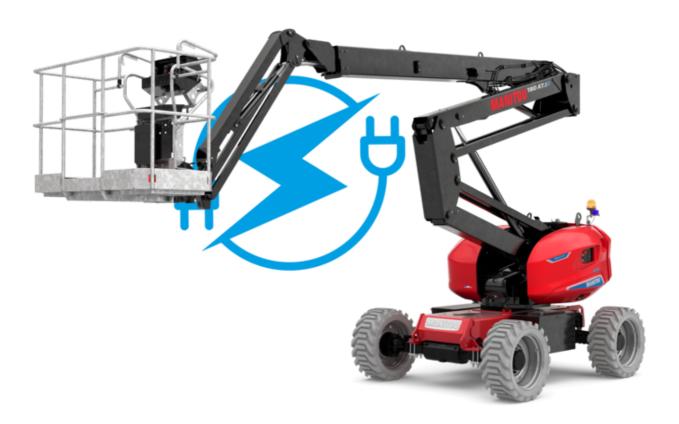
Technical sheet :





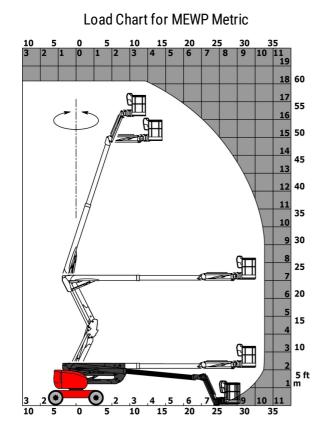




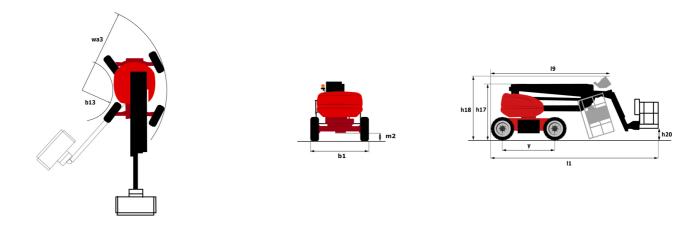
	<b>180 ATJ E</b> Ci	reated on July 17, 2025 at 12:03 AM L
Capacities		Metric
/orking height	h21	18.19 m
atform height	h7	16.19 m
aximum outreach		10.33 m
<i>v</i> erhang		7.43 m
ndular arm rotation (left / right)		90 ° / 90 °
endular arm rotation (top / bottom)		+65 ° / -59.50 °
atform capacity	0	250 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
		0.45 m
oor height (access)	h20	
verall length	11	7.61 m 2.32 m
/erall width	b1	
verall height	h17	2.48 m
verall length (stowed)	19	5.43 m
verall height (stowed)	h18 ***	2.83 m
punterweight offset (turret at 90Ű)	a7	0.40 m
ounterweight Oversize / Reach		0.40 m
ternal turning radius	Wa3	3.75 m
ound 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 Non Marking
andard tires		914 x 381 mm / 36X15D610
ive wheels (front / rear)		2 / 2
eering wheels (front / rear)		2 / 2
aking wheels (front / rear)		0 / 2
igine/Battery		
ttery voltage		48 V
ttery nominal voltage / capacity		48 V / 480 Ah
ttery energy		23 kW/h
h-board charger (V / A)		48 V / 60 A
iscellaneous		
umber of cycles with STD Battery (HIRD)		48
ound Pressure		10.50 dan/cm2
vdraulic Pressure		240 bar
valuite riessure		240 bai
		70 dB
bund pressure level (platform work station) (LpA)		
bration on hands/arms		< 2.50 m/s²
andards compliance nis 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 removable 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
Reserve mode
Screen information in the basket
Simplified lifting system without spreader bar
Slinging and securing rings
Steer and rotate
Turret orientation information

Audio waming on all motion - White noise         Biodegradable hydraulic oil - Grade 32         Biodegradable oil         Bottom screen protection         Continuous turet rotation         Digicode anti-theft device         Easy Link - With access control keypad         Easy link with remote lock         Electric centralized filling         External pneumatic supply source         Foam-filled tires 914 x 381 mm / 36X15D610         Fully galvanized basket 1800mm / 5'11" with lateral door         Galvanized basket 2,100 mm         Galvanized basket 2,100 mm         Galvanized basket 2,100 mm         Coking the telescope by parameter setting         OcsS: Operation Safety System         Personalized paintwork
Biodegradable oil Bottom screen protection Continuous turret rotation Digicode anti-theft device Easy Link - With access control keypad Easy link with remote lock Easy link with remote lock Electric centralized filling External pneumatic supply source Foam-filled tires 914 x 381 mm / 36X15D610 Fully galvanized basket 1800mm / 5'11" with lateral door Galvanized basket 2,100 mm Galvanized basket 2,100 mm / 6'11" with lateral door Galvanized basket 2,100 mm / 6'11" with lateral door Key lock on turret covers Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
Bottom screen protection         Continuous turret rotation         Digicode anti-theft device         Easy Link - With access control keypad         Foam-filled tires 914 x 381 mm / 36X15D610         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 covers         Lighting pack         Locking the telescope by parameter setting         OSS - Operation Safety System         Personalized paintwork
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External pneumatic supply source Foam-filled tires 914 x 381 mm / 36X15D610 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 covers Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
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Galvanized basket 2,100 mm Galvanized basket 2,100 mm / 6'11" with lateral door Key lock on turret covers Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
Galvanized basket 2.100 mm / 6'11" with lateral door Key lock on turret covers Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
Key lock on turret covers Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
Lighting pack Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork
OSS - Operation Safety System Personalized paintwork
Personalized paintwork
•
Safety kit - Hamess + helmet
Socket 230 V + differential circuit breaker
Water heater
Water predisposition



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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