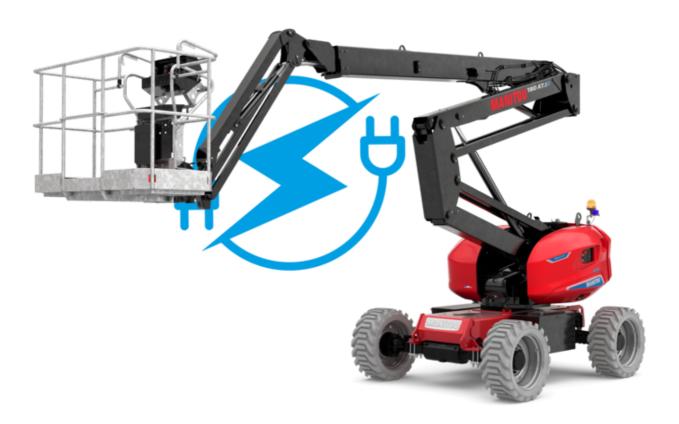
Technical sheet :







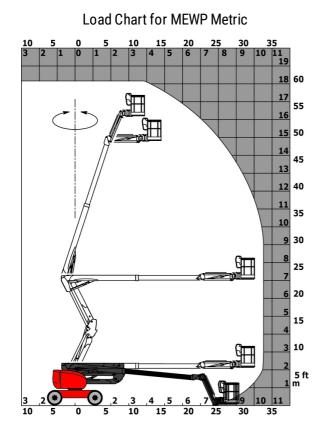


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Capacities		Metric
Working height	h21	18.19 m
Platform height	h7	16.19 m
Maximum outreach		10.33 m
Overhang		7.43 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
Platform capacity	0	250 kg
Turret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2/2
Weight and dimensions		_,_
Platform weight*		7550 kg
Platform dimensions (length x width)	lp / ep	1.80 m x 0.76 m
Floor height (access)	h20	0.45 m
Overall length	11	7.61 m
Overall width	b1	2.32 m
	bi h17	2.32 m 2.48 m
Overall height		
Overall length (stowed)	19	5.43 m
Overall height (stowed)	h18 ***	2.83 m
Counterweight offset (turret at 90Ű)	а7	0.40 m
Counterweight Oversize / Reach		0.40 m
External turning radius	Wa3	3.75 m
Ground clearance at centre of wheelbase	m2	0.40 m
Wheelbase	у	2.30 m
Performances		
Drive speed - stowed		5.30 km/h
Drive speed - raised		0.70 km/h
Gradeability		45 %
Permissible leveling		5 °
Wheels		
Tires type		Foam Filled Non Marking
Standard tires		914 x 381 mm / 36X15D610
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Battery voltage		48 V
Battery nominal voltage / capacity		48 V / 480 Ah
Battery energy		23 kW/h
On-board charger (V / A)		48 V / 60 A
Miscellaneous		
Number of cycles with STD Battery (HIRD)		48
Ground Pressure		10.50 dan/cm2
Hydraulic Pressure		240 bar
Hydraulic tank capacity		24
Sound pressure level (platform work station) (LpA)		70 dB
Vibration on hands/arms		< 2.50 m/s²
Standards compliance		
		European directives: 2006/42/EC- Machinery
This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC)

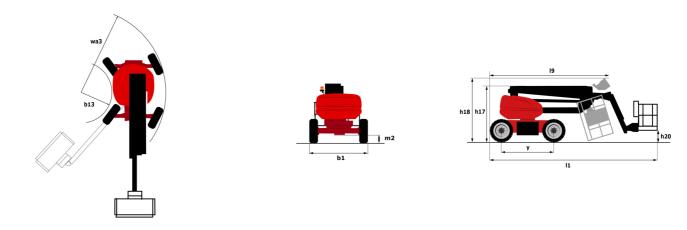
тво ат J е Created on August 15, 2025 at 5:15 AM UTC

*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

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

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 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 Source 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 predisposition	Optional
Biodegradable oil Bottom screen protection Continuous turret rotation Digicode anti-theft device Easy Link - With access control keypad 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 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	Audio warning on all motion - White noise
Botom 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 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	Biodegradable hydraulic oil - Grade 32
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 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	Biodegradable oil
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 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	Bottom screen protection
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 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	Continuous turret rotation
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	Digicode anti-theft device
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	Easy Link - With access control keypad
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	Easy link with remote lock
Foam-filed 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	Electric centralized filling
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	External pneumatic supply source
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	Foam-filled tires 914 x 381 mm / 36X15D610
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	Fully galvanized basket 1800mm / 5'11" with lateral door
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	Galvanized basket 2,100 mm
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	Galvanized basket with side swing gate - Width: 2100 mm (6 ft. 11 in.)
Locking the telescope by parameter setting OSS - Operation Safety System Personalized paintwork Safety kit - Hamess + helmet Socket 230 V + differential circuit breaker Water heater	Key lock on turret covers
OSS - Operation Safety System Personalized paintwork Safety kit - Hamess + helmet Socket 230 V + differential circuit breaker Water heater	Lighting pack
Personalized paintwork Safety kit - Hamess + helmet Socket 230 V + differential circuit breaker Water heater	Locking the telescope by parameter setting
Safety kit - Hamess + helmet Socket 230 V + differential circuit breaker Water heater	OSS - Operation Safety System
Socket 230 V + differential circuit breaker Water heater	Personalized paintwork
Water heater	Safety kit - Hamess + helmet
	Socket 230 V + differential circuit breaker
Water predisposition	Water heater
	Water predisposition



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