Technical sheet :



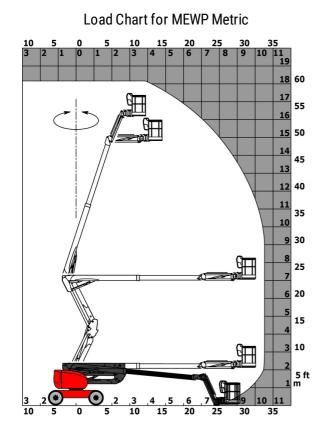




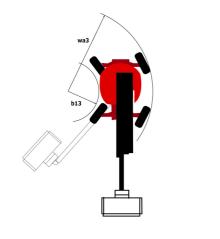
	180 ATJ Crea	ed on 20 May 2024 at 4:35:53 PM
Capacities		Metric
Working height	h21	18.19 m
loor height (access)	h20	0.40 m
Natform height	h7	16.19 m
lax. outreach		10.51 m
Iverhang		7.55 m
endular arm rotation (bottom)		+-59.50 °
latform capacity	Q	230 kg
urret rotation		350 °
Platform rotation (right / 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
iverall length	l1	7.79 m
verall width	b1	2.32 m
verall height	h17	2.47 m
verall length (stowed)	9	5.56 m
verall height (stowed)	h18	2.56 m
ounterweight offset (turret at 90°)	a7	0.22 m
ounterweight Oversize / Reach		0.22 m
kternal turning radius	Wa3	3.75 m
round clearance at centre of wheelbase	m2	0.40 m
/heelbase	у	2.20 m
erformances	, , , , , , , , , , , , , , , , , , ,	2.20 11
rive speed - stowed		5 km/h
rive speed - raised		1 km/h
radeability		45 %
ermissible leveling		5 °
Theels		5
res type		Foam-filled
rive wheels (front / rear)		2/2
eering wheels (front / rear)		2/2
raking wheels (front / rear)		0/2
ngine/Battery		072
ngine banery ngine brand / model		Kubota - D1105-E4B
ngine brand / moder		
5		Interim Tier 4, Stage IIIA, Stage V
C. Engine power rating / Power		24.80 Hp / 18.50 kW
liscellaneous		10 der (0
round Pressure		10 dan/cm2
ydraulic Pressure		340 bar
ydraulic oil tank capacity		54 1
uel tank		52 1
aily consumption **		4.26 l
tandards compliance		
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

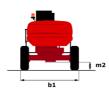
*Varies according to options and standards of the country to which the machine is delivered

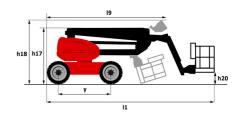
180 ATJ - Load chart



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 Manager
Emergency stop button in platform and on frame
Fuel gauge with low level indicator
Fully galvanized basket with demountable floor
Hour meter
Leveling unlocking
Load sensing pump
Operator presence pedal
Oscillating front axle
Rear axle with limited slip differential
Steer and rotate
Stop & Go system

Optional

Battery charger
Battery cut-off
Biodegradable oil
Coded anti-start
Cold weather protection oil
Continuous turret rotation
Exhaust line protection, spark arrestor and fume reduction system
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Highly capacity battery
Lockable fuel cap
On-board generator (3,5 or 5 kW)
Personalized paintwork
Safety hamess
Secondary Protection System (SPS)
Spark arrester
Water heater
Water predisposition
Working light



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