Technical sheet:

ATJ 46



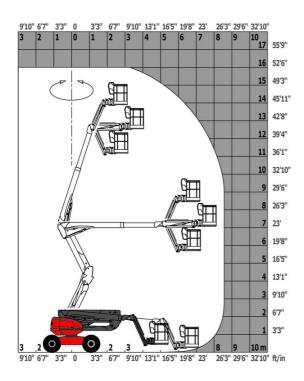


Capacities		Imperial
Working height	h21	52 ft 6 in
Platform height	h7	46 ft
Maximum outreach	117	27 ft 3 in
Overhang		24 ft 7 in
Pendular arm rotation (top / bottom)		+65°/-59.50°
Platform capacity	0	500 lb
Turret rotation	Q	350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2 / 2
Weight and dimensions		272
Platform weight*		13426 lb
Platform dimensions (length x width)	ln / an	6 ft 11 in x 2 ft 7 in
, - ,	lp / ep	
Floor height (access)	h20	1 ft 4 in
Overall length	11	21 ft 11 in
Overall width	b1	7 ft 7 in
Overall height	h17	7 ft 9 in
Overall length (stowed)	19	14 ft 9 in
Overall height (stowed)	h18 ***	9 ft 3 in
Counterweight offset (turret at 90Ű)	a7	9 in
Counterweight Oversize / Reach		9 in
External tuming radius	Wa3	17 ft
Ground clearance at centre of wheelbase	m2	1 ft 2 in
Wheelbase	у	7 ft 3 in
Performances		
Drive speed - stowed		3 mph
Drive speed - raised		0.62 mph
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 norm		Interim Tier 4, Stage IIIA, Stage V
I.C. Engine power rating / Power		24.80 Hp / 18.50 kW
Miscellaneous		
Ground Pressure		139 PSI
Hydraulic Pressure		4931 PSI
Hydraulic tank capacity		14 US gal
Fuel tank		14 US gal
Noise to environment (LwA)		< 105 dB
Vibration on hands/arms		< 0.50 m/s ²
Daily consumption **		1 US gal
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6

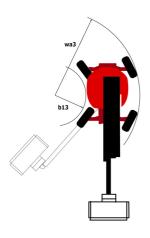
 $[\]mbox{*Varies}$ according to options and standards of the country to which the machine is delivered

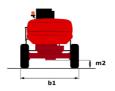
ATJ 46 - Load chart

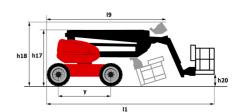
Load Chart for MEWP (Imperial)



ATJ 46 - Dimensional drawing







Equipment

Water heater

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 demountable floor 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

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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