Technical sheet :









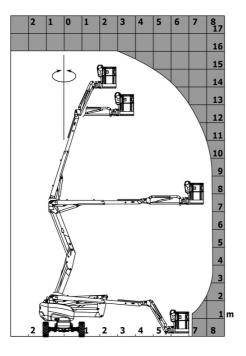
	Created on	Sentember 9	2025 at 0	39 AM UTC
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Capacities		Metric
Norking height	h21	16.03 m
Natform height	h7	14.05 m
faximum outreach		8.11 m
verhang		7.43 m
endular arm rotation (left / right)		90 ° / 90 °
endular arm rotation (top / bottom)		+65 ° / -59.50 °
latform capacity	Q	250 kg
urret rotation		350 °
latform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		2 / 2
/eight and dimensions		
latform weight*		6784 kg
latform dimensions (length x width)	lp / ep	1.80 m x 0.76 m
loor 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
ounterweight offset (turret at 90Ű)	a7	0.85 m
ounterweight Oversize / Reach	u,	0.26 m
ternal tuming radius	Wa3	3.75 m
round clearance at centre of wheelbase	m2	0.35 m
/heelbase	1112	2.30 m
erfomances	y	2.30 11
rive speed - stowed		5.20 km/h
rive speed - raised		0.70 km/h
radeability		45 %
emissible leveling		43 % 5 °
/heels		3
		Foam Filled Non Marking
ires type		5
landard tires		840 x 295 mm / 33x12 D610
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 2
raking wheels (front / rear)		0 / 2
ngine/Battery		
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
liscellaneous		
umber of cycles with STD Battery (HIRD)		58
round Pressure		13 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		
		European directives: 2006/42/EC- Machinery
his machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC)

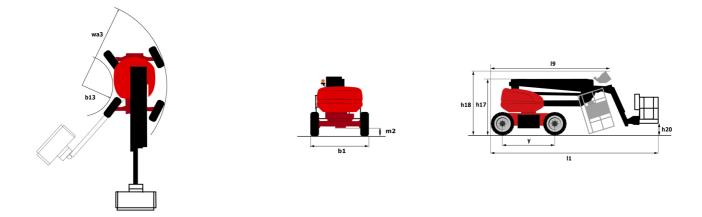
\*Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

## 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		
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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