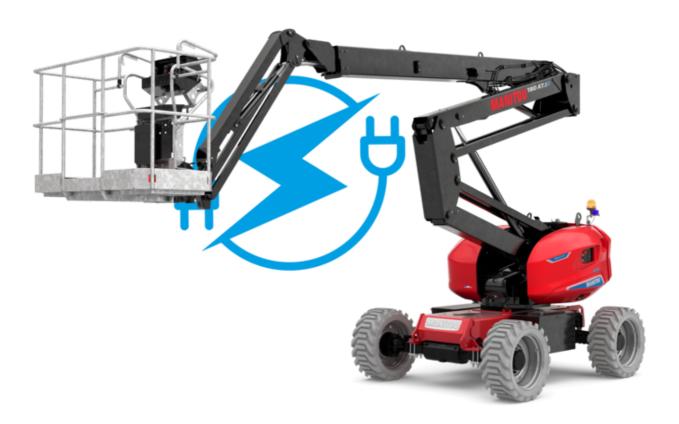
Technical sheet :





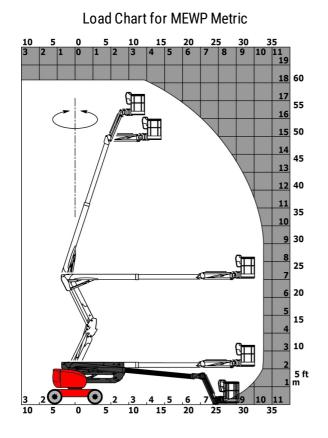




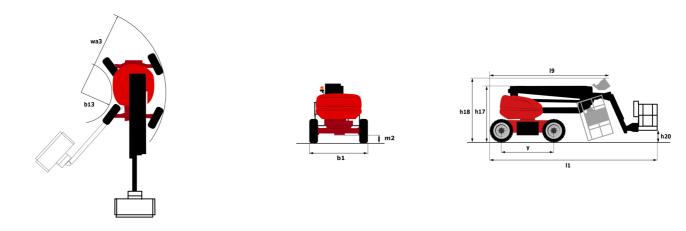
		ted on May 13, 2024 at 4:05:41 PM U
Capacities		Metric
forking height	h21	18.19 m
oor height (access)	h20	0.45 m
atform height	h7	16.19 m
ax. outreach		10.33 m
verhang		7.43 m
endular arm rotation (left / right)		90 ° / 90 °
endular arm rotation (top / bottom)		+65 ° / -59.50 °
atform capacity	Q	250 kg
rret rotation		350 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		2/2
eight and dimensions		
atform weight*		7550 kg
atform dimensions (length x width)	lp / ep	1.80 m x 0.76 m
verall length	11	7.61 m
verall width	b1	2.32 m
verall height	h17	2.48 m
verall length (stowed)	19	5.43 m
verall height (stowed)	h18	2.83 m
ounterweight offset (turret at 90°)	а7	0.40 m
ounterweight Oversize / Reach		0.40 m
ternal turning radius	Wa3	3.75 m
round clearance at centre of wheelbase	m2	0.40 m
heelbase	у	2.30 m
erformances		
ive speed - stowed		5.30 km/h
ive speed - raised		0.70 km/h
adeability		45 %
rmissible leveling		5 °
heels		
res type		Foam-filled
andard tires		914 x 370 mm
ive wheels (front / rear)		2 / 2
eering wheels (front / rear)		2/2
aking wheels (front / rear)		0 / 2
igine/Battery		
igine norm		Stage V
ttery voltage		48 V
ttery nominal voltage / capacity		48 V / 480 Ah
ttery energy		23 kWh
legrated charger / charger		48 V / 60 A
scellaneous		
ound Pressure		10.50 dan/cm2
rdraulic Pressure		240 bar
draulic tank capacity		24 1
bration on hands/arms		< 0 m/s <sup>2</sup>
andards compliance		
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 \*\* 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	pu	0	nai

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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