Technical sheet:

# **200 ATJ ST5**



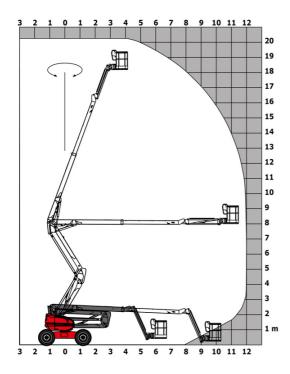


	<b>200 ATJ ST5</b> Created on 5 May 2024 at 04:58:3
Capacities	Metric
Working height	h21 20.35 m
Floor height (access)	h20 0.50 m
Platform height	h7 18.35 m
Max. outreach	11.97 m
Overhang	7.95 m
Pendular arm rotation (top / bottom)	+69 ° / -66 °
Platform capacity	Q 230 kg
Turret rotation	355 °
Platform 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	11 8.43 m
•	
Overall width	
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 1
Fuel tank	78.50
Standards compliance	70.001
This machine is in compliance with:	European directives: 2006/42/EC- Machin (revised EN280:2013) - 2004/108/EC (EMC 2006/95/EC (Low voltage)

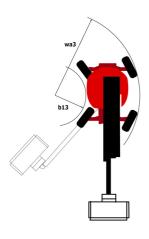
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 200 ATJ ST5 - Load chart

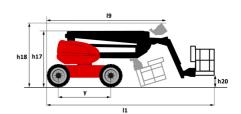
### Load Chart metric



# 200 ATJ ST5 - Dimensional drawing







# **Equipment**

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 Proportional controls

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





#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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