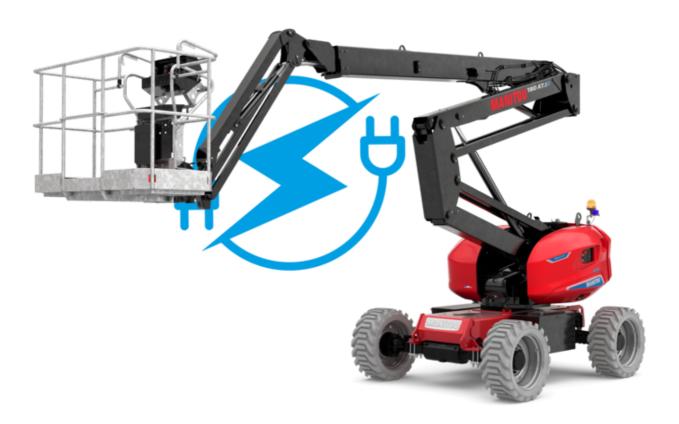
Technical sheet :





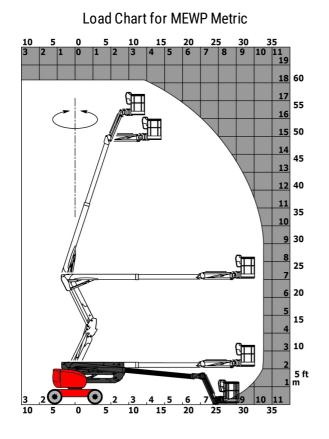




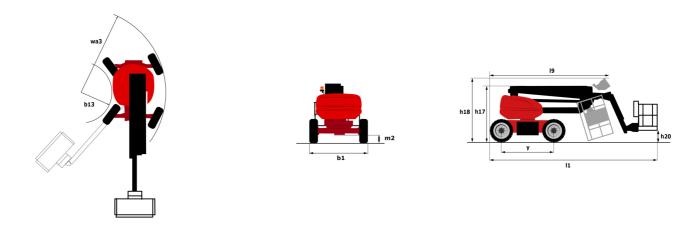
	<b>180 ATJ E</b> Cr	<b>180 ат J е</b> Created on May 2, 2024 at 5:09:05 PM UT			
Capacities		Metric			
Working height	h21	18.19 m			
Floor height (access)	h20	0.45 m			
latform height	h7	16.19 m			
lax. outreach		10.33 m			
verhang		7.43 m			
endular arm rotation (left / right)		90 ° / 90 °			
endular arm rotation (top / bottom)		+65 ° / -59.50 °			
atform capacity	0	250 kg			
urret rotation		350 °			
latform rotation (right / left)		90 ° / 90 °			
umber of people (indoor / outdoor)		2/2			
leight and dimensions		272			
latform weight*		7550 kg			
atform dimensions (length x width)	lp / ep	1.80 m x 0.76 m			
verall length	ір / ер  1	7.61 m			
verall length	b1	2.32 m			
verall height	h17	2.32 m 2.48 m			
verall length (stowed)	19	5.43 m			
verall height (stowed)	h18	2.83 m			
,	a7	0.40 m			
ounterweight offset (turret at 90°)	a7	0.40 m			
ounterweight Oversize / Reach	Web				
kternal turning radius	Wa3	3.75 m			
round clearance at centre of wheelbase	m2	0.40 m			
Iheelbase	у	2.30 m			
erformances		5 00 km /k			
rive speed - stowed		5.30 km/h			
rive speed - raised		0.70 km/h			
radeability		45 %			
ermissible leveling		5 °			
lheels		5 (U) I			
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			
ydraulic Pressure		240 bar			
ydraulic tank capacity		24			
bration on hands/arms		< 0 m/s²			
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

Sta	ınd	a	m	

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
Horn 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

0	րս	U	IG	

	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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