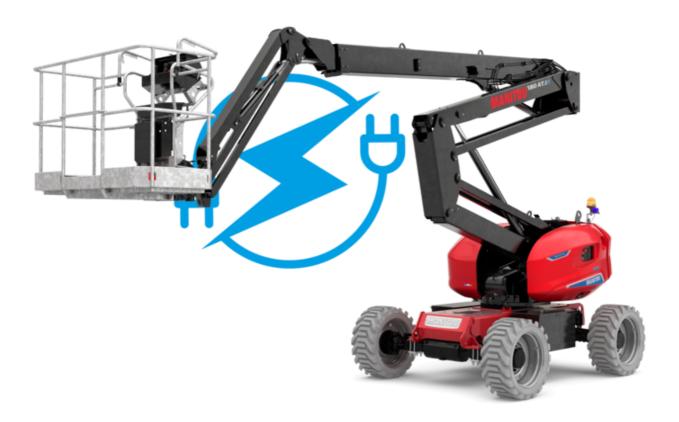
Technical sheet :

180 ATJ 🗲 RC





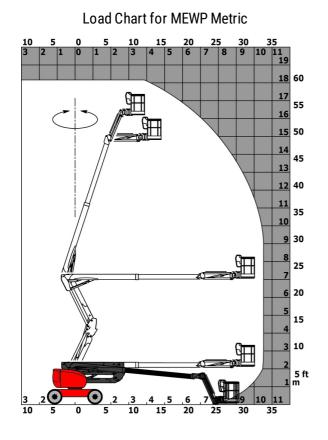


Capacities		Metric
Norking height	h21	18.19 m
Natform height	h7	16.19 m
laximum outreach		10.33 m
verhang		7.43 m
endular arm rotation (left / right)		90 ° / 90 °
endular arm rotation (top / bottom)		+65 ° / -59.50 °
latform capacity	Q	250 kg
urret rotation		360 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor)		2/2
/eight and dimensions		
latform weight*		7550 kg
latform dimensions (length x width)	lp / ep	1.80 m x 0.80 m
oor height (access)	h20	0.45 m
verall length	1	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 ***	2.52 m
ounterweight offset (turret at 90Ű)	a7	0.40 m
ounterweight Oversize / Reach	۵ı	0.40 m
ktemal turning radius	Wa3	3.75 m
round clearance at centre of wheelbase	m2	0.40 m
/heelbase	y	2.30 m
Performances	y	2.30 11
rive speed - stowed		5 km/h
rive speed - raised		1 km/h
radeability		45 %
emissible leveling		5 °
/heels		Ŭ
ires type		Foam Filled Non Marking
tandard tires		914 x 381 mm / 36X15D610
rive wheels (front / rear)		2/2
leering wheels (front / rear)		2/2
raking wheels (front / rear)		0 / 2
ngine/Battery		072
attery voltage		48 V
attery vortage attery nominal voltage / capacity		46 V 48 V / 480 Ah
attery energy		23 kW/h
n-board charger (V / A)		48 V / 60 A
liscellaneous		+0 ¥ / UU A
round Pressure		10 dan/cm2
ydraulic Pressure		240 bar
ydraulic tank capacity		240 bar 24 l
loise to environment (LwA)		241 < 98 dB
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)

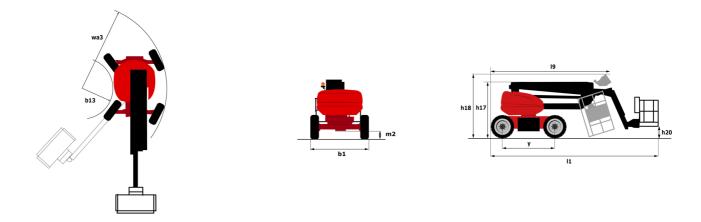
1BO ATJ E RC Created on July 27, 2025 at 4:48 AM UTC

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

180 ATJ e RC - Load chart



180 ATJ e RC - 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
CAN bus technology
Continuous turret rotation
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 - Width: 2100 mm (6 ft. 11 in.)
Galvanized basket 1,800 mm
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
Secondary Protection System (SPS)
Secondary Protection System (SPS) - With LED red strobe lights
Simplified lifting system without spreader bar
Slinging and securing rings
Steer and rotate
Turret orientation information

Optional

Optional
110 V electric plug 16A
Audio warning on all motion
Audio warning on all motion - White noise
Audio warning on movement
Audio warning on translation - White noise
Biodegradable hydraulic oil - Grade 32
Biodegradable oil
Bottom screen protection
Continuous turret rotation
Digicode anti-theft device
Earthing and shortcircuiting pre-fitting (Bolted ball)
Easy Link - With access control keypad
Easy link with remote lock
Electric centralized filling
Engine compartment with key lock
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 with side swing gate - Width: 2100 mm (6 ft. 11 in.)
Hydraulic oil heater
Key lock on turret covers
Lighting pack
Locking the telescope by parameter setting
OSS - Operation Safety System
Packing for containerization
Personalized paintwork
Rail protection
Safety kit - Hamess + helmet
Socket 230 V + differential circuit breaker
Two safety kits (helmet + harness)
Water heater
Water predisposition
Working light (x1) on basket



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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