

Technical sheet :

# **200 ATJ-X**

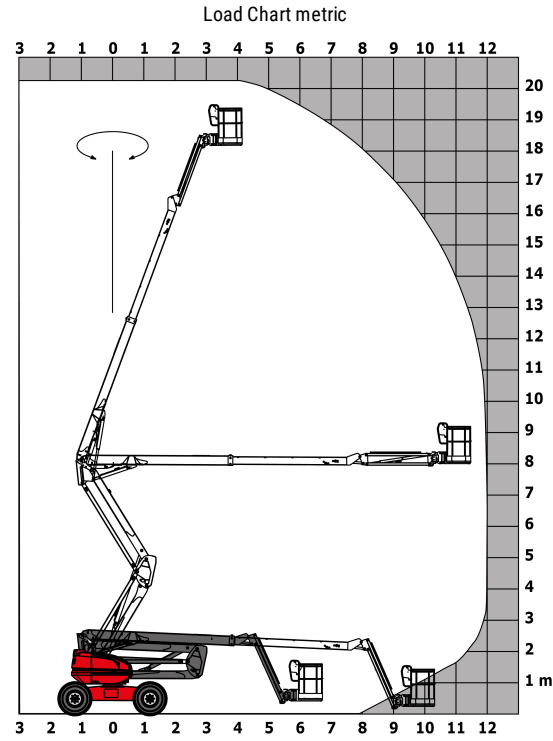
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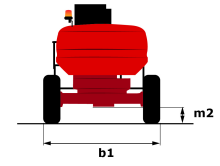
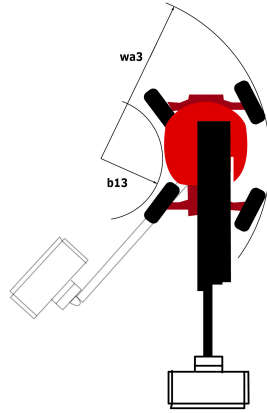
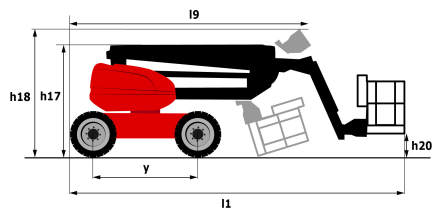
Capacities		Metric
Working height	h21	20.35 m
Platform height	h7	18.35 m
Max. outreach	r1	12 m
Overhang	h31	8 m
Pendular arm rotation (bottom)		+66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		2 / 2
Weight and dimensions		
Platform weight*		10050 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Overall width	b1	2.40 m
Overall length	l1	8.42 m
Overall height	h17	2.71 m
Overall length (stowed)	l9	6.21 m
Overall height (stowed)	h18	2.85 m
Floor height (access)	h20	18.36 m
Counterweight offset (turret at 90°)	a7	0.11 m
Internal turning radius (over tyres)	b13	1.53 m
External turning radius	Wa3	4.17 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	y	2.40 m
Performances		
Drive speed - stowed		4.70 km/h
Drive speed - raised		0.80 km/h
Gradeability		40 %
Permissible leveling		5 °
Wheels		
Tyres type		Solid Tyres Cured-On
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Engine brand / model		Kubota - V2403-M
Engine norm		Stage IIIA
I.C. Engine power rating / Power (kW)		46 Hp / 34.10 kW
Miscellaneous		
Ground Pressure		20.65 daN/cm²
Hydraulic Pressure		335 Bar
Hydraulic tank capacity		80 l
Fuel tank		78 l
Vibration on hands/arms		< 0 m/s²
Daily consumption **		7.96 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)

\*\* According to "REDUCE cycle"

# Load chart



## Dimensional drawing



# Equipment

## Standard

230V Predisposition  
4 simultaneous movements  
4 wheel drive  
4 wheel steer with crab mode  
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)  
Backup electrical pump  
CAN bus technology  
Dead man pedal  
Differential locking on rear axle  
Fuel gauge with low level indicator  
Galvanized basket 2,100 mm  
Hour meter  
Management via engine speed bearing  
Oscillating front axle  
Proportional controls  
Rear axle with limited slip differential

## Optional

110 or 230V plug with differential circuit breaker  
Air predisposition  
Battery cut-off  
Beep on every movement  
Beep upon travel  
Biodegradable oil  
Catalytic cleaner  
Coded anti-start  
Continuous turret rotation  
Extreme cold oil  
Highly capacity battery  
Key lock on fuel tank  
Onboard generator (3,5 or 5 kW)  
SMS : Safe Man System  
Safety harness  
Screen protection on the lower box control  
Spark arrester  
Turret cover with key lock  
Water heater  
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](http://www.manitou.com)



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