Technical sheet :

## 160 ATJ+ 롣





Capacities		Metric
Working height	h21	16.22 m
Platform height	h7	14.26 m
Maximum outreach		8.34 m
Dverhang		7.44 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °
Yatform capacity	Q	408 kg
urret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
lumber of people (indoor / outdoor)		3 / 3
Neight and dimensions		
Natform weight*		7790 kg
Patform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
loor height (access)	h20	0.42 m
iverall length	11	6.88 m
iverall width	b1	2.38 m
iverall height	h17	2.48 m
)verall length (stowed)	19	4.70 m
verall height (stowed)	h18 ***	2.94 m
counterweight offset (turret at 90Ű)	a7	0.37 m
counterweight Oversize / Reach	a/	0.37 m
-	Wa3	
xternal turning radius		3.78 m
Bround clearance at centre of wheelbase	m2	0.39 m
Vheelbase	у	2.30 m
Performances		5.00 km /k
Irive speed - stowed		5.30 km/h
Irive speed - raised		0.70 km/h
radeability		45 %
ermissible leveling		5 °
/heels		
ires type		Foam Filled Non Marking
tandard tires		914 x 381 mm / 36X15D610
Irive wheels (front / rear)		2/2
Steering wheels (front / rear)		2/2
traking wheels (front / rear)		0 / 2
ingine/Battery		
attery voltage		48 V
lattery nominal voltage / capacity		48 V / 480 Ah
lattery energy		23 kW/h
In-board charger (V / A)		48 V / 60 A
<i>A</i> iscellaneous		
lumber of cycles with STD Battery (HIRD)		50
iround Pressure		10.60 dan/cm2
lydraulic Pressure		250 bar
lydraulic tank capacity		241
Sound pressure level (platform work station) (LpA)		70 dB
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>
Standards compliance		× 2.00 m/ 3

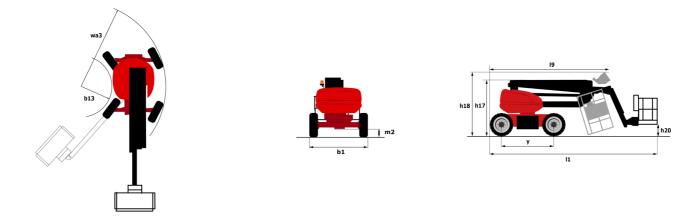
\*Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

## 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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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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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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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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