Technical sheet :

160 ATJ+ 롣





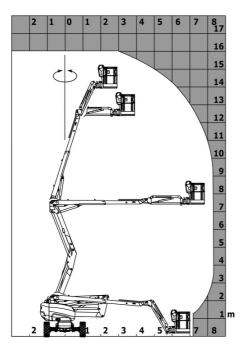
160 ATJ+ E	Created on	September 9,	2025 at 6:51	PM UTC

Capacities		Metric	
Norking height	h21	16.22 m	
Platform height	h7	14.26 m	
Maximum outreach		8.34 m	
Dverhang		7.44 m	
Pendular arm rotation (left / right)		90 ° / 90 °	
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °	
Platform capacity	Q	408 kg	
Furret rotation		350 °	
Platform rotation (right / left)		90 ° / 90 °	
Number of people (indoor / outdoor)		3/3	
Veight and dimensions			
Platform weight*		7790 kg	
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m	
iloor height (access)	h20	0.42 m	
)verall length	11	6.88 m	
)verall width	b1	2.38 m	
Iverall height	h17	2.30 m 2.48 m	
-			
Overall length (stowed)	l9	4.70 m	
Overall height (stowed)	h18 ***	2.94 m	
Counterweight offset (turret at 90°)	а7	0.37 m	
Counterweight Oversize / Reach		0.37 m	
xternal turning radius	Wa3	3.78 m	
Sround clearance at centre of wheelbase	m2	0.39 m	
Vheelbase	у	2.30 m	
Performances			
Drive speed - stowed		5.30 km/h	
Irive speed - raised		0.70 km/h	
Sradeability		45 %	
Permissible leveling		5 °	
Vheels			
ïres type		Foam Filled Non Marking	
tandard tires		914 x 381 mm / 36X15D610	
rive wheels (front / rear)		2/2	
Steering wheels (front / rear)		2/2	
Braking wheels (front / rear)		0 / 2	
Engine/Battery			
Battery voltage		48 V	
lattery nominal voltage / capacity		48 V / 480 Ah	
Battery energy		23 kW/h	
Dn-board charger (V / A)		48 V / 60 A	
/iscellaneous			
lumber of cycles with STD Battery (HIRD)		50	
iround Pressure		10.60 dan/cm2	
lydraulic Pressure		250 bar	
łydraulic tank capacity		241	
cound pressure level (platform work station) (LpA)		70 dB	
fibration on hands/arms		< 2.50 m/s ²	
Standards compliance		× 2.00 m/ 3	
This machine is in compliance with:		European directives: 2006/42/EC- Machinery	

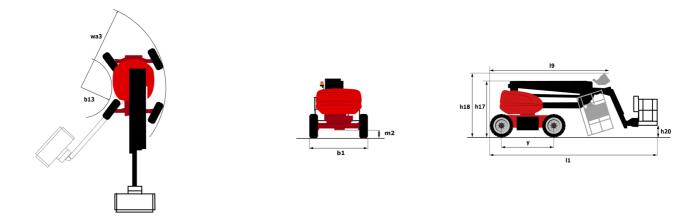
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

160 ATJ+ e - Load chart

Load Chart for MEWP Metric



160 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 Dead man pedal Differential locking on rear axle Easy Link with 2 year Service Easy Manager Emergency stop button in platform and on frame Front axle with limited slip
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 Dead man pedal Differential locking on rear axle Easy Link with 2 year Service Easy Manager Emergency stop button in platform and on frame Front axle with limited slip
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 Dead man pedal Differential locking on rear axle Easy Link with 2 year Service Easy Manager Emergency stop button in platform and on frame Front axle with limited slip
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Easy Link with 2 year Service Easy Manager Emergency stop button in platform and on frame Front axle with limited slip
Easy Manager Emergency stop button in platform and on frame Front axle with limited slip
Emergency stop button in platform and on frame Front axle with limited slip
Front axle with limited slip
Fully as here in a discription of the second state of the second s
Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.)
Horn in the platform
Hour meter
LED rotating beacon
Leveling unlocking
Load sensing pump
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
Water predisposition



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