Technical sheet :

# 160 ATJ+ 🗲





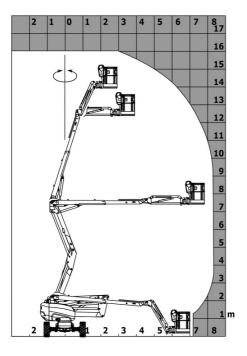
#### тво атл + е Created on September 11, 2025 at 9:51 AM UTC

<b>160 ATJ+ E</b> Created on September 11, 202		ted off September 11, 2025 at 9.51 Alvi of
acities		Metric
king height	h21	16.22 m
form height	h7	14.26 m
imum outreach		8.34 m
hang		7.44 m
ular arm rotation (left / right)		90 ° / 90 °
dular arm rotation (top / bottom)		+66.50 ° / -65.80 °
form capacity	Q	408 kg
et rotation		350 °
form rotation (right / left)		90 ° / 90 °
iber of people (indoor / outdoor)		3 / 3
ht and dimensions		
orm weight*		7790 kg
form dimensions (length x width)	lp / ep	2.30 m x 0.90 m
r height (access)	h20	0.42 m
all length	1120	6.88 m
all width	b1	2.38 m
all height	h17	2.38 m
al length (stowed)	19	4.70 m
all height (stowed)	h18 ***	2.94 m
nterweight offset (turret at 90Ű)	a7	0.37 m
nterweight Orseize / Reach	d7	0.37 m
-	Wa3	3.78 m
mal tuming radius		
Ind clearance at centre of wheelbase	m2	0.39 m
elbase	у	2.30 m
omances		
e speed - stowed		5.30 km/h
e speed - raised		0.70 km/h
leability		45 %
nissible leveling		5 °
els		
s type		Foam Filled Non Marking
dard tires		914 x 381 mm / 36X15D610
e wheels (front / rear)		2/2
ring wheels (front / rear)		2 / 2
ing wheels (front / rear)		0 / 2
ne/Battery		
ery voltage		48 V
ery nominal voltage / capacity		48 V / 480 Ah
ery energy		23 kW/h
ooard charger (V / A)		48 V / 60 A
cellaneous		
ber of cycles with STD Battery (HIRD)		50
ind Pressure		10.60 dan/cm2
aulic Pressure		250 bar
aulic tank capacity		24
nd pressure level (platform work station) (LpA)		70 dB
ation on hands/arms		< 2.50 m/s²
dards compliance		
machine is in compliance with:		European directives: 2006/42/EC- Machinery
machine is in combinance with.		(revised EN280:2013) - 2004/108/EC (EMC)

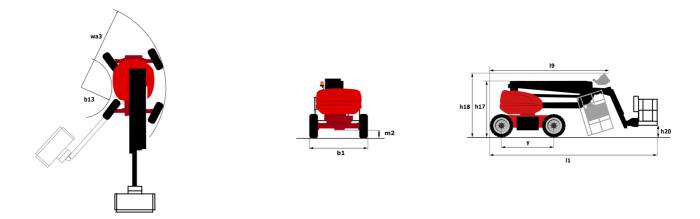
\*Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

### 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
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
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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