

Technical sheet :

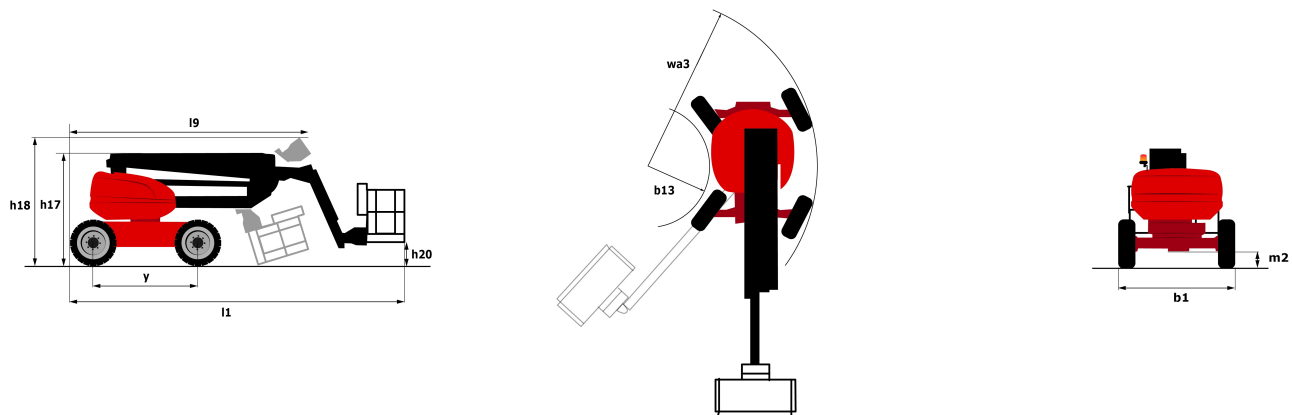
200 ATJ



Capacities		Imperial
Working height	h21	66 ft 9 in
Platform height	h7	60 ft 2 in
Max. outreach	r1	39 ft 4 in
Overhang	h31	26 ft 3 in
Pendular arm rotation (top / bottom)		+69 ° / -66 °
Platform capacity	Q	507 lbs
Turret rotation		355 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		2 / 2
Weight and dimensions		
Platform weight*		22156 lbs
Platform dimensions (length x width)	lp / ep	6 ft 11 in x 2 ft 7 in
Overall width	b1	8 ft 1 in
Overall length	l1	27 ft 8 in
Overall height	h17	8 ft 10 in
Overall length (stowed)	l9	20 ft 6 in
Overall height (stowed)	h18	9 ft 10 in
Floor height (access)	h20	19.685 in
Counterweight offset (turret at 90°)	a7	4 in
Internal turning radius (over tyres)	b13	4 ft 2 in
External turning radius	Wa3	12 ft 10 in
Ground clearance at centre of wheelbase	m2	1 ft 5 in
Wheelbase	y	7 ft 10 in
Performances		
Drive speed - stowed		2.9 mph
Drive speed - raised		0.5 mph
Gradeability		40 %
Permissible leveling		5 °
Wheels		
Tyres type		Cured on foam filled tires
Dimensions of front wheels / rear wheels		1025 x 365 mm - 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 / 25.5 kW
Miscellaneous		
Ground Pressure		299.5 PSI
Hydraulic Pressure		23 PSI
Hydraulic tank capacity		21.14 US gal
Fuel tank		20.61 US gal
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

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
 Air predisposition
 Battery cut-off
 Beep on every movement
 Beep upon travel
 Biodegradable oil
 Coded anti-start
 Continuous turret rotation
 Easy link with remote lock
 Extreme cold oil
 Fuel tank locking cap
 Galvanized basket 2,100 mm

Optional

Galvanized basket 2.100 mm with lateral door

Highly capacity battery

Oil tank locking cap

Onboard generator (3,5 or 5 kW)

SPS : Secondary protection system

Safety kit (Harness + helmet)

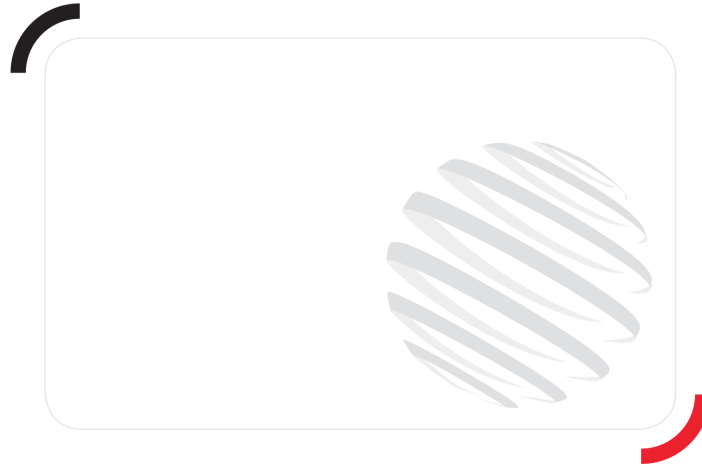
Screen protection on the lower box control

Socket 230 V + differential circuit breaker

Turret cover with key lock

Water heater

Working light



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