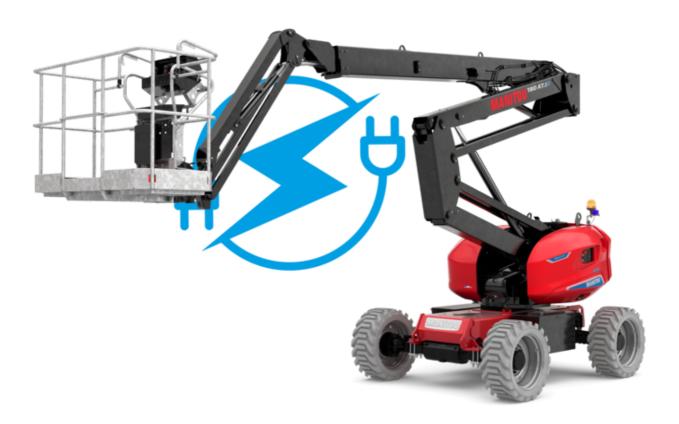
Technical sheet :





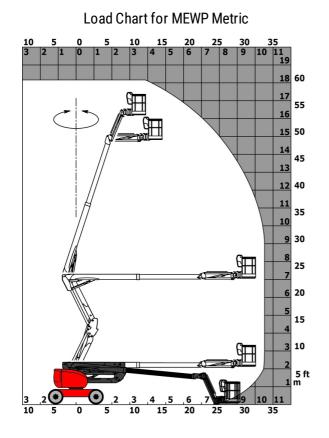




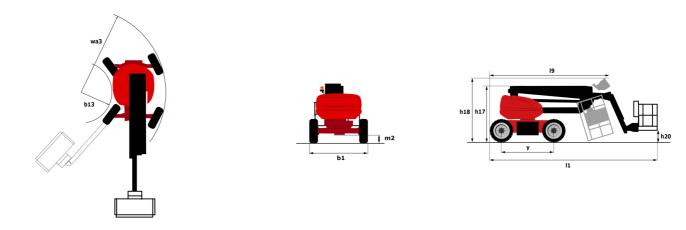
	180 ат.) е Creat	180 ат.) е Created on May 20, 2024 at 5:54:13 PM UT				
Capacities		Metric				
Working height	h21	18.19 m				
loor height (access)	h20	0.45 m				
latform height	h7	16.19 m				
ax. outreach		10.33 m				
verhang		7.43 m				
endular arm rotation (left / right)		90 ° / 90 °				
endular arm rotation (top / bottom)		+65 ° / -59.50 °				
atform capacity	Q	250 kg				
urret rotation		350 °				
latform rotation (right / left)		90 ° / 90 °				
umber of people (indoor / outdoor)		2/2				
/eight and dimensions		_,_				
latform weight*		7550 kg				
latform dimensions (length x width)	lp / ep	1.80 m x 0.76 m				
verall length	l1	7.61 m				
verall width	b1	2.32 m				
verall height	h17	2.32 m 2.48 m				
verall length (stowed)	[9	5.43 m				
,		2.83 m				
verall height (stowed)	h18					
ounterweight offset (turret at 90°)	а7	0.40 m				
ounterweight Oversize / Reach		0.40 m				
kternal turning radius	Wa3	3.75 m				
round clearance at centre of wheelbase	m2	0.40 m				
/heelbase	у	2.30 m				
erformances						
rive speed - stowed		5.30 km/h				
rive speed - raised		0.70 km/h				
radeability		45 %				
ermissible leveling		5 °				
/heels						
res type		Foam-filled				
andard tires		914 x 370 mm				
rive wheels (front / rear)		2 / 2				
teering wheels (front / rear)		2 / 2				
raking wheels (front / rear)		0 / 2				
ngine/Battery						
ngine norm		Stage V				
attery voltage		48 V				
attery nominal voltage / capacity		48 V / 480 Ah				
attery energy		23 kWh				
tegrated charger / charger		48 V / 60 A				
iscellaneous						
round Pressure		10.50 dan/cm2				
lydraulic Pressure		240 bar				
ydraulic oil tank capacity		24				
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 ** 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

U	Υ	u	U	IIC	
-					

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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