Technical sheet :



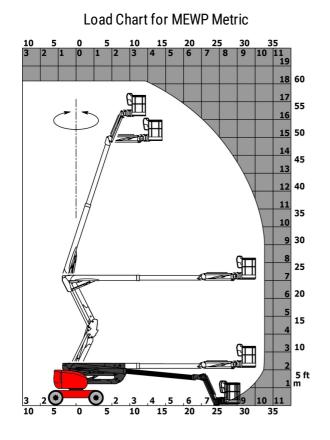




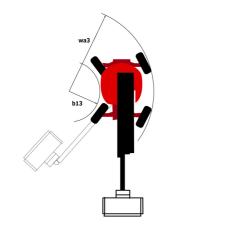
	<b>180 ATJ</b> Create	ed on May 4, 2024 at 10:28:07 PM
Capacities		Metric
orking height	h21	18.19 m
oor height (access)	h20	0.40 m
atform height	h7	16.19 m
ax. outreach		10.51 m
rerhang		7.55 m
ndular arm rotation (bottom)		+-59.50 °
atform capacity	0	230 kg
rret rotation	4	350 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		2/2
eight and dimensions		
atform weight*		7430 kg
atform dimensions (length x width)	lp / ep	1.80 m x 0.80 m
erall length	I1	7.79 m
erall width	b1	2.32 m
erall height	h17	2.47 m
erall length (stowed)	19	5.56 m
erall height (stowed)	h18	2.56 m
unterweight offset (turret at 90°)	a7	0.22 m
unterweight Oversize / Reach		0.22 m
ternal turning radius	Wa3	3.75 m
ound clearance at centre of wheelbase	m2	0.40 m
heelbase	у	2.20 m
ifomances		2.20 11
ive speed - stowed		5 km/h
ive speed - raised		1 km/h
adeability		45 %
rmissible leveling		5 °
neels		u u u u u u u u u u u u u u u u u u u
es type		Foam-filled
ve wheels (front / rear)		2/2
ering wheels (front / rear)		2/2
sking wheels (front / rear)		0 / 2
gine/Battery		072
gine brand / model		Kubota - D1105-E4B
gine norm		Interim Tier 4, Stage IIIA, Stage V
E. Engine power rating / Power		24.80 Hp / 18.50 kW
scellaneous		24.00 mp / 10.00 km
pund Pressure		10 dan/cm2
draulic Pressure		340 bar
draulic tank capacity		54 1
el tank		52
pration on hands/arms		< 0 m/s <sup>2</sup>
ily consumption **		4.26
andards compliance		4.201
is machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

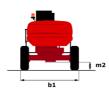
\*Varies according to options and standards of the country to which the machine is delivered

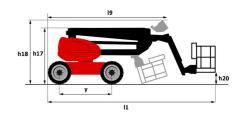
## 180 ATJ - Load chart



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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