Technical sheet :









	160 ATJ E Ĝi	reated on July 26, 2025 at 12:57 AM U
Capacities		Metric
/orking height	h21	16.03 m
atform height	h7	14.05 m
aximum outreach		8.11 m
<i>v</i> erhang		7.43 m
endular arm rotation (left / right)		90 ° / 90 °
endular arm rotation (top / bottom)		+65 ° / -59.50 °
atform capacity	0	250 kg
rret rotation		350 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		2/2
eight and dimensions		<i>L L</i>
atform weight*		6784 kg
	ln / an	1.80 m x 0.76 m
atform dimensions (length x width)	lp / ep	
oor height (access)	h20	0.46 m
verall length	11	6.50 m
verall width	b1	2.32 m
verall height	h17	2.39 m
verall length (stowed)	19	4.48 m
verall height (stowed)	h18 ***	2.77 m
punterweight offset (turret at 90°)	а7	0.85 m
ounterweight Oversize / Reach		0.26 m
ternal turning radius	Wa3	3.75 m
ound clearance at centre of wheelbase	m2	0.35 m
heelbase	У	2.30 m
erformances		
ive speed - stowed		5.20 km/h
ive speed - raised		0.70 km/h
radeability		45 %
ermissible leveling		5 °
heels		
res type		Foam Filled Non Marking
andard tires		840 x 295 mm / 33x12 D610
ive wheels (front / rear)		2 / 2
eering wheels (front / rear)		2/2
aking wheels (front / rear)		0 / 2
ngine/Battery		
ittery voltage		48 V
ttery nominal voltage / capacity		48 V / 480 Ah
ittery energy		23 kW/h
I-board charger (V / A)		48 V / 60 A
iscellaneous		40 V / 00 A
umber of cycles with STD Battery (HIRD)		58
ound Pressure		13 dan/cm2
rdraulic Pressure		250 bar
/draulic tank capacity		24
bund pressure level (platform work station) (LpA)		70 dB
bration on hands/arms		< 2.50 m/s²
andards compliance nis machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

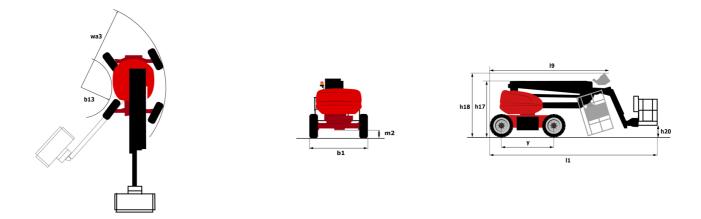
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle"

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
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
Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.)
Galvanized basket 1,800 mm
Hom in the platform
Hour meter
LED rotating beacon
Large color screen on turret
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

Optional
110 V electric plug 16A
Audio warning on all motion
Audio warning on all motion - White noise
Audio warning on movement
Audio warning on translation - White noise
Biodegradable hydraulic oil - Grade 32
Bottom screen protection
Continuous turret rotation
Digicode anti-theft device
Earthing and shortcircuiting pre-fitting (Bolted ball)
Easy Link - With access control keypad
Easy link with remote lock
Electric centralized filling
Engine compartment with key lock
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.)
Hydraulic oil heater
Iron wheel package
Key lock on turret covers
Lighting pack
Locking the telescope by parameter setting
Non-marking Foam Inflated Tires 914 x 381 mm / 36x15D610
OSS - Operation Safety System
Personalized paintwork
Rail protection
Safety kit - Hamess + helmet
Socket 230 V + differential circuit breaker
Two safety kits (helmet + harness)
Water predisposition
Working light (x1) on basket



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