Technical sheet:

200 ATJ-X



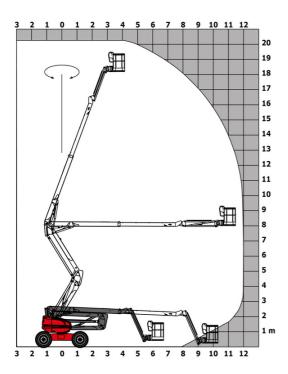


Capacities		Metric	Imperial
Working height	h21	20.28 m	66 ft 6 in
Floor height (access)	h20	0.51 m	1 ft 8 in
latform height	h7	18.28 m	60 ft
fax. outreach	117	16.26 III	39 ft 4 in
		8 m	26 ft 3 in
verhang			
endular arm rotation (top / bottom)	٥	+69 ° / -66 °	+69 ° / -66 °
latform capacity	Q	230 kg	507 lb
urret rotation		355 °	355 °
latform rotation (right / left)		90 ° / 90 °	90 ° / 90 °
lumber of people (indoor / outdoor)		2 / 2	2 / 2
Veight and dimensions			
latform weight*		10050 kg	22156 lb
latform dimensions (length x width)	lp / ep	2.10 m x 0.80 m	6 ft 11 in x 2 ft 7 in
verall length	I1	8.42 m	27 ft 7 in
verall width	b1	2.40 m	7 ft 10 in
verall height	h17	2.71 m	8 ft 11 in
verall length (stowed)	19	6.21 m	20 ft 4 in
verall height (stowed) **	h18	2.85 m	9 ft 4 in
ounterweight offset (turret at 90°)	a7	0.11 m	4 in
ounterweight Oversize / Reach		0.11 m	4 in
xternal turning radius	Wa3	4.17 m	13 ft 8 in
round clearance at centre of wheelbase	m2	0.44 m	1 ft 5 in
/heelbase	у	2.40 m	7 ft 10 in
erformances			
rive speed - stowed		4.70 km/h	3 mph
rive speed - raised		0.80 km/h	0.50 mph
radeability		40 %	40 %
ermissible leveling		5 °	5 °
Vheels			
ires type		Solid Tires Cured-On	Solid Tires Cured-On
tandard tires		1025 x 365 mm	1025 x 365 mm
rive wheels (front / rear)		2 / 2	2/2
teering wheels (front / rear)		2/2	2/2
raking wheels (front / rear)		0 / 2	0 / 2
ngine/Battery		0,2	0,72
ngine brand / model		Kubota - V2403-M	Kubota - V2403-M
ngine norm		Stage IIIA	Stage IIIA
C. Engine power rating / Power		46 Hp / 34.10 kW	46 Hp / 34.10 kW
discellaneous		40 Hp / 54.10 KW	40 Hp / 34.10 kW
round Pressure		20.65 dan/cm2	300 PSI
		335 bar	4859 PSI
ydraulic Pressure		335 Dar 80 I	
ydraulic tank capacity			21 US gal
uel tank		78	21 US gal
ibration on hands/arms		< 0.50 m/s²	< 0.50 m/s²
aily consumption **		7.96 l	2 US gal
Standards compliance		European directives: 2006/42/EC- Machinery	European directives: 2006/42/EC- Machinery
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	(revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

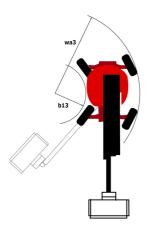
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

200 ATJ-X - Load chart

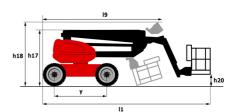
Load Chart metric



200 ATJ-X - Dimensional drawing







Equipment

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

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

Water heate

Working light





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