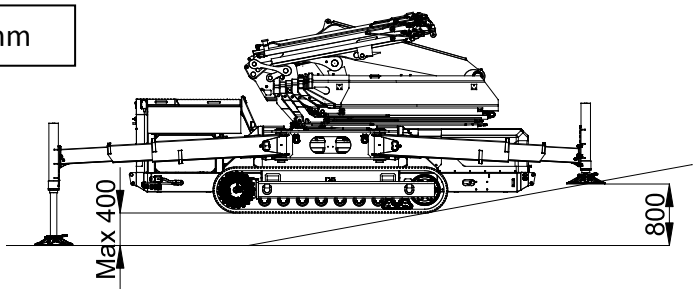
JF365 – STABILIZATION CHART*



*The division in 4 areas is a schematic simplification: software adapts level pressure continuously

JF365 – STABILIZATION ADJUSTMENT

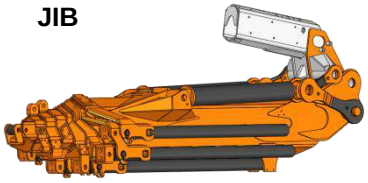


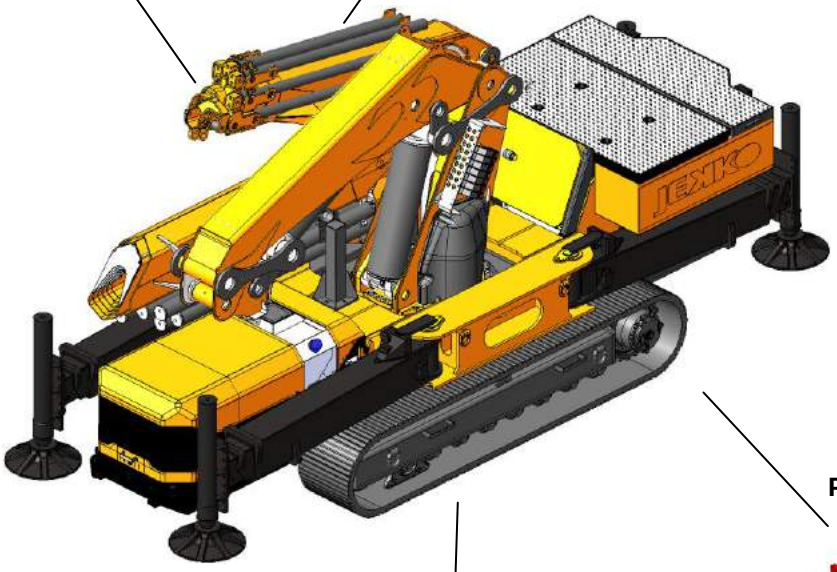


JF365 – OPTIONS

MAN BASKET

JIB





POWER PACK

LOW MARKING
WHITE PADS

	Name / version	kg[1]
	JF365	12300
	BWF2000-I	190
	SINGLE FALL	47
	DOUBLE FALL	58
	TRIPLE FALL	57
	JIB SINGLE FALL	75
	POWERPACK	
	L214	700
	LOW MARKING PADS	267 (2,9 x 92)
	Ø500	30

