Technical sheet :

# 200 ATJ-X





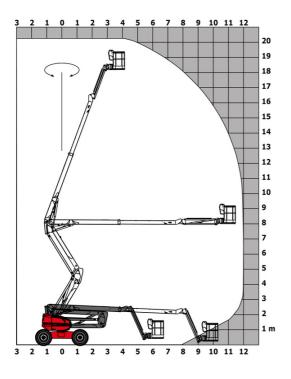
200 AT J-X	Created on 1	1 July 202	3 at 3:55:48 PM UTC
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	200 ATJ-X U	eated on TT July 2023 at 3.55.48 PM UTC
Capacities		Metric
Working height	h21	20.35 m
Platform height	h7	18.35 m
Max. outreach		12 m
Overhang		8 m
Pendular arm rotation (bottom)		+66 °
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	11	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
Floor height (access)	h20	18.36 m
Counterweight offset (turret at 90°)	а7	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		
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 I
Fuel tank		78 I
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)

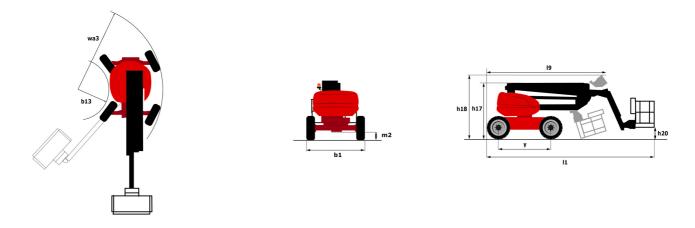
\*\* According to "REDUCE cycle"

### 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	
Beep on every movement	
Beep upon travel	
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	
Onboard generator (3,5 or 5 kW)	
SMS : Safe Man System	
Safety hamess	
Screen protection on the lower box control	
Spark arrester	
Water heater	
Working light	



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