Technical sheet :

200 ATJ ST5





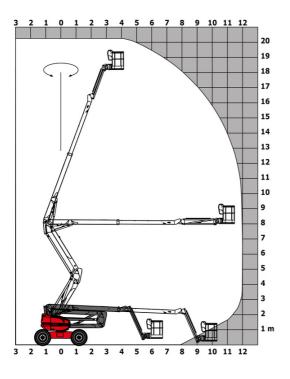
200 ATJSTS Created on April 29, 2024 at 7:20:48 PM UTC

Capacities	Metric	
Working height	h21 20.35 m	
Floor height (access)	h20 0.50 m	
Platform height	h7 18.35 m	
Max. outreach	11.97 m	
	7.95 m	
Overhang		
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 0.76 m	
Overall length	l1 8.43 m	
Overall width	b1 2.40 m	
Overall height	h17 2.70 m	
Overall length (stowed)	l9 6.24 m	
Overall height (stowed)	h18 2.99 m	
Counterweight offset (turret at 90°)	a7 0.11 m	
Counterweight Oversize / Reach	0.11 m	
External turning radius	Wa3 3.90 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	Foam-cured tires	
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	Yanmar - 3TNV88C-KMU	
Engine norm	Stage V	
I.C. Engine power rating / Power	34 Hp / 25.50 kW	
Miscellaneous		
Ground Pressure	20.65 dan/cm2	
Hydraulic Pressure	340 bar	
Hydraulic tank capacity	80	
Fuel tank	78.50	
Standards compliance		
This machine is in compliance with:	European directives: 2006/42/EC- Macl (revised EN280:2013) - 2004/108/EC (E 2006/95/EC (Low voltage)	

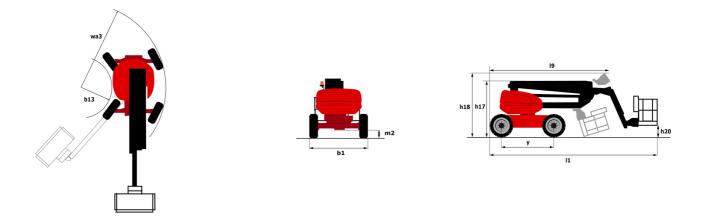
*Varies according to options and standards of the country to which the machine is delivered

200 ATJ ST5 - Load chart

Load Chart metric



200 ATJ ST5 - 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
Easy Manager
Emergency stop button in platform and on frame
Engine with DPF
Front axle with limited slip
Fuel gauge with low level indicator
Galvanized basket 2,100 mm
Hour meter
LED rotating beacon
Large color screen on turret
Management via engine speed bearing
Oscillating front axle
Proportional controls
Stop & Go system

Optional

110 or 230V plug with differential circuit breaker
Battery cut-off
Biodegradable oil
Coded anti-start
Cold weather protection oil
Continuous turret rotation
Fuel tank locking cap
Galvanized basket 2,100 mm
Galvanized basket 2.100 mm / 6'11" with lateral door
Highly capacity battery
Key lock on turret cover
Oil tank locking cap
On-board generator (3,5 or 5 kW)
Safety kit - Hamess + helmet
Screen protection on the lower box control
Secondary Protection System (SPS)
Socket 230 V + differential circuit breaker
Water heater
Working light



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