Technical sheet :



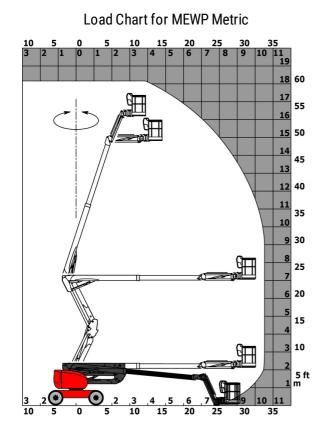




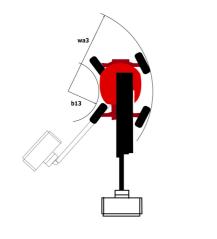
	180 ат.) Сгеа	тво ат Created on May 2, 2024 at 6:58:56 PM UT	
Capacities		Metric	
/orking height	h21	18.19 m	
oor height (access)	h20	0.40 m	
atform height	h7	16.19 m	
ax. outreach		10.51 m	
rerhang		7.55 m	
endular arm rotation (bottom)		+-59.50 °	
atform capacity	0	230 kg	
rret rotation	4	350 °	
atform rotation (right / left)		90 ° / 90 °	
umber of people (indoor / outdoor)		2/2	
		272	
eight and dimensions atform weight*		7430 kg	
-	la / en	1.80 m x 0.80 m	
atform dimensions (length x width)	lp / ep	7.79 m	
erall length	1 1		
erall width	b1	2.32 m	
reall height	h17	2.47 m	
rerall length (stowed)	19	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	
ternal turning radius	Wa3	3.75 m	
round clearance at centre of wheelbase	m2	0.40 m	
heelbase	у	2.20 m	
rformances			
ive speed - stowed		5 km/h	
ive speed - raised		1 km/h	
adeability		45 %	
rmissible leveling		5 °	
heels			
res type		Foam-filled	
ive wheels (front / rear)		2 / 2	
eering wheels (front / rear)		2 / 2	
aking wheels (front / rear)		0 / 2	
ngine/Battery			
gine brand / model		Kubota - D1105-E4B	
gine norm		Interim Tier 4, Stage IIIA, Stage V	
C. Engine power rating / Power		24.80 Hp / 18.50 kW	
iscellaneous			
ound Pressure		10 dan/cm2	
draulic Pressure		340 bar	
draulic tank capacity		54 I	
el tank		52	
bration on hands/arms		< 0 m/s²	
ily consumption **		4.26	
andards 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)	

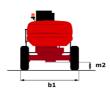
*Varies according to options and standards of the country to which the machine is delivered

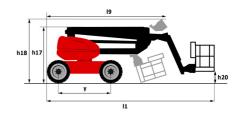
180 ATJ - Load chart



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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