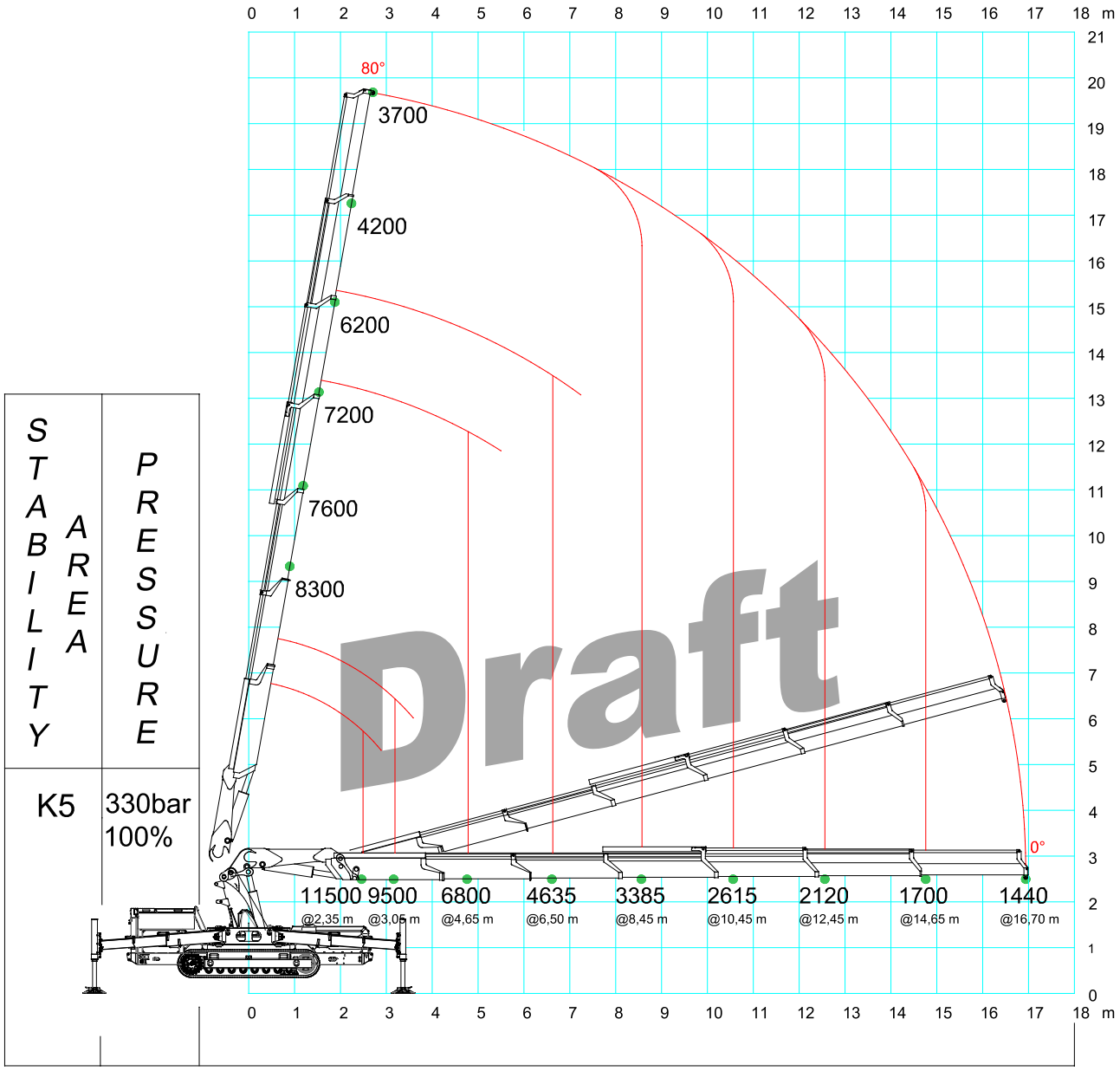
[1]: Dry weight
[2]: Engine working limit continuously
[3]: Static lifting
[?]: Discontinued

ENGINE		KUBOTA V3307-CR-TE4B	
	kW	55,4kW / 74HP	
		DIESEL	
		L	70
ELECTRIC	kW	400V-3F 13kW 17,4HP	
HYDRAULIC		ISO 6743-4:HVLP with VG46 viscosity class	
		Working temp	<70°C
		L	200
MOVEMENTS		km/h	2,5
		20° (36%)[2]	
		kg/cm²	0,65
		kg	8500
		80°	
		s	Pri: 37 Sec: 39
		360°	
		rpm	1,0
		m	15
		s	42

HOIST PERFORMANCE					
	Winch	Layer	Max line pull	Standard rope speed	Highest rope speed
			kg	m/min	m/min
		1	2600[1]	36,5	N/A
		2	2400[1]	40,0	N/A
		3	2200[1]	43,5	N/A
		4	2040[1]	47	N/A
	Rope	Wire rope	Ø	Total lenght	Max load
			mm	m	kg
		Right lang lay	12	60	2400
	Hook block	Load	N° of		Block type
		kg	Sheaves	Lines	
		6000	2	3	Multiple fall block
		3500	1	2	
		2000	-	1	Single fall block

