Technical sheet:

# **200 ATJ ST5**



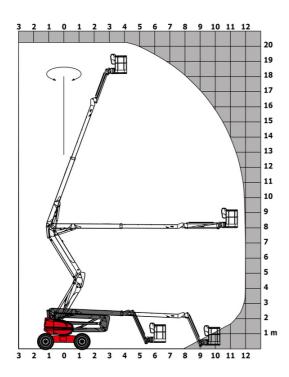


	200 AIJSI 5	Created on June 16, 2025 at 4:11 PM UTC
Capacities		Metric
Working height	h21	20.37 m
Platform height	h7	18.37 m
Maximum outreach		11.99 m
Overhang		7.97 m
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform rotation (right / left)		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
Floor height (access)	h20	0.50 m
Overall length	11	8.42 m
Overall width	b1	2.40 m
Overall height	h17	2.71 m
Overall length (stowed)	19	6.08 m
Overall height (stowed)	h18 ***	3.12 m
Counterweight offset (turret at 90°)	a7	0.12 m
External turning radius	Wa3	3.90 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		
Tires type		Super Elastic Solid Cushion
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 I
Fuel tank		78.50 I
Standards compliance		7.5.00 1
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

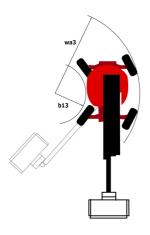
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 200 ATJ ST5 - Load chart

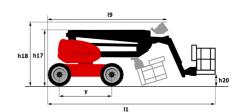
### Load Chart metric



# 200 ATJ ST5 - Dimensional drawing







## **Equipment**

Water heater

### 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 Link with 2 year Service Emergency stop button in platform and on frame Engine compartment with key lock Engine with DPF (Diesel Particulate Filter) Front axle with limited slip Fuel gauge with low level indicator Galvanized basket 2,100 mm Hour meter Integrated diagnostic assistance LED rotating beacon Large color screen on turret Management via engine speed bearing Oscillating front axle Proportional controls Secondary Protection System (SPS) Stop & Go system

#### Optional 110 or 230V plug with differential circuit breaker Battery charger Battery cut-off Biodegradable hydraulic oil - Grade 32 Coded anti-start Cold weather protection oil Engine compartment with key lock Fuel tank locking cap Galvanized basket 2,100 mm High capacity starting battery Oil tank locking cap On-board generator (3,5 or 5 kW) Safety kit - Harness + helmet Screen protection on the lower box control Socket 230 V + differential circuit breaker





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