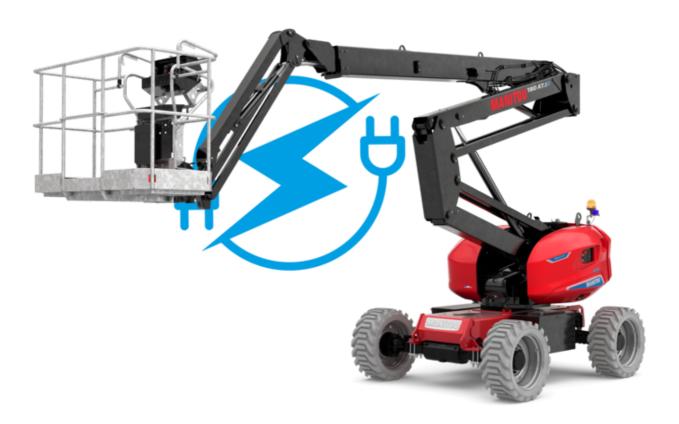
Technical sheet :







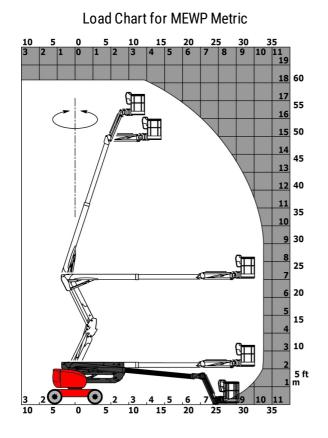


		reated off May 20, 2024 at 5.57.25 1 W 010		
Capacities		Metric		
Working height	h21	18.19 m		
Floor height (access)	h20	0.45 m		
Platform height	h7	16.19 m		
Max. outreach		10.33 m		
Overhang		7.43 m		
Pendular arm rotation (left / right)		90 ° / 90 °		
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °		
Platform capacity	Q	250 kg		
Turret rotation		350 °		
Platform rotation (right / left)		90 ° / 90 °		
Number of people (indoor / outdoor)		2/2		
Weight and dimensions				
Platform weight*		7550 kg		
Platform dimensions (length x width)	lp / ep	1.80 m x 0.76 m		
Overall length	11	7.61 m		
Overall width	b1	2.32 m		
Overall height	h17	2.48 m		
Overall length (stowed)	19	5.43 m		
Overall height (stowed)	h18	2.83 m		
Counterweight offset (turret at 90°)	a7	0.40 m		
Counterweight Oversize / Reach	d7			
-	Wa3	0.40 m 3.75 m		
External tuming radius	m2	0.40 m		
Ground clearance at centre of wheelbase				
Wheelbase	у	2.30 m		
Performances Drive speed - stowed		5.30 km/h		
Drive speed - raised		0.70 km/h		
•		45 %		
Gradeability		45 % 5 °		
Permissible leveling Wheels		5		
		From filled		
Tires type		Foam-filled		
Standard tires		914 x 370 mm		
Drive wheels (front / rear)		2/2		
Steering wheels (front / rear)		2/2		
Braking wheels (front / rear)		0 / 2		
Engine/Battery				
Engine norm		Stage V		
Battery voltage		48 V		
Battery nominal voltage / capacity		48 V / 480 Ah		
Battery energy		23 kWh		
Integrated charger / charger		48 V / 60 A		
Miscellaneous				
Ground Pressure		10.50 dan/cm2		
Hydraulic Pressure		240 bar		
Hydraulic oil tank capacity		24		
Standards compliance				
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)		

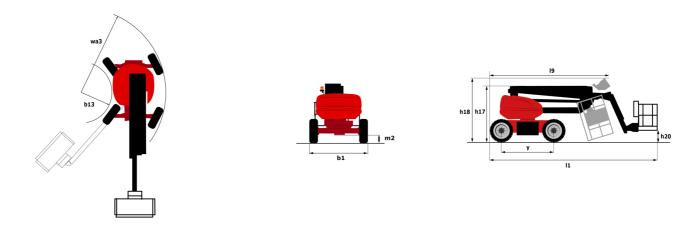
1ВО АТЈ Е Created on May 20, 2024 at 9:37:23 PM UTC

*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

180 ATJ e - Load chart



180 ATJ e - 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
Easy Manager
Emergency stop button in platform and on frame
Fully galvanized basket with demountable floor
Hom in the platform
Hour meter
LED rotating beacon
Large color screen on turret
Leveling unlocking
Load sensing pump
Operator presence pedal
Oscillating front axle
Rear axle with limited slip differential
Screen information in the basket
Secondary Protection System (SPS)
Simplified lifting system without spreader bar
Slinging and securing rings
Steer and rotate
Turret orientation information

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Beep on forward and backward by Lynx alarm
Biodegradable hydraulic oil - Grade 32
Biodegradable oil
Bottom screen protection
Continuous turret rotation
Digicode anti-theft device
Easy Link - With access control keypad
Easy link - With remote lock
Electric centralized filling
External pneumatic supply source
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Galvanized basket 2.100 mm / 6'11" with lateral door
Key lock on turret cover
Lighting pack
Locking the telescope by parameter setting
OSS - Operation Safety System
Personalized paintwork
Safety kit - Hamess + helmet
Socket 230 V + differential circuit breaker
Water heater
Water predisposition



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