Technical sheet:

200 ATJ-X



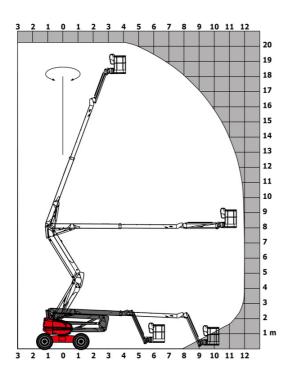


Capacities		Metric
Working height	h21	20.28 m
Floor height (access)	h20	0.51 m
Platform height	h7	18.28 m
Max. outreach		12 m
Overhang		8 m
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		
Platform weight*		10050 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Overall length	l1	8.42 m
Overall width	b1	2.40 m
Overall height	h17	2.71 m
Overall length (stowed)	19	6.21 m
Overall height (stowed)	h18	2.85 m
Counterweight offset (turret at 90°)	a7	0.11 m
Counterweight Oversize / Reach		0.11 m
External turning radius	Wa3	4.17 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	у	2.40 m
Performances		
Drive speed - stowed		4.70 km/h
Drive speed - raised		0.80 km/h
Gradeability		40 %
Permissible leveling		5 °
Wheels		
Tires type		Solid Tires Cured-On
Standard tires		1025 x 365 mm
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		46 Hp / 34.10 kW
Miscellaneous		16 Hp / 6 H16 KH
Ground Pressure		20.65 dan/cm2
Hydraulic Pressure		335 bar
Hydraulic oil tank capacity		80 I
Fuel tank		78 I
Vibration on hands/arms		< 0.50 m/s ²
Daily consumption **		7.96 l
Standards compliance		7.501
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

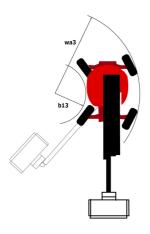
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

200 ATJ-X - Load chart

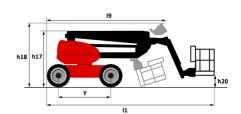
Load Chart metric



200 ATJ-X - 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

Proportional controls

Rear axle with limited slip differential

Oscillating front axle

Management via engine speed bearing

Optional 110 or 230V plug with differential circuit breaker Battery cut-off Biodegradable oil Catalytic cleaner Coded anti-start Cold weather protection oil Continuous turret rotation Highly capacity battery Key lock on fuel tank Key lock on turret cover On-board generator (3,5 or 5 kW) SMS : Safe Man System Safety harness Screen protection on the lower box control Spark arrester Working light





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