Technical sheet:

220 TJ-XP



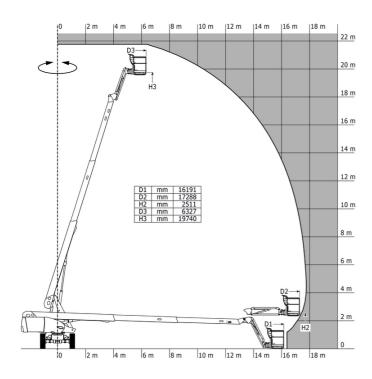


220 TJ-XP Created on Septer		d on September 10, 2025 at 12:15 AM U
Capacities		Metric
Working height	h21	21.74 m
Platform height	h7	19.74 m
Maximum outreach		17.78 m
Pendular arm rotation (top / bottom)		+70 ° / -63 °
Platform capacity	Q	350 kg
Furret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		3 / 3
Veight and dimensions		
Platform weight*		13600 kg
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
loor 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
lib length	l13	2 m
Counterweight Oversize / Reach	113	1.34 m
	Wa3	4.40 m
xternal turning radius fround clearance at centre of wheelbase	was m2	4.40 m
Vheelbase	IIIZ	0.44 III 2.80 m
Performances	у	2.80 111
Drive speed - stowed		5.40 km/h
Drive speed - slowed		1 km/h
·		40 %
Gradeability		40 % 4 °
Permissible leveling Wheels		4
		Solid Tires Cured-On
ires type		
trive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
Braking wheels (front / rear)		2 / 2
Engine/Battery		Wilhorton 1/4 FOF FOR
ingine brand / model		Kubota - V1505.E3B
ingine norm		Stage IIIA
C. Engine power rating / Power		35 Hp / 26.20 kW
Aiscellaneous		
Fround Pressure		18.30 dan/cm2
lydraulic Pressure		400 bar
ydraulic tank capacity		94
uel tank		72 I
loise to environment (LwA)		< 107 dB
fibration on hands/arms		< 0.50 m/s ²
Paily consumption **		7.98 l
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)

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

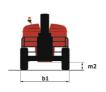
220 TJ-XP - Load chart

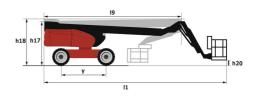
Load Chart for MEWP Metric



220 TJ-XP - Dimensional drawing







Equipment

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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