

Technical sheet :

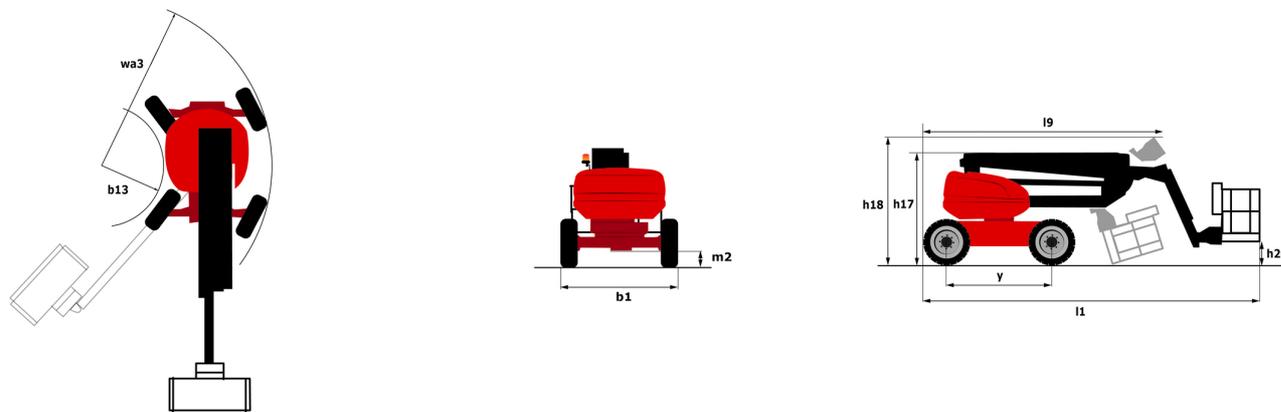
ATJ 46



Capacities		Metric
Working height	h21	16.01 m
Platform height	h7	14.01 m
Maximum outreach		8.30 m
Overhang		7.50 m
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Platform capacity	Q	227 kg
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2 / 2
Weight and dimensions		
Platform weight*		6090 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Floor height (access)	h20	0.40 m
Overall length	l1	6.68 m
Overall width	b1	2.32 m
Overall height	h17	2.37 m
Overall length (stowed)	l9	4.49 m
Overall height (stowed)	h18 ***	2.83 m
Counterweight offset (turret at 90°)	a7	0.22 m
Counterweight Oversize / Reach		0.23 m
External turning radius	Wa3	5.17 m
Ground clearance at centre of wheelbase	m2	0.36 m
Wheelbase	y	2.20 m
Performances		
Drive speed - stowed		5 km/h
Drive speed - raised		1 km/h
Gradeability		45 %
Wheels		
Tires type		Foam-filled
Standard tires		834 x 298 mm
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Engine brand / model		Kubota - D1105-E4B
Engine nom		Interim Tier 4, Stage IIIA, Stage V
Engine power (Hp / kW)		24.80 Hp / 18.50 kW
Miscellaneous		
Ground Pressure		9.60 daN/cm2
Hydraulic Pressure		340 bar
Hydraulic tank capacity		54 l
Fuel		52 l
Noise to environment (LWA)		< 105 dB
Vibration on hands/arms		< 0.50 m/s ²
Daily consumption **		4.08 l
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

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

ATJ 46 - Dimensional drawing



Equipment

Standard

4 simultaneous movements
4 wheel drive
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Basket 1,800 mm
Basket controls protection
Battery cut-off
CAN bus technology
Cumulative lifting and driving functions
Diesel tank locking cap
Differential locking on rear axle
Driver presence pedal
Easy Manager
Electric plug - 110V - In the basket - With differential circuit breaker - USA (B) type
Emergency stop button in platform and on frame
Engine pre-heater
Flat Led Rotating Beacon
Front axle with limited slip
Fuel gauge with low level indicator
Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.)
Integrated diagnostic assistance
Management via engine speed bearing
Pendular arm
Proportional controls
Side swing gate
Simultaneous steering and turret rotation functions
Turret orientation detector

Optional

Biodegradable oil
Cold environment package
Cold weather protection oil
Foam filled tyres
Key lock on turret cover
LED work light - On basket
On-board generator (3,5 or 5 kW)
Secondary Protection System (SPS)
Turret orientation detector
Water pre-fitting

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