Technical sheet :



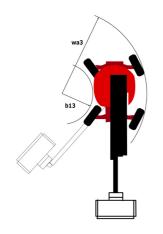


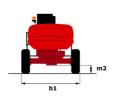


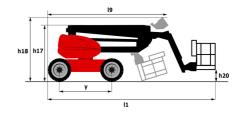
	<b>180 ATJ</b> Cr	eated on August 1, 2025 at 6:09 PM U
Capacities		Metric
Working height	h21	18.18 m
Platform height	h7	16.18 m
Aaximum outreach		10.51 m
Dverhang		7.42 m
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Platform capacity	Q	230 kg
urret rotation		350 °
latform rotation (right / left)		90 ° / 90 °
lumber of people (indoor / outdoor)		2/2
Veight and dimensions		
latform weight*		7430 kg
latform dimensions (length x width)	lp / ep	1.80 m x 0.80 m
loor height (access)	h20	0.43 m
iverall length	11	7.79 m
Iverall width	b1	2.32 m
verall height	h17	2.47 m
verall length (stowed)	19	5.56 m
verall height (stowed)	h18 ***	2.56 m
ounterweight offset (turret at 90°)	а7	0.22 m
xternal turning radius	Wa3	3.63 m
round clearance at centre of wheelbase	m2	0.40 m
/heelbase	у	2.20 m
erformances		
rive speed - stowed		5 km/h
rive speed - raised		1 km/h
radeability		45 %
ermissible leveling		5 °
/heels		
ires type		Foam-filled
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
raking wheels (front / rear)		0 / 2
ngine/Battery		
ngine brand / model		Kubota - D1105-E4B
ngine norm		Stage V
C. Engine power rating / Power		24.80 Hp / 18.50 kW
iscellaneous		
round Pressure		10 dan/cm2
ydraulic Pressure		340 bar
, ydraulic tank capacity		54 I
uel tank		52
ibration on hands/arms		< 0.50 m/s²
aily consumption **		4.27
tandards compliance		
his machine is in compliance with:	(	European directives: 2006/42/EC- Machinery revised EN280-1:2022) - 2004/108/EC (EMC) - EM according to EN 12895 / 2015 +A1 / 2019

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

## 180 ATJ - Dimensional drawing







## Equipment

## Standard

220V predisposition in the platform 4 simultaneous movements 4 wheel drive 4 wheel steer with crab mode Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Backup electrical pump Basket 1,800 mm CAN bus technology Differential locking on rear axle Easy Link with 2 year Service Emergency stop button in platform and on frame Engine compartment with key lock Fuel gauge with low level indicator Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.) Hour meter Integrated diagnostic assistance Leveling unlocking Load sensing pump Operator presence pedal Oscillating front axle Secondary Protection System (SPS) Steer and rotate Stop & Go system

## Optional

Battery charger
Battery cut-off
Biodegradable hydraulic oil - Grade 32
Coded anti-start
Cold weather protection oil
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Galvanized basket with side swing gate - Width: 2100 mm (6 ft. 11 in.)
High capacity starting battery
Lockable fuel cap
Non-marking tyres
On-board generator (3,5 or 5 kW)
Personalized paintwork
Safety kit - Harness + helmet
Socket 230 V + differential circuit breaker
Spark arresting muffer
Water heater
Water predisposition



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