Technical sheet:

220 TJ-XP



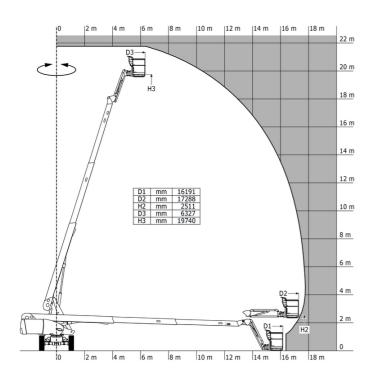


on November 1, 2025 at 2:12 PM UT	220 TJ-XP Created o	
Metric		Capacities
21.74 m	h21	Working height
19.74 m	h7	Platform height
17.78 m		Maximum outreach
+70 ° / -63 °		Pendular arm rotation (top / bottom)
350 kg	Q	Platform capacity
360 °		Turret rotation
90 ° / 90 °		Platform rotation (right / left)
3 / 3		Number of people (indoor / outdoor)
		Weight and dimensions
13600 kg		Platform weight*
2.30 m x 0.90 m	lp / ep	Platform dimensions (length x width)
0.39 m	h20	Floor height (access)
10.05 m	I1	Overall length
2.48 m	b1	Overall width
2.52 m	h17	Overall height
7.35 m	19	Overall length (stowed)
3.03 m	h18 ***	Overall height (stowed)
2 m	l13	Jib length
1.34 m		Counterweight Oversize / Reach
4.40 m	Wa3	External turning radius
0.44 m	m2	Ground clearance at centre of wheelbase
2.80 m	v	Wheelbase
2.00		Performances
5.40 km/h		Drive speed - stowed
1 km/h		Drive speed - raised
40 %		Gradeability
4 °		Permissible leveling
		Wheels
Solid tires		Tires type
2/2		Drive wheels (front / rear)
2/2		Steering wheels (front / rear)
2/2		Braking wheels (front / rear)
		Engine/Battery
Kubota - V1505.E3B		Engine brand / model
Stage IIIA		Engine norm
35 Hp / 26.20 kW		Engine power (Hp / kW)
		Miscellaneous
18.30 dan/cm2		Ground Pressure
400 bar		Hydraulic Pressure
94 I		Hydraulic tank capacity
72 I		Fuel
< 107 dB		Noise to environment (LwA)
< 0.50 m/s²		Vibration on hands/arms
7.98 I		Daily consumption **
		Standards compliance
European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)		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" $\,$

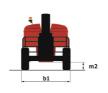
220 TJ-XP - Load chart

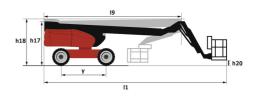
Load Chart for MEWP Metric



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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