

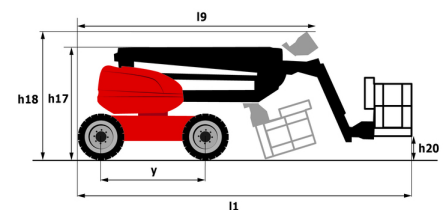
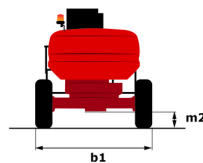
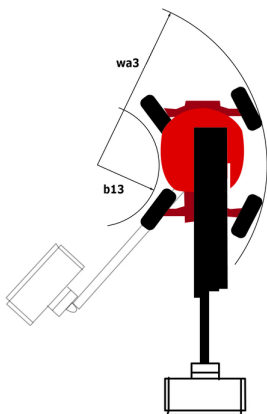
Technical sheet :

ATJ 46



Capacities		Metric
Working height	h21	16.01 m
Platform height	h7	14.01 m
Max. outreach		8.30 m
Overhang		7.50 m
Pendular arm rotation (bottom)		+59.50 °
Platform capacity	Q	227 kg
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside / outside)		2 / 2
Weight and dimensions		
Platform weight*		6052 kg
Platform dimensions (length x width)	lp / ep	2.10 m x 0.80 m
Overall width	b1	2.32 m
Overall length	l1	6.68 m
Overall height	h17	2.37 m
Overall length (stowed)	l9	4.49 m
Overall height (stowed)	h18	2.83 m
Floor height (access)	h20	0.40 m
Counterweight offset (turret at 90°)	a7	0.22 m
Internal turning radius (over tyres)	b13	2.29 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		
Tyres type		Foam-filled
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 (kW)		24.80 Hp / 18.50 kW
Miscellaneous		
Ground Pressure		9.60 dan/cm2
Hydraulic Pressure		340 bar
Hydraulic tank capacity		54 l
Fuel tank		52 l
Noise to environment (LWA)		< 105 dB
Vibration on hands/arms		< 0.50 m/s²
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

ATJ 46 - Dimensional drawing



Equipment

Standard

110 V 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
 Tie down and lifting rings
 Water heater

Optional

Beep on every movement
 Beep upon travel
 Biodegradable oil
 Cold weather kit
 Cold weather protection oil
 Drive safety orientation system
 Foam filled tyres
 Lockable turret cover
 Onboard generator (3,5 or 5 kW)
 SMS : Safe Man System
 Water predisposition
 Working light



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