Technical sheet:

220 TJ-XP



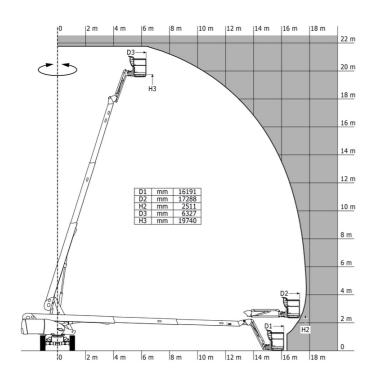


	220 TJ-XP (220 TJ-XP Created on May 20, 2024 at 3:28:00 PM UTC	
Capacities		Metric	
Working height	h21	21.74 m	
Floor height (access)	h20	0.39 m	
Platform height	h7	19.74 m	
Max. outreach		17.78 m	
Pendular arm rotation (top / bottom)		+70 ° / -63 °	
Platform capacity	Q	350 kg	
Turret rotation	ì	360 °	
Platform rotation (right / left)		90 ° / 90 °	
Number of people (indoor / outdoor)		3 / 3	
Weight and dimensions			
Platform weight*		13600 kg	
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m	
Overall length	.,, , op	10.05 m	
Overall width	 b1	2.48 m	
Overall height	h17	2.52 m	
Overall length (stowed)	19	7.35 m	
Overall height (stowed)	h18	3.03 m	
Jib length	l13	2 m	
-	113	1.34 m	
Counterweight Oversize / Reach	Wa3	4.40 m	
External turning radius		0.44 m	
Ground clearance at centre of wheelbase	m2		
Wheelbase Performances	у	2.80 m	
Drive speed - stowed		5.40 km/h	
		1 km/h	
Drive speed - raised		40 %	
Gradeability Participate localing		40 % 4 °	
Permissible leveling Wheels		4	
		Solid Tires Cured-On	
Tires type			
Drive wheels (front / rear)		2/2	
Steering wheels (front / rear)		2/2	
Braking wheels (front / rear)		2 / 2	
Engine/Battery		W. L	
Engine brand / model		Kubota - V1505.E3B	
Engine norm		Stage IIIA	
I.C. Engine power rating / Power		35 Hp / 26.20 kW	
Miscellaneous			
Ground Pressure		18.30 dan/cm2	
Hydraulic Pressure		400 bar	
Hydraulic oil tank capacity		94 I	
Fuel tank		72 I	
Noise to environment (LwA)		< 107 dB	
Vibration on hands/arms		< 0.50 m/s²	
Daily consumption **		7.98 l	
Standards compliance			
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	

^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle"

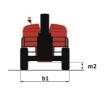
220 TJ-XP - Load chart

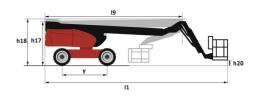
Load Chart for MEWP Metric



220 TJ-XP - Dimensional drawing







Equipment

230V Predisposition 4 simultaneous movements 4 wheel steer with crab mode Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Backup electrical pump Basket 2,300 mm Continuous turret rotation Differential locking on rear axle Electronic platform compensation Emergency stop button in platform and on frame Engine mounted on sliding platform Fuel gauge with low level indicator Integrated diagnostic assistance Oscillating front axle Protective cover for control panel Rear axle with limited slip differential Remote control for transport

Optional
110 or 230V plug with differential circuit breaker
Additional storage boxes
Basket 1,800 mm
Battery cut-off
Biodegradable oil
Catalytic cleaner
Cold weather protection oil
Key lock on fuel tank
Key lock on turret cover
On-board generator (3,5 or 5 kW)
Panel support kit
SMS : Safe Man System
Safety hamess
Screen protection on the lower box control
Spark arrester
Special color paints
Tube support kit
Water predisposition
Working light





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