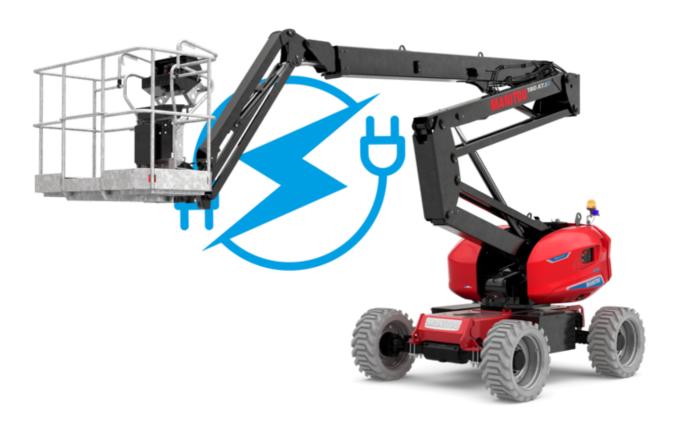
Technical sheet :







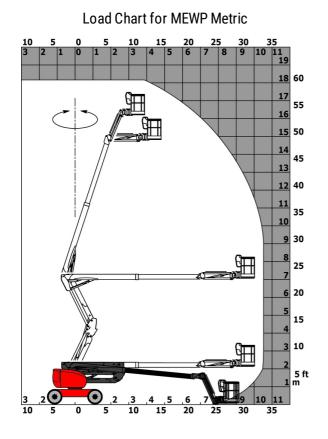


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180 ATJ E Create	ed on August 12	, 2025 at 10:59 PM UTC

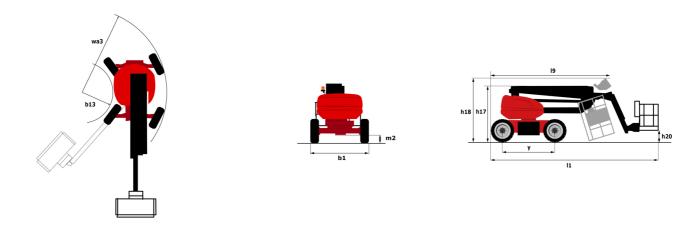
	180 ATJ E UI	ealed on August 12, 2025 at 10.59 PM t
Capacities		Metric
Working height	h21	18.19 m
Platform height	h7	16.19 m
Aaximum outreach		10.33 m
lverhang		7.43 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Patform capacity	Q	250 kg
urret rotation		350 °
latform rotation (right / left)		90 ° / 90 °
lumber of people (indoor / outdoor)		2 / 2
Veight and dimensions		
Patform weight*		7550 kg
latform dimensions (length x width)	lp / ep	1.80 m x 0.76 m
loor height (access)	h20	0.45 m
verall length	11	7.61 m
verall width	b1	2.32 m
)verall height	h17	2.48 m
iverall length (stowed)	19	5.43 m
	h18 ***	2.83 m
Iverall height (stowed)		0.40 m
Counterweight offset (turret at 90Ű)	a7	0.40 m
Counterweight Oversize / Reach	Wat	
xternal turning radius	Wa3	3.75 m
Bround clearance at centre of wheelbase	m2	0.40 m
Vheelbase	У	2.30 m
Performances		
Irive speed - stowed		5.30 km/h
rive speed - raised		0.70 km/h
sradeability		45 %
ermissible leveling		5 °
Vheels		
ïres type		Foam Filled Non Marking
tandard tires		914 x 381 mm / 36X15D610
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
Braking wheels (front / rear)		0 / 2
ingine/Battery		
lattery voltage		48 V
lattery nominal voltage / capacity		48 V / 480 Ah
lattery energy		23 kW/h
)n-board charger (V / A)		48 V / 60 A
liscellaneous		
lumber of cycles with STD Battery (HIRD)		48
round Pressure		10.50 dan/cm2
lydraulic Pressure		240 bar
lydraulic tank capacity		24
ound pressure level (platform work station) (LpA)		70 dB
/ibration on hands/arms		< 2.50 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)

*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 - Width: 2100 mm (6 ft. 11 in.)
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

Optional
Audio warning on all motion - White noise
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
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.)
Key lock on turret covers
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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