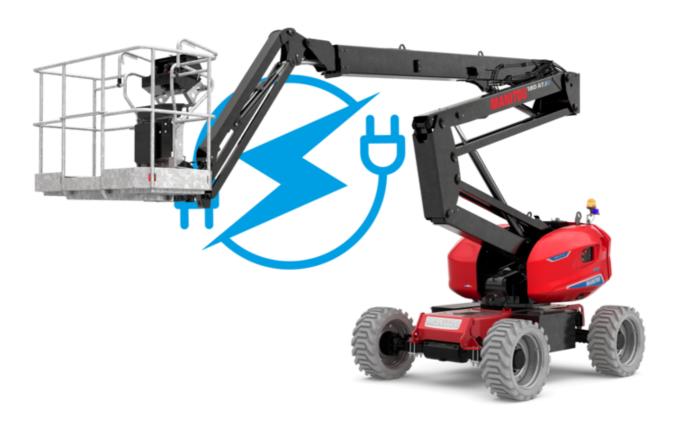
Technical sheet :







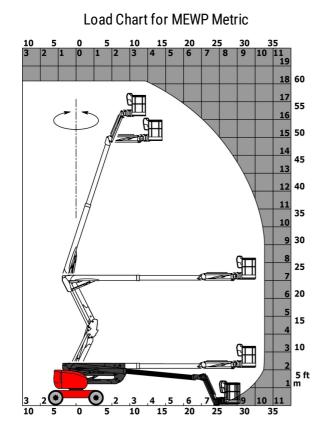


80 ATJ E	Created on	September	12,	2025 at 2:47 PM UTC

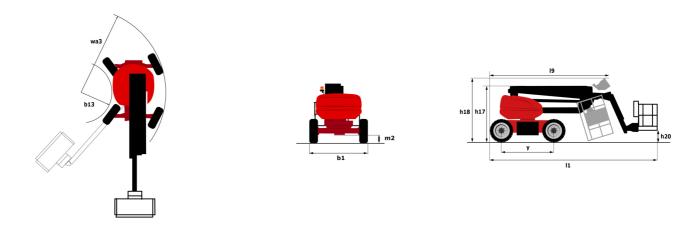
	180 ATJ E Created on September 12, 2025 at 2:47 PM L		
Capacities		Metric	
orking height	h21	18.19 m	
atform height	h7	16.19 m	
aximum outreach		10.33 m	
verhang		7.43 m	
ndular arm rotation (left / right)		90 ° / 90 °	
endular arm rotation (top / bottom)		+65 ° / -59.50 °	
atform capacity	0	250 kg	
rret rotation	Y	350 °	
atform rotation (right / left)		90 ° / 90 °	
Imber of people (indoor / outdoor)		2/2	
eight and dimensions		272	
atform weight*		7550 kg	
-			
atform dimensions (length x width)	lp / ep	1.80 m x 0.76 m	
por height (access)	h20	0.45 m	
erall length	11	7.61 m	
erall width	b1	2.32 m	
erall height	h17	2.48 m	
erall length (stowed)	19	5.43 m	
erall height (stowed)	h18 ***	2.83 m	
ounterweight offset (turret at 90°)	a7	0.40 m	
unterweight 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	
gine/Battery		0,2	
ttery voltage		48 V	
ttery nominal voltage / capacity		48 V / 480 Ah	
ttery energy		23 kW/h	
, .,		48 V / 60 A	
-board charger (V / A)		48 V / 80 A	
scellaneous		10	
mber of cycles with STD Battery (HIRD)		48 10 50 day (and	
bund Pressure		10.50 dan/cm2	
draulic Pressure		240 bar	
draulic tank capacity		24	
und pressure level (platform work station) (LpA)		70 dB	
bration on hands/arms		< 2.50 m/s²	
andards compliance			
is machine is in compliance with:		European directives: 2006/42/EC- Machiner (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 basice 2, roo mini Galvanized basice 2, roo mini Galvanized basice 2, roo mini		
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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