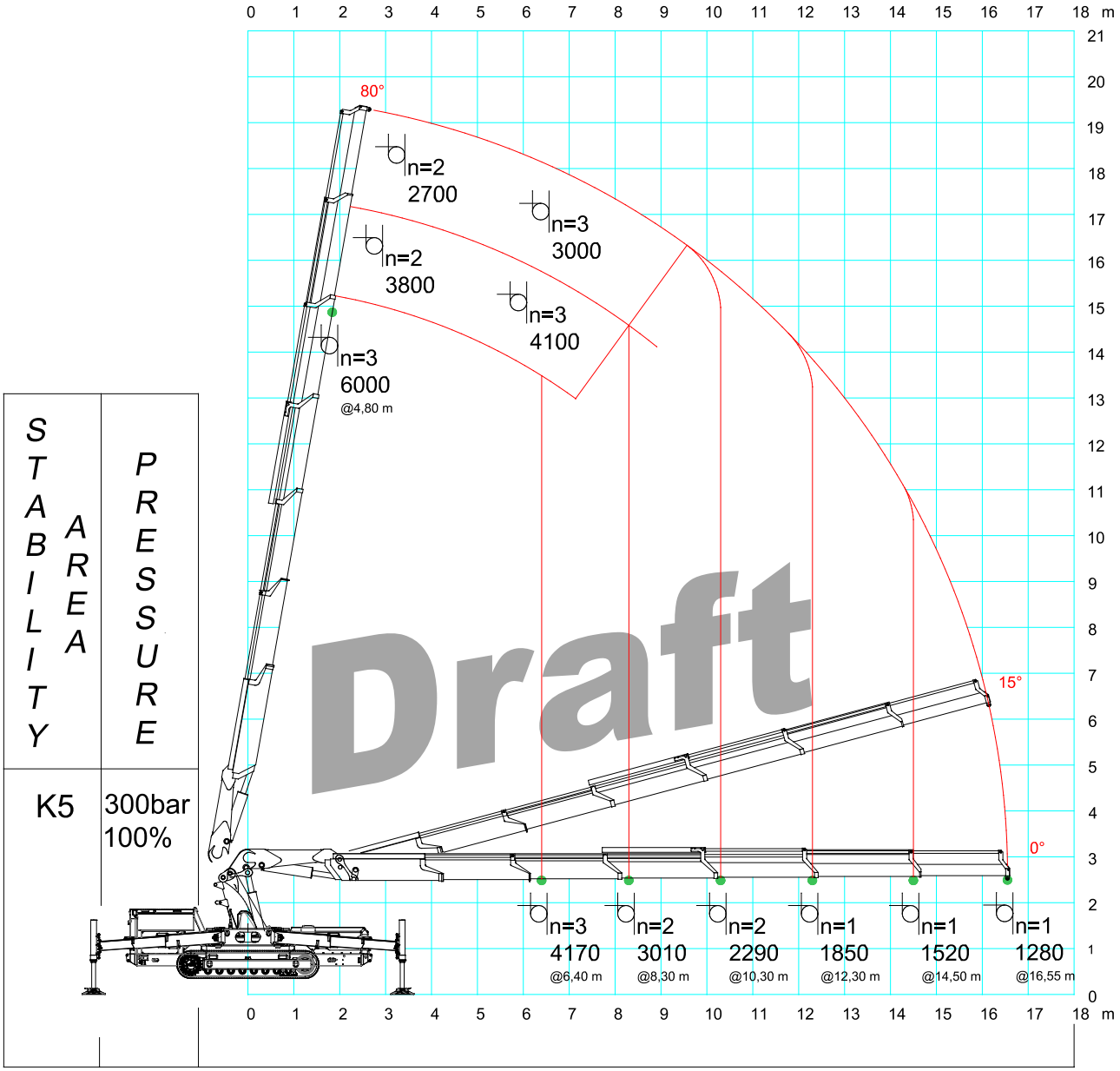
[1]:LMI limited at 2000 kg

JF365RA.2.26
with HOOK



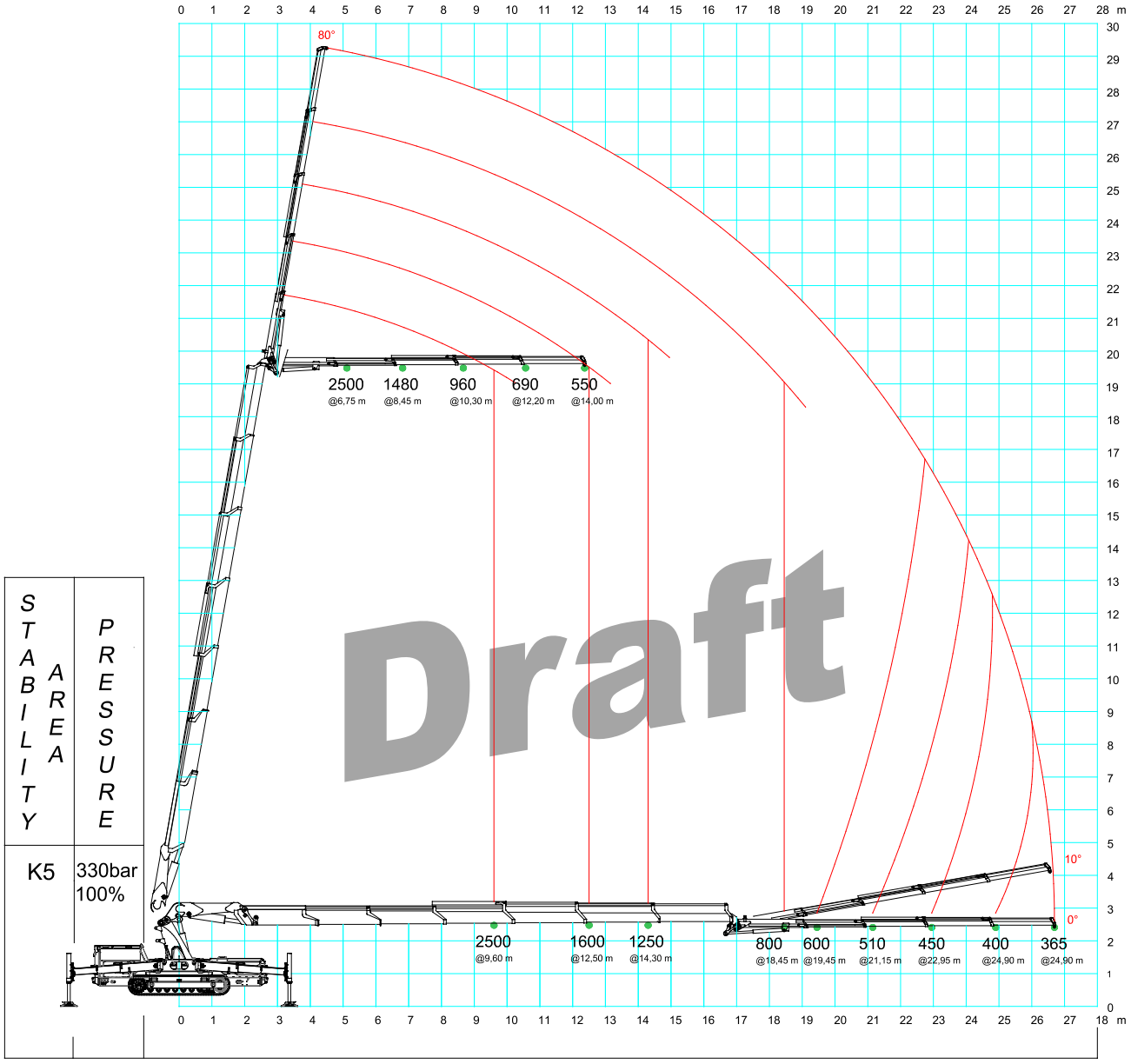
STABILITY AREA	PRESSURE
K5	330bar 100%

JF365RA.2.26
with PULLEY

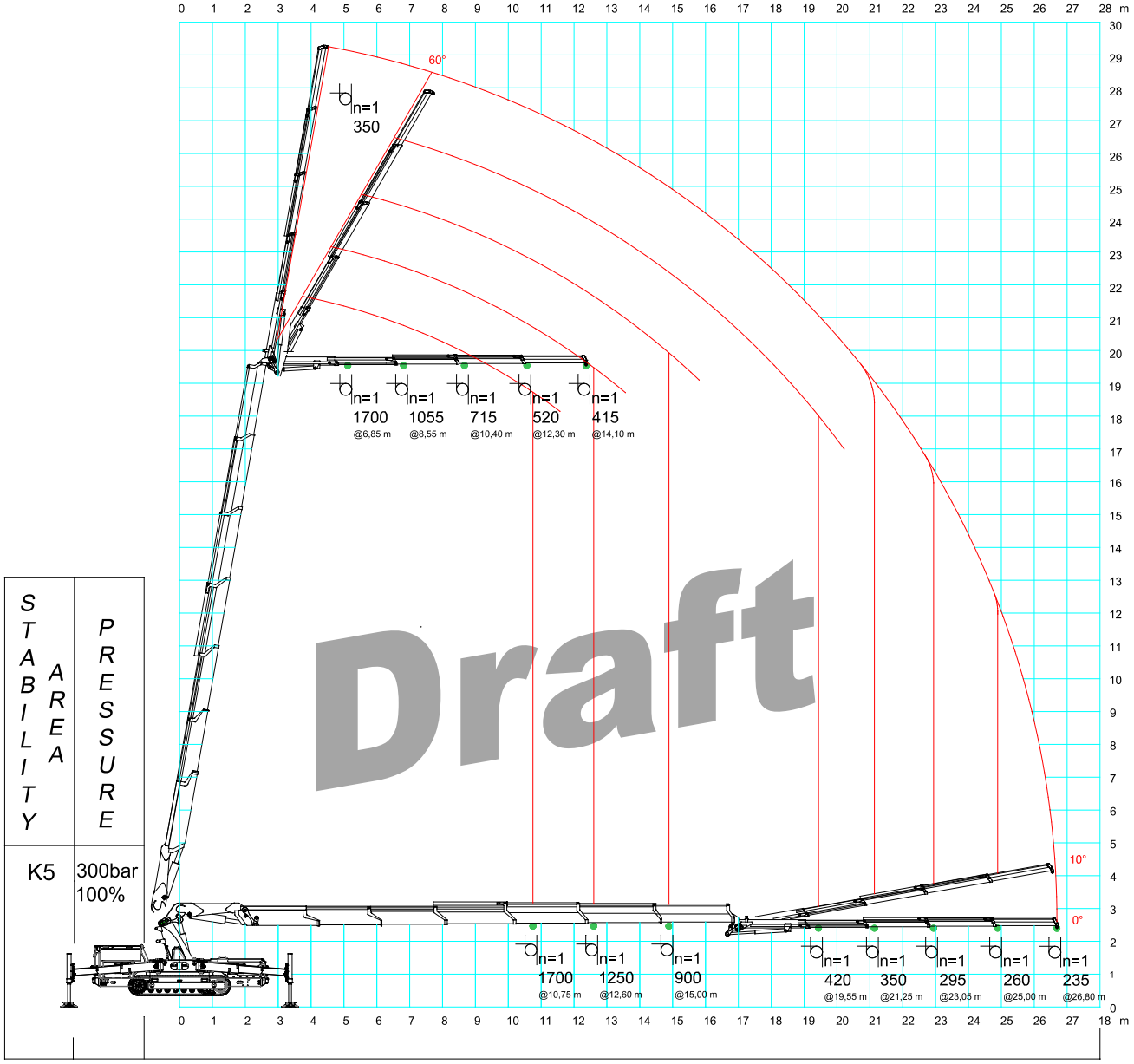


STABILITY AREA	PRESSURE
K5	300bar 100%

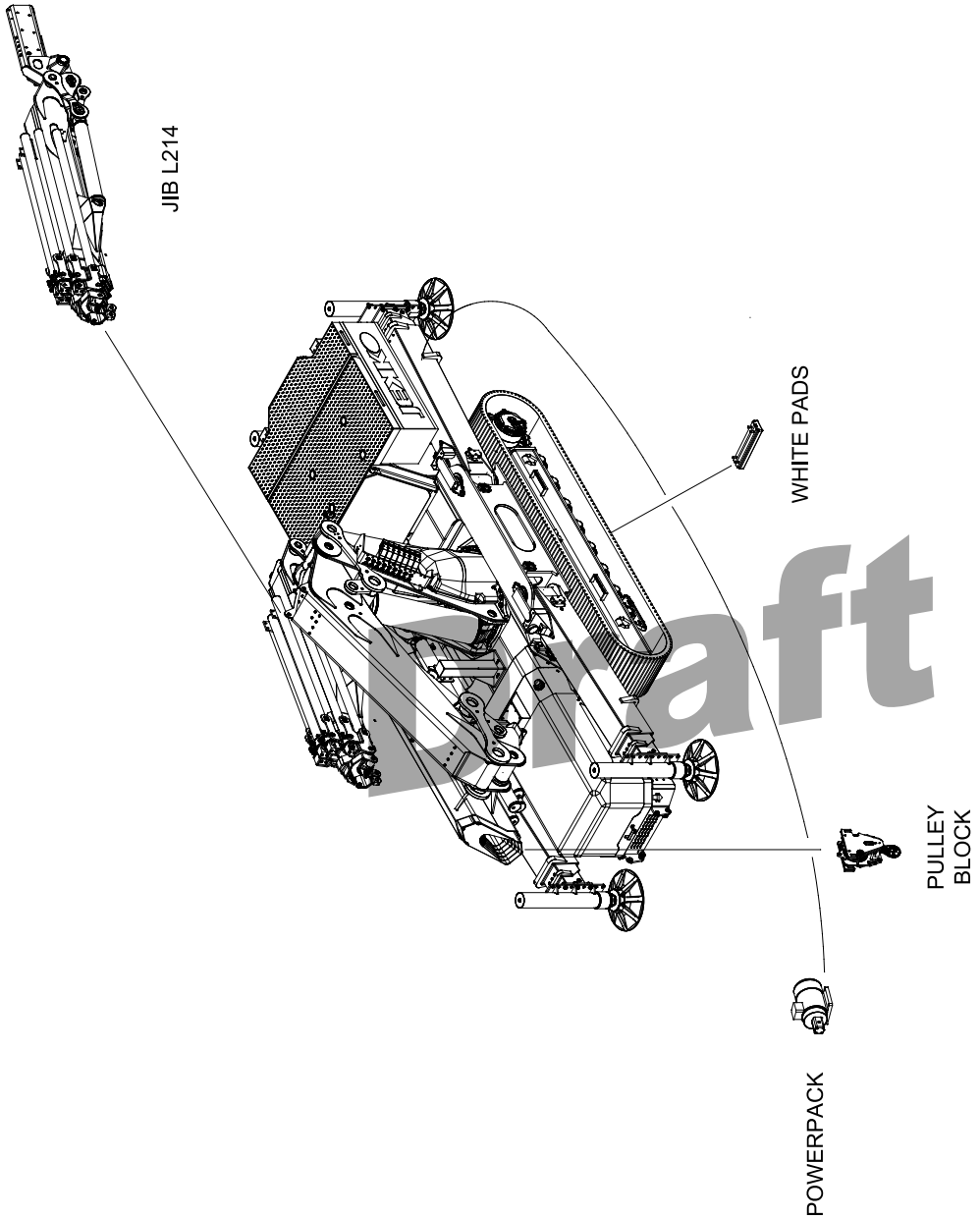
JF365RA.2.26 + L214
with HOOK



JF365RA.2.26 + L214
with PULLEY



ACCESSORIES

