Technical sheet:

200 ATJ-X



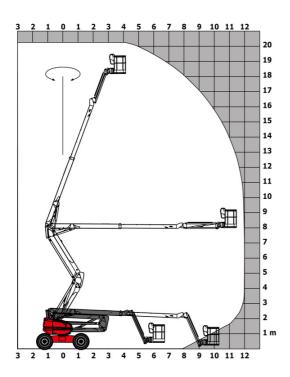


	200 ATJ-X Created on April 27, 2024 at 8:15:4	49 AM U I
Capacities	Metric	
Working height	h21 20.28 m	
Floor height (access)	h20 0.51 m	
Platform height	h7 18.28 m	
Max. outreach	12 m	
Overhang	8 m	
Pendular arm rotation (top / bottom)	+69 ° / -66 °	
Platform capacity	Q 230 kg	
Turret rotation	355 °	
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)	l9 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	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		
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		
Ground Pressure	20.65 dan/cm2	
Hydraulic Pressure	335 bar	
Hydraulic tank capacity	80	
Fuel tank	78	
Vibration on hands/arms	< 0.50 m/s²	
Daily consumption **	7.96 l	
Standards compliance		
This machine is in compliance with:	European directives: 2006/42/EC- M (revised EN280:2013) - 2004/108/EC 2006/95/EC (Low voltage)	achinery C (EMC) -

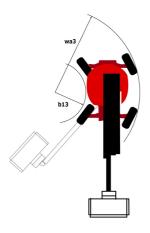
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle"

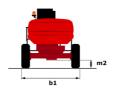
200 ATJ-X - Load chart

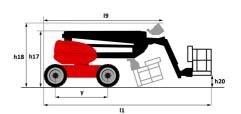
Load Chart metric



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

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

Nater heate

Working light





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