Technical sheet :

220 TJ-XP





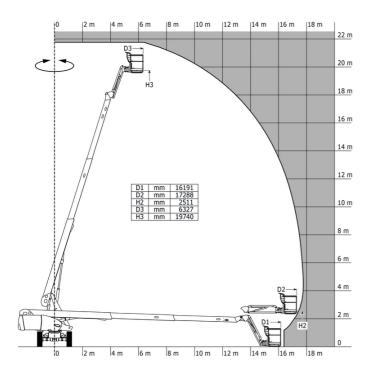
	220 13 AF (fiealeu 011 August 1, 2025 at 0.14 FIN 010
Capacities		Metric
Working height	h21	21.74 m
Platform height	h7	19.74 m
Maximum outreach		17.78 m
Pendular arm rotation (top / bottom)		+70 ° / -63 °
Platform capacity	Q	350 kg
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor)		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	115	1.34 m
External turning radius	Wa3	4.40 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	v v	2.80 m
Performances	y	2.00 111
Drive speed - stowed		5.40 km/h
Drive speed - raised		1 km/h
Gradeability		40 %
Permissible leveling		4 °
Wheels		7
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		<i>L L</i>
Engine brand / model		Kubota - V1505.E3B
Engine norm		Stage IIIA
I.C. Engine power rating / Power		35 Hp / 26.20 kW
Miscellaneous		33 mp / 20.20 kW
Ground Pressure		18.30 dan/cm2
Hydraulic Pressure		400 bar
•		941
Hydraulic tank capacity Fuel tank		721
Noise to environment (LwA)		< 107 dB
Vibration on hands/arms		< 0.50 m/s ²
		< 0.50 m/s² 7.98 l
Daily consumption ** Standards compliance		7.901
		European directives: 2006/42/EC- Machinery
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC)

геаted on August 1, 2025 at 6:14 PM UTC

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

220 TJ-XP - Load chart

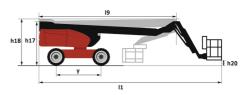
Load Chart for MEWP Metric



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 hamess
Screen protection on the lower box control
Spark arrester
Special color paints
Tube support kit
Water predisposition
Working light



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