Technical sheet:

220 TJ-XP

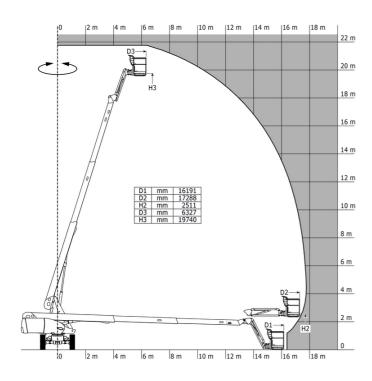




	220 TJ-XP Created on September 1	0, 2025 at 3:19 AM UT
Capacities		Metric
Working height	h21	21.74 m
Platform height	h7	19.74 m
Maximum outreach		17.78 m
Pendular arm rotation (top / bottom)	+7	0 ° / -63 °
Platform capacity		350 kg
Turret rotation		360 °
Platform rotation (right / left)	91	0°/90°
Number of people (indoor / outdoor)		3 / 3
Weight and dimensions		
Platform weight*	1	3600 kg
Platform dimensions (length x width)		m x 0.90 m
Floor height (access)	· ·	0.39 m
Overall length		10.05 m
Overall width		2.48 m
Overall height		2.52 m
Overall length (stowed)		7.35 m
Overall height (stowed)		3.03 m
- , ,		2 m
Jib length	113	
Counterweight Oversize / Reach		1.34 m
External turning radius		4.40 m
Ground clearance at centre of wheelbase		0.44 m
Wheelbase	у	2.80 m
Performances		.40 km/h
Drive speed - stowed		
Drive speed - raised		1 km/h
Gradeability		40 %
Permissible leveling		4 °
Wheels	0.817	
Tires type	Solid I	ïres 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		a - V1505.E3B
Engine norm		tage IIIA
.C. Engine power rating / Power	35 H _I	o / 26.20 kW
Miscellaneous		
Ground Pressure		0 dan/cm2
Hydraulic Pressure		400 bar
Hydraulic tank capacity		94 I
Fuel tank		72 I
Noise to environment (LwA)		: 107 dB
/ibration on hands/arms	<(0.50 m/s ²
Daily consumption **		7.98 I
Standards compliance		
This machine is in compliance with:		s: 2006/42/EC- Machinery 13) - 2004/108/EC (EMC)

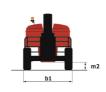
220 TJ-XP - Load chart

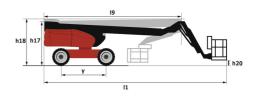
Load Chart for MEWP Metric



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

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





Head Office

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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