Technical sheet:

200 ATJ ST5



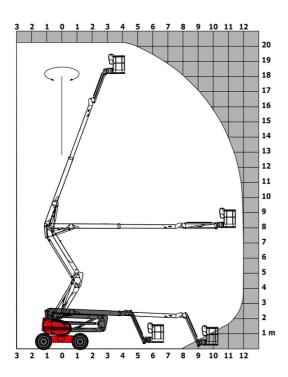


	200 ATJ ST5	Created on May 2, 2024 at 1:47:32 PM UT
Capacities		Metric
Working height	h21	20.35 m
Floor height (access)	h20	0.50 m
Platform height	h7	18.35 m
Max. outreach		11.97 m
Overhang		7.95 m
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform 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 0.76 m
Overall length	I1	8.43 m
Overall width	b1	2.40 m
Overall height	h17	2.70 m
Overall length (stowed)	19	6.24 m
Overall height (stowed)	h18	2.99 m
Counterweight offset (turret at 90°)	a7	0.11 m
Counterweight Oversize / Reach	a/	0.11 m
External turning radius	Wa3	3.90 m
•	was m2	
Ground clearance at centre of wheelbase Wheelbase		0.44 m
Performances	у	2.40 m
		4.70 km/l
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/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 I
Fuel tank		78.50 I
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)

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

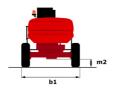
200 ATJ ST5 - Load chart

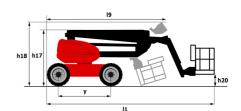
Load Chart metric



200 ATJ ST5 - Dimensional drawing







Equipment

Proportional controls Stop & Go system

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 LED rotating beacon Large color screen on turret Management via engine speed bearing Oscillating front axle

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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