Technical sheet :

200 ATJ ST5



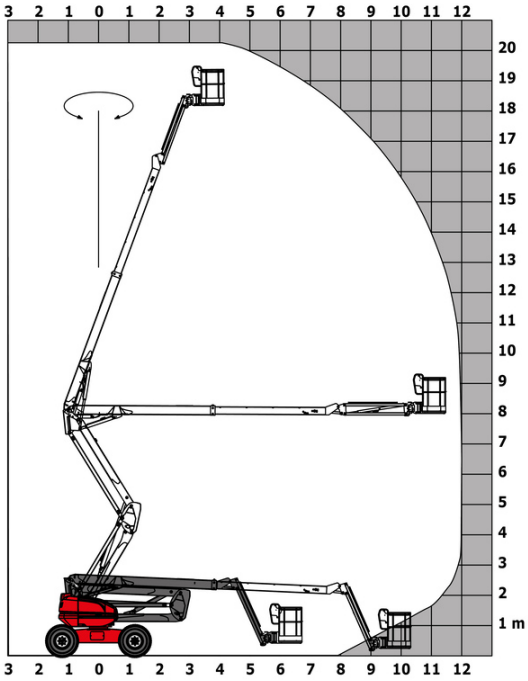
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Capacities		Metric
Working height	h21	20.35 m
Platform height	h7	18.35 m
Max. outreach		12 m
Overhang		8 m
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	230 kg
Turret rotation		355 °
Platform rotation (right / left)		90 ° / 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 0.80 m
Overall length	l1	8.43 m
Overall width	b1	2.47 m
Overall height	h17	2.70 m
Overall length (stowed)	l9	6.24 m
Overall height (stowed)	h18	2.99 m
Floor height (access)	h20	500 mm
Counterweight offset (turret at 90°)	a7	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		
Tyres type		Cured on foam filled tires
Standard tyres		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
I.C. Engine power rating / Power (kW)		34 Hp / 25.50 kW
Miscellaneous		
Ground Pressure		20.65 dan/cm2
Hydraulic Pressure		335 bar
Hydraulic tank capacity		80 l
Fuel tank		78 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)

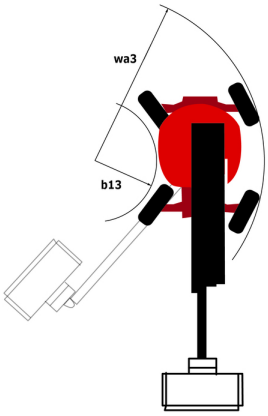
*Varies according to options and standards of the country to which the machine is delivered

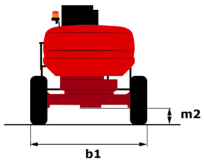
200 ATJ ST5 - Load chart

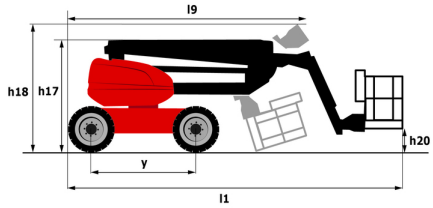
Load Chart metric



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
Access control keypad for easy link
Battery cut-off
Beep on every movement
Beep upon travel
Biodegradable oil
Coded anti-start
Cold weather protection oil
Continuous turret rotation
Easy link with remote lock
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
Onboard generator (3,5 or 5 kW)
SPS : Secondary protection system
Safety kit (Harness + helmet)
Screen protection on the lower box control
Socket 230 V + differential circuit breaker
Water heater
Working light

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