Technical sheet :

160 ATJ+ 롣





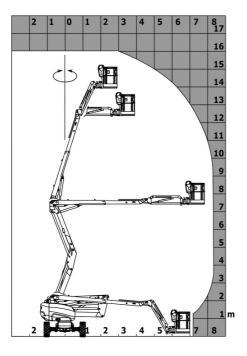
160 ATJ+ E	Created on	August 1	2025 at	11.52 PM	литс
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	160 ATJ+ E C	160 атј+ е Created on August 1, 2025 at 11:52 PM U		
Capacities		Metric		
Vorking height	h21	16.22 m		
latform height	h7	14.26 m		
aximum outreach		8.34 m		
verhang		7.44 m		
endular arm rotation (left / right)		90 ° / 90 °		
endular arm rotation (top / bottom)		+66.50 ° / -65.80 °		
atform capacity	Q	408 kg		
urret rotation		350 °		
atform rotation (right / left)		90 ° / 90 °		
umber of people (indoor/ outdoor)		3/3		
leight and dimensions				
atform weight*		7790 kg		
atform dimensions (length x width)	lp / ep	2.30 m x 0.90 m		
oor height (access)	h20	0.42 m		
verall length	11	6.88 m		
verall width	b1	2.38 m		
verall height	h17	2.30 m 2.48 m		
verall length (stowed)	19	4.70 m		
verall height (stowed)	h18 ***	2.94 m		
ounterweight offset (turret at 90Ű)	а7	0.37 m		
ounterweight Oversize / Reach	۵/	0.37 m		
ktemal tuming radius	Wa3	3.78 m		
round clearance at centre of wheelbase		0.39 m		
/heelbase	m2	2.30 m		
erformances	у	2.30 11		
rive speed - stowed		5.30 km/h		
rive speed - raised		0.70 km/h		
radeability		45 %		
ermissible leveling		5°		
rheels		3		
res type		Foam Filled Non Marking		
andard tires		914 x 381 mm / 36X15D610		
rive wheels (front / rear)		2/2		
teering wheels (front / rear)		2/2		
raking wheels (front / rear)		0 / 2		
- , ,		072		
ngine/Battery		40.1/		
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		
iscellaneous				
umber of cycles with STD Battery (HIRD)		50		
Ind Pressure		10.60 dan/cm2		
ydraulic Pressure		250 bar		
ydraulic tank capacity		24 I		
ound pressure level (platform work station) (LpA)		70 dB		
ibration on hands/arms		< 2.50 m/s²		
tandards compliance				
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC)		

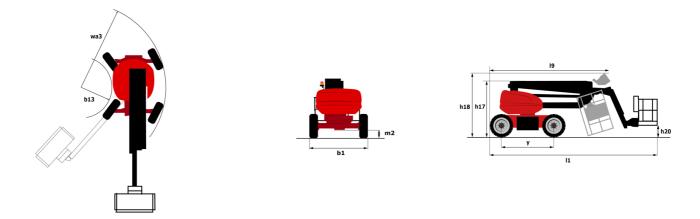
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

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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CAN bis 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
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
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
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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