Technical sheet :









	ISCALLE OF	reated on May 25, 2025 at 10:47 PM
Capacities		Metric
orking height	h21	16.03 m
atform height	h7	14.05 m
aximum outreach		8.11 m
erhang		7.43 m
ndular arm rotation (left / right)		90 ° / 90 °
ndular arm rotation (top / bottom)		+65 ° / -59.50 °
atform capacity	0	250 kg
rret rotation		350 °
tform rotation (right / left)		90 ° / 90 °
mber of people (indoor / outdoor)		2/2
sight and dimensions		<i>L L</i>
tform weight*		6784 kg
	la / an	1.80 m x 0.76 m
tform dimensions (length x width)	lp / ep	
por height (access)	h20	0.46 m
erall length		6.50 m
erall width	b1	2.32 m
erall height	h17	2.39 m
erall length (stowed)	19	4.48 m
erall height (stowed)	h18 ***	2.77 m
unterweight offset (turret at 90°)	а7	0.85 m
unterweight 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
rformances		
ive speed - stowed		5.20 km/h
ve speed - raised		0.70 km/h
adeability		45 %
missible leveling		5 °
neels		
es type		Foam Filled Non Marking
ndard tires		840 x 295 mm / 33x12 D610
ve wheels (front / rear)		2/2
ering wheels (front / rear)		2/2
sking wheels (front / rear)		0 / 2
gine/Battery		
ttery voltage		48 V
tery nominal voltage / capacity		48 V / 480 Ah
ttery energy		23 kWh
-board charger (V / A)		48 V / 60 A
scellaneous		
mber of cycles with STD Battery (HIRD)		58
bund Pressure		13 dan/cm2
draulic Pressure		250 bar
		230 Dar 24 I
draulic tank capacity		
und pressure level (platform work station) (LpA)		70 dB
pration on hands/arms		< 2.50 m/s²
andards compliance is machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) 2006/95/EC (Low voltage)

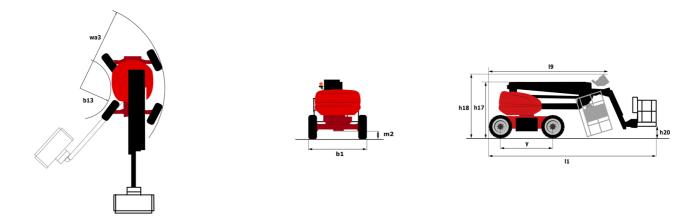
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle"

160 ATJ e - Load chart

Load Chart for MEWP Metric



160 ATJ e - Dimensional drawing



Equipment

Standard
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 demountable floor
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

Only and
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
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 / 6'11" with lateral door
Hydraulic oil heater
Iron wheel package
Key lock on turret cover
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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