Technical sheet :

220 TJ-XP





	220 TJ-XP Created	220 TJ-XP Created on August 12, 2025 at 10:38 PM UTC	
Capacities		Metric	
Working height	h21	21.74 m	
Platform height	h7	19.74 m	
Maximum outreach		17.78 m	
Pendular arm rotation (top / bottom)		+70 ° / -63 °	
Platform capacity	Q	350 kg	
Turret rotation		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	
Floor height (access)	h20	0.39 m	
Overall length	11	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	113	2 m	
Counterweight Oversize / Reach		1.34 m	
External turning radius	Wa3	4.40 m	
Ground clearance at centre of wheelbase	m2	0.44 m	
Wheelbase	у	2.80 m	
Performances			
Drive speed - stowed		5.40 km/h	
Drive speed - raised		1 km/h	
Gradeability		40 %	
Permissible leveling		4 °	
Wheels			
Tires type		Solid Tires Cured-On	
Drive wheels (front / rear)		2 / 2	
Steering wheels (front / rear)		2/2	
Braking wheels (front / rear)		2/2	
Engine/Battery			
Engine brand / model		Kubota - V1505.E3B	
Engine norm		Stage IIIA	
I.C. Engine power rating / Power		35 Hp / 26.20 kW	
Miscellaneous			

18.30 dan/cm2

400 bar

94 I

72 I

< 107 dB < 0.50 m/s²

7.98 l

European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)

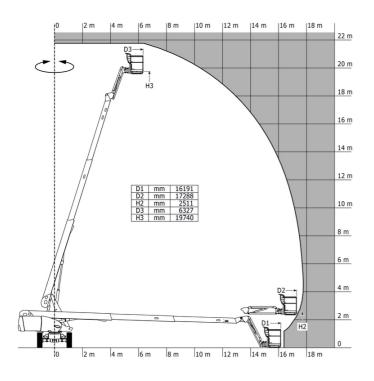
Miscellaneous Ground Pressure Hydraulic Pressure Hydraulic tank capacity Fuel tank Noise to environment (LwA) Vibration on hands/arms Daily consumption ** Standards compliance

This machine is in compliance with:

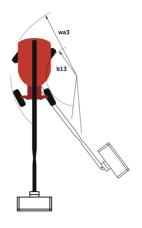
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle"

220 TJ-XP - Load chart

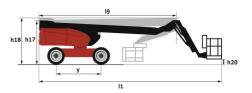
Load Chart for MEWP Metric



220 TJ-XP - Dimensional drawing







Equipment

Standard

230V Predisposition 4 simultaneous movements 4 wheel steer with crab mode Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Backup electrical pump 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 Painted basket for heavy loads 2,300 mm (7ft 7 in.) Protective cover for control panel 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 Engine compartment with key lock Key lock on fuel tank On-board generator (3,5 or 5 kW) Panel support kit SMS : Safe Man System Safety harness Screen protection on the lower box control Spark arrester Special color paints Tube support kit Water predisposition

Working light



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