Technical sheet:

220 TJ-XP

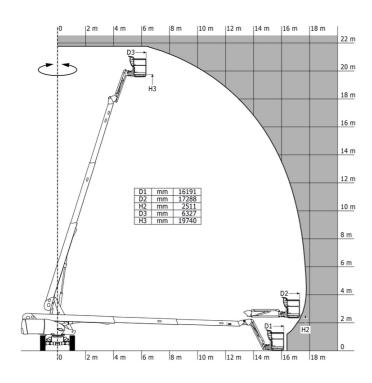




	220 TJ-XP Greated Off July 30, 2	025 at 7.50 FW 01C	
Capacities	Metri	c	
Working height	h21 21.74	m	
Platform height	h7 19.74	m	
Maximum outreach	17.78	m	
Pendular arm rotation (top / bottom)	+70 ° / -	·63 °	
Platform capacity	Q 350 k	(g	
Turret rotation	360	•	
Platform rotation (right / left)	90 ° / 9	90 °	
Number of people (indoor / outdoor)	3/3	3	
Weight and dimensions			
Platform weight*	13600	kg	
Platform dimensions (length x width)	lp / ep 2.30 m x 0		
Floor height (access)	h20 0.39	m	
Overall length	l1 10.05	m	
Overall width	b1 2.48		
Overall height	h17 2.52		
Overall length (stowed)	19 7.35		
Overall height (stowed)	h18 *** 3.03		
Jib length	I13 2 m		
Counterweight Oversize / Reach	1.34		
External turning radius	Wa3 4.40		
Ground clearance at centre of wheelbase	m2 0.44		
Wheelbase	у 2.80		
Performances	y 2.00 h		
Drive speed - stowed	5.40 kr	n/h	
Drive speed - raised	1 km,		
Gradeability	40 %		
Permissible leveling	4°		
Wheels			
Tires type	Solid Tires C	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 - V1	505 F3B	
Engine norm	Stage I		
I.C. Engine power rating / Power	35 Hp / 26		
Miscellaneous	00 Hpγ 20	.20 KW	
Ground Pressure	18.30 dar	n/cm2	
Hydraulic Pressure	400 b		
Hydraulic tank capacity	941		
Fuel tank	721		
Noise to environment (LwA)	< 107		
Vibration on hands/arms	< 0.50 n		
Daily consumption **	7.98		
Standards compliance	7.50		
	European directives: 200	06/42/EC- Machinery	
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC)	

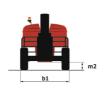
220 TJ-XP - Load chart

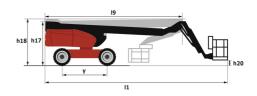
Load Chart for MEWP Metric



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





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