Technical sheet :

220 TJ-XP



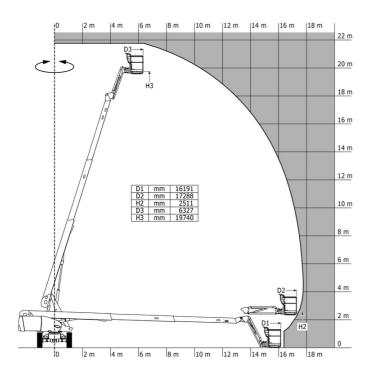


		aled on May 13, 2024 at 12.16.02 PM 010
Capacities		Metric
Working height	h21	21.74 m
Floor height (access)	h20	0.39 m
Platform height	h7	19.74 m
Max. outreach		17.78 m
Pendular arm rotation (top / bottom)		+70 ° / -63 °
Platform capacity	Q	350 kg
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		3/3
Weight and dimensions		6, 0
Platform weight*		13600 kg
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
Overall length	l1	10.05 m
Overall width	b1	2.48 m
Overall height	h17	2.48 m
	19	7.35 m
Overall length (stowed)		
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		
Ground Pressure		18.30 dan/cm2
Hydraulic Pressure		400 bar
Hydraulic tank capacity		94
Fuel tank		72
Noise to environment (LwA)		< 107 dB
Vibration on hands/arms		< 0.50 m/s²
Daily consumption **		7.98
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)

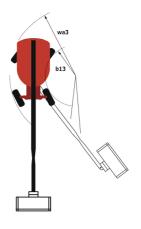
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

220 TJ-XP - Load chart

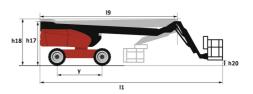
Load Chart for MEWP Metric



220 TJ-XP - Dimensional drawing







Equipment

Standard

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



B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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