

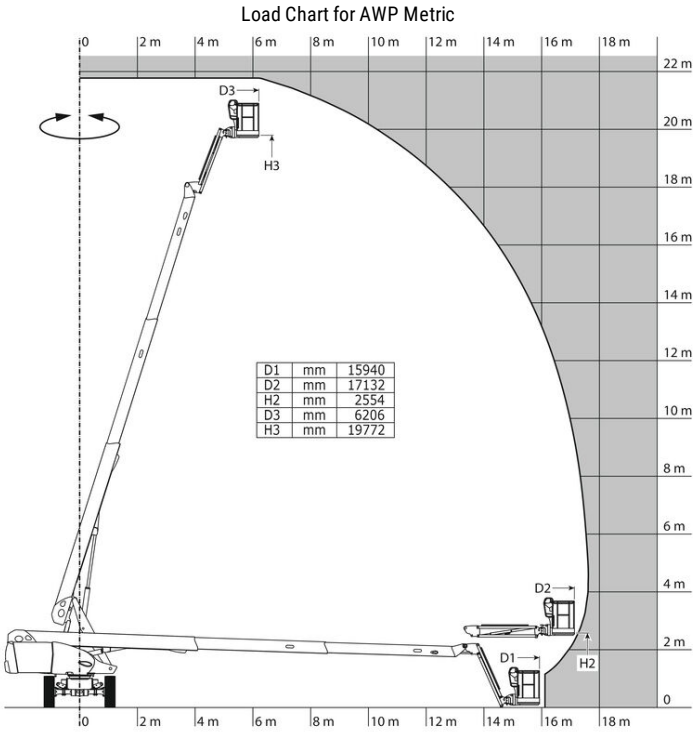
Ficha técnica :

220 TJ-X

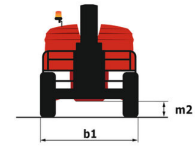
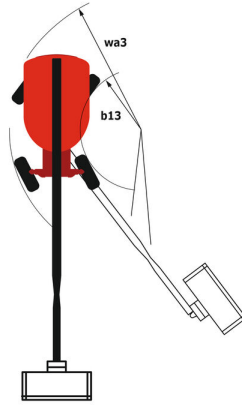
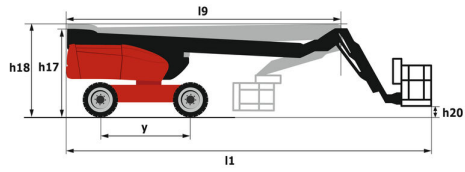


Capacities		Métrico
Working height	h21	21.77 m
Platform height	h7	19.77 m
Max. outreach	r1	17.63 m
Pendular arm rotation (bottom)		+66 °
Platform capacity	Q	230 kg
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		2 / 2
Weight and dimensions		
Platform weight*		11850 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Overall width	b1	2.48 m
Overall length	l1	9.80 m
Overall height	h17	2.47 m
Overall length (stowed)	l9	7.29 m
Overall height (stowed)	h18	2.72 m
Floor height (access)	h20	0.39 m
Jib length	l13	2 m
Counterweight offset (turret at 90°)	a7	1.34 m
Internal turning radius (over tyres)	b13	2.96 m
External turning radius	Wa3	6.19 m
Ground clearance	m4	0.44 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	y	2.80 m
Performances		
Drive speed - stowed		4.80 km/h
Drive speed - raised		1 km/h
Gradeability		40 %
Permissible leveling		4 °
Wheels		
Tyres type		Solid Tyres Cured-On
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Engine brand / model		Kubota - V1505.E3B
Engine norm		Stage IIIA
I.C. Engine power rating / Power (kW)		35 Hp / 26.20 kW
Miscellaneous		
Ground Pressure		18.20 daN/cm²
Hydraulic Pressure		340 bar
Hydraulic tank capacity		94 l
Fuel tank		72 l
Vibration on hands/arms		< 0 m/s²
Daily consumption **		7.72 l
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)

Diagramas de carga



220 TJ-X - Diagrama dimensional



Equipamiento

Estándar

230V Predisposition
 4 simultaneous movements
 4 wheel drive
 Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
 Backup electrical pump
 Continuous turret rotation
 Crab mode
 Differential locking on rear axle
 Easy Manager
 Electronic platform compensation
 Emergency stop button in platform and on frame
 Engine mounted on sliding platform
 Flashing Light
 Front axle with limited slip
 Fuel gauge with low level indicator
 Fully galvanized basket with demountable floor
 Hour meter
 Integrated diagnostic assistance
 Leveling unlocking
 Management via engine speed bearing
 Oscillating front axle
 Proportional controls
 Protective cover for control panel

Opcional

110 or 230V plug with differential circuit breaker
 Access control keypad for easy link
 Air predisposition
 Basket 1,800 mm
 Battery cut-off
 Beep upon travel
 Biodegradable oil
 Exhaust purifier
 Extreme cold oil
 Indicator light (when turret is over 90°)
 Key lock on fuel tank
 Onboard generator (3,5 or 5 kW)
 Personalized paintwork
 Remote control for transport
 SMS : Safe Man System
 Safety harness
 Screen protection on the lower box control
 Spark arrester
 Working light



Siège Social

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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