Technical sheet :









	160 ATJ E Crea	ted on May 2, 2024 at 10:41:24 AM U
Capacities		Metric
Working height	h21	16.03 m
Floor height (access)	h20	0.46 m
Platform height	h7	14.05 m
Max. outreach		8.11 m
)verhang		7.43 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+65 ° / -59.50 °
latform capacity	Q	250 kg
urret rotation	4	350 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		2/2
Veight and dimensions		272
latform weight*		6784 kg
Natform dimensions (length x width)	lp / ep	1.80 m x 0.76 m
Verall length	ір / ер 1	6.50 m
iverali length Iverall width	b1	2.32 m
Verall height	h17	2.39 m
Iverall length (stowed)	19	4.48 m
verall height (stowed)	h18	2.77 m
ounterweight offset (turret at 90°)	а7	0.85 m
ounterweight Oversize / Reach		0.26 m
xternal turning radius	Wa3	3.75 m
Fround clearance at centre of wheelbase	m2	0.35 m
Vheelbase	у	2.30 m
Performances		
Irive speed - stowed		5.20 km/h
rive speed - raised		0.70 km/h
radeability		45 %
ermissible leveling		5 °
/heels		
ires type		Foam-filled
tandard tires		834 x 298 mm
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 kWh
tegrated charger / charger		48 V / 60 A
liscellaneous		
round Pressure		13 dan/cm2
lydraulic Pressure		250 bar
ydraulic tank capacity		241
tandards compliance		
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

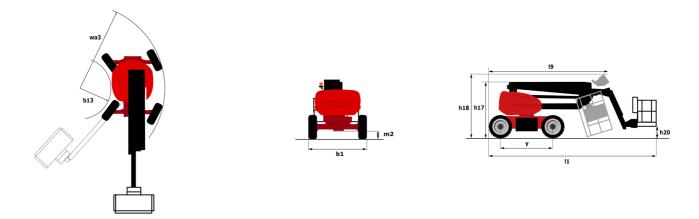
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

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
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 demountable floor
Hom in the platform
Hour meter
LED rotating beacon
Large color screen on turret
Leveling unlocking
Load sensing pump
Oscillating front axle
Screen information in the basket
Secondary Protection System (SPS)
Simplified lifting system without spreader bar
Slinging and securing rings
Steer and rotate

Optional
Beep on forward and backward by Lynx alarm
Biodegradable hydraulic oil - Grade 32
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
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Galvanized basket 2.100 mm / 6'11" with lateral door
Iron wheel package
Key lock on turret cover
Lighting pack
Locking the telescope by parameter setting
Non-marking Foam Inflated Tires 910 X 370 mm / 36x15D610
OSS - Operation Safety System
Personalized paintwork
Safety kit - Harness + helmet
Socket 230 V + differential circuit breaker
Water predisposition



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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