

Technical sheet :

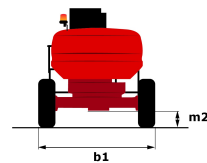
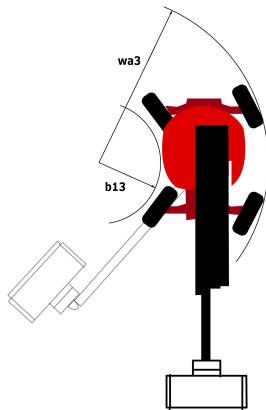
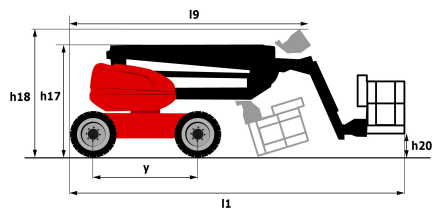
# **ATJ 46**

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Capacities		Metric
Working height	h21	16.01 m
Platform height	h7	14.01 m
Max. outreach	r1	8.30 m
Overhang	h31	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 - D1105-E4B
Engine nom		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/cm <sup>2</sup>
Hydraulic Pressure		340 Bar
Hydraulic tank capacity		54 l
Fuel tank		52 l
Noise to environment (LwA)		< 105 dB(A)
Vibration on hands/arms		< 0.50 m/s <sup>2</sup>
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

# 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

Air predisposition

Beep on every movement

Beep upon travel

Biodegradable oil

Cold weather kit

Drive safety orientation system

Extreme cold oil

Foam filled tyres

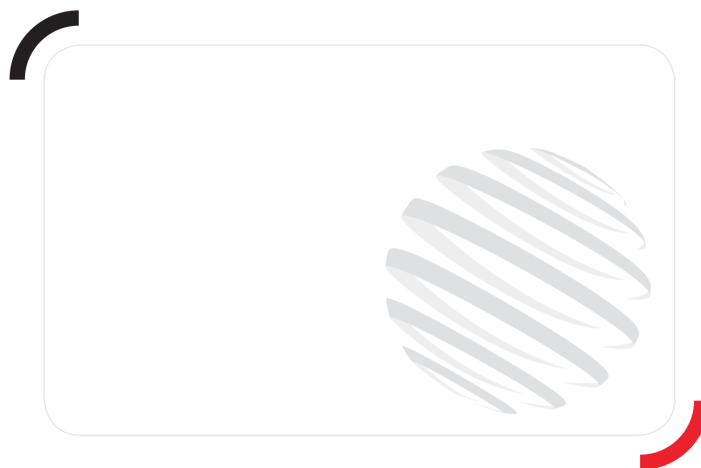
Lockable turret cover

Onboard generator (3,5 or 5 kW)

SMS : Safe Man System

Water predisposition

Working light



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