

Technical sheet :

# ATJ 46



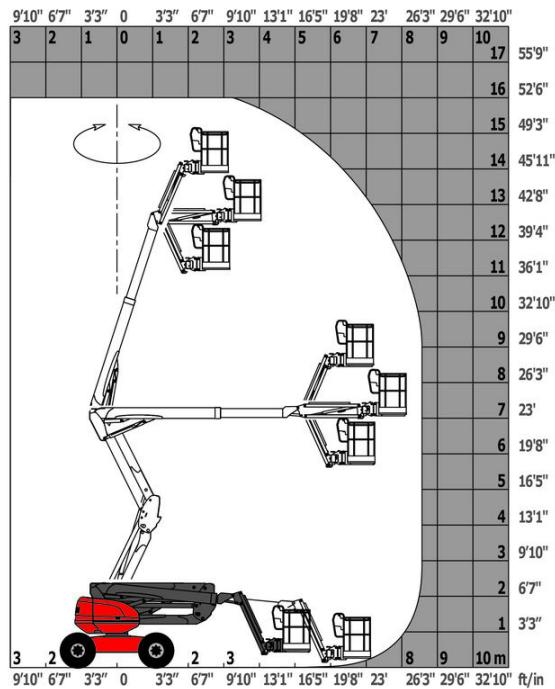
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Capacities		Imperial
Working height	h21	52 ft 6 in
Platform height	h7	46 ft
Maximum outreach		27 ft 3 in
Overhang		24 ft 7 in
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Platform capacity	Q	500 lb
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2 / 2
Weight and dimensions		Imperial
Platform weight*		13426 lb
Platform dimensions (length x width)	l <sub>p</sub> / ep	6 ft 11 in x 2 ft 7 in
Floor height (access)	h20	1 ft 4 in
Overall length	l1	21 ft 11 in
Overall width	b1	7 ft 7 in
Overall height	h17	7 ft 9 in
Overall length (stowed)	l9	14 ft 9 in
Overall height (stowed)	h18 ***	9 ft 3 in
Counterweight offset (turret at 90°)	a7	9 in
Counterweight Oversize / Reach		9 in
External turning radius	Wa3	17 ft
Ground clearance at centre of wheelbase	m2	1 ft 2 in
Wheelbase	y	7 ft 3 in
Performances		Imperial
Drive speed - stowed		3 mph
Drive speed - raised		0.62 mph
Gradeability		45 %
Wheels		Imperial
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		Imperial
Engine brand / model		Kubota - D1105-E4B
Engine norm		Interim Tier 4, Stage IIIA, Stage V
Engine power (Hp / kW)		24.80 Hp / 18.50 kW
Miscellaneous		Imperial
Ground Pressure		139 PSI
Hydraulic Pressure		4931 PSI
Hydraulic tank capacity		14 US gal
Fuel		14 US gal
Noise to environment (L <sub>WA</sub> )		105 dB
Vibration on hands/arms		2 ft/s <sup>2</sup>
Daily consumption **		1 US gal
Standards compliance		Imperial
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

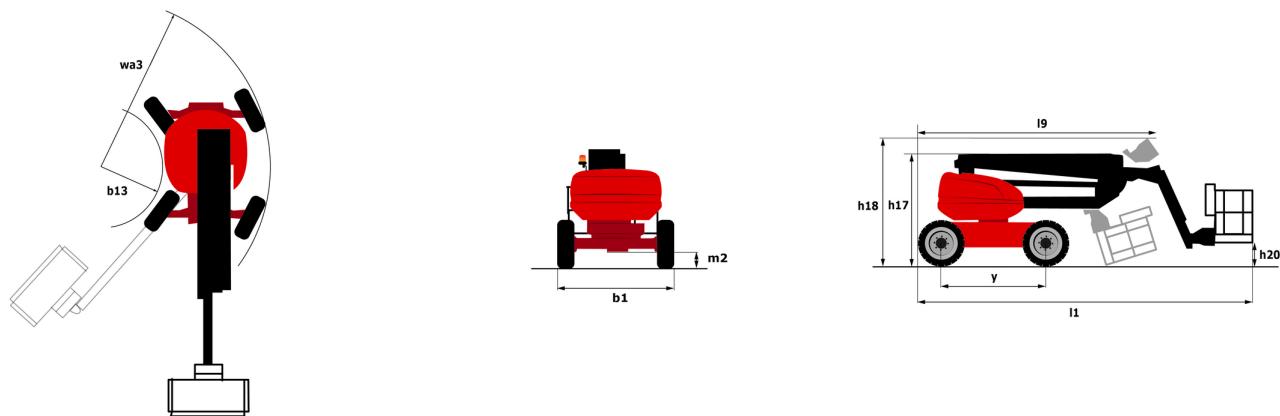
\*Varies according to options and standards of the country to which the machine is delivered

## ATJ 46 - Load chart

## Load Chart for MEWP (Imperial)



## ATJ 46 - Dimensional drawing



# Equipment

## Standard

- 110 V American plug with differential circuit breaker
- 4 simultaneous movements
- 4 wheel drive
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Basket 1,800 mm
- Battery cut-off
- CAN bus technology
- Dead man pedal
- Differential locking on rear axle
- Drive safety orientation system
- Easy Manager
- Emergency stop button in platform and on frame
- 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
- Lift and drive
- Lockable fuel cap
- Management via engine speed bearing
- Pendular arm
- Proportional controls
- Protective cover for control panel
- Steer and rotate
- Swinging gate on platform
- Water heater

## Optional

- Biodegradable oil
- Cold weather kit
- Cold weather protection oil
- Drive safety orientation system
- Foam filled tyres
- Lockable turret cover
- On-board generator (3,5 or 5 kW)
- Secondary Protection System (SPS)
- Water predisposition
- Working light



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