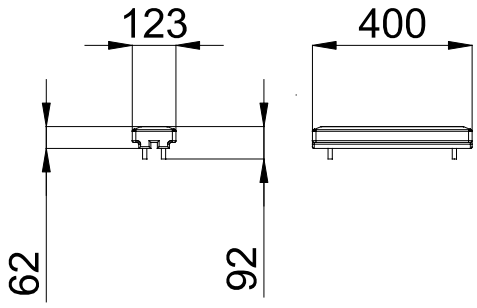


		STD		PC-01		PC-11
Boom, covers and outriggers		RAL2004		RAL____		RAL____
Chassis, frames and tanks		RAL7021		RAL7021		RAL____

ACCESSORIES FEATURES

JIB L214

LOW MARKING PADS



SYMBOLS

 Weight	 Chart Wheels	 Engine	 Jib lenght and angle
 Counterweight	 Minipicker	 Diesel Fuel	 Jib Lenght
 Crane	 Back Wheel Point Loading	 Gasoline Fuel	 Jib Radius
 Travel Speed	 Front wheel Point Loading	 Tank	 Hydraulic Jib Lenght
 Gradeability	 Travel Speed	 Battery	 Hydraulic Jib Radius
 Outtrigger Load	 Gradeability	 Power	 Mechanical Jib Lenght
 Track Loading	 Working Radius	 Boom Angle	 Mechanical Jib Radius
 Outtriggers Setup	 Hookblock	 Boom Lenght	 Manipulator Lenght
 Ext Tracks Width	 Slewing	 Boom Radius	 Manipulator Radius
 Chart On Tracks	 Slewing Locked	 Jib Hook Radius	 Maximum inclination of the machinery
Jib on board	Without jib on board	EN Standard	Stabilizing bar
Horizontal boom angle	Number of vacuum pads	Factory max. load	Building site max. load

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 mesured 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.

NOTES

NOTES

DEALER

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