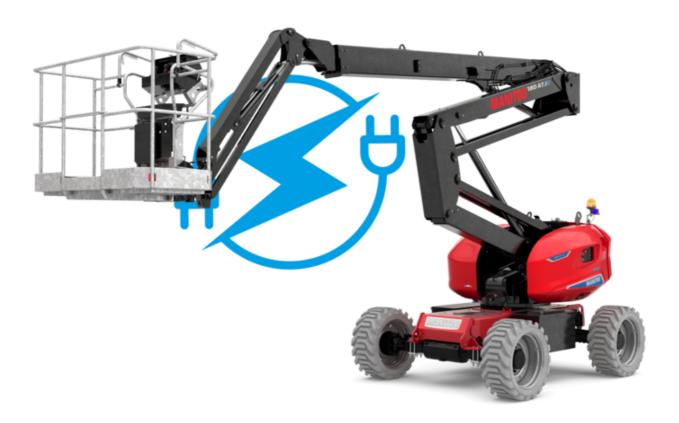
Technical sheet :







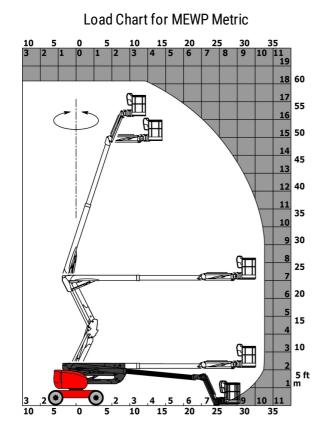


80 ATJ E	Created on	September 1	l6, 2025 a	at 9:59 AM UTC

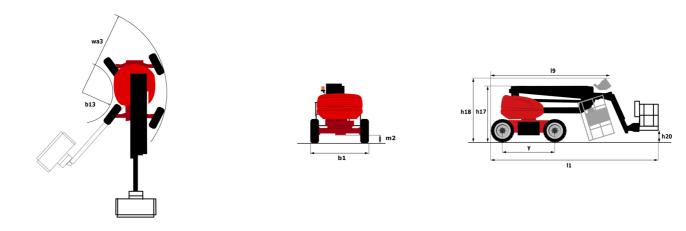
	180 ATJ E Crea	ted on September 16, 2025 at 9:59 AM U
Capacities		Metric
Working height	h21	18.19 m
Platform height	h7	16.19 m
Maximum outreach		10.33 m
Dverhang		7.43 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Platform capacity	0	250 kg
urret rotation	ų	350 °
Natform rotation (right / left)		90°/90°
lumber of people (indoor / outdoor)		2 / 2
/eight and dimensions		
latform 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
Iverall 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 90Ű)	а7	0.40 m
ounterweight Oversize / Reach		0.40 m
xtemal tuming radius	Wa3	3.75 m
round clearance at centre of wheelbase	m2	0.40 m
Vheelbase	v	2.30 m
Performances	, ,	2.00 m
Drive speed - stowed		5.30 km/h
Irive speed - raised		0.70 km/h
radeability		45 %
ermissible leveling		
Vheels		J
		Foam Filled Non Marking
ires type		-
tandard tires		914 x 381 mm / 36X15D610
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 2
raking wheels (front / rear)		0 / 2
ngine/Battery		
attery voltage		48 V
attery nominal voltage / capacity		48 V / 480 Ah
attery energy		23 kW/h
n-board charger (V / A)		48 V / 60 A
liscellaneous		
umber of cycles with STD Battery (HIRD)		48
round Pressure		10.50 dan/cm2
lydraulic Pressure		240 bar
ydraulic tank capacity		241
		70 dB
Sound pressure level (platform work station) (LpA) Vibration on hands/arms		< 2.50 m/s ²
		< 2.30 m/s-
tandards 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.)		
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		
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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