Technical sheet :

160 ATJ+ 롣





160 ATJ+ E	Created on May	/ 6, 2024 at	8:05:27 AM UTC

	ICCAISTE	fiealeu 011 Way 0, 2024 al 0.03.27 AW 0
Capacities		Metric
Working height	h21	16.22 m
Floor height (access)	h20	0.42 m
Platform height	h7	14.26 m
/ax. outreach		8.34 m
lverhang		7.44 m
Pendular arm rotation (left / right)		90 ° / 90 °
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °
latform capacity	Q	408 kg
urret rotation		350 °
Platform rotation (right / left)		90 ° / 90 °
lumber of people (indoor / outdoor)		3 / 3
Veight and dimensions		
latform weight*		7790 kg
Yatform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
)verall length	l1	6.88 m
Dverall width	b1	2.38 m
)verall height	h17	2.48 m
overall length (stowed)	19	4.70 m
Iverall height (stowed)	h18	2.94 m
Counterweight offset (turret at 90°)	a7	0.37 m
counterweight Oversize / Reach		0.37 m
xternal turning radius	Wa3	3.78 m
Fround clearance at centre of wheelbase	m2	0.39 m
Vheelbase	у	2.30 m
erformances		2.00 m
Irive speed - stowed		5.30 km/h
Irive speed - raised		0.70 km/h
Sradeability		45 %
ermissible leveling		5 °
Vheels		
ires type		Foam-filled
tandard tires		914 x 370 mm
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
raking wheels (front / rear)		0/2
ngine/Battery		072
lattery voltage		48 V
attery nominal voltage / capacity		48 V / 480 Ah
attery energy		23 kWh
ntegrated charger / charger		48 V / 60 A
liscellaneous		40 V / 00 A
iround Pressure		10.60 dan/cm2
Iydraulic Pressure		250 bar
		250 bar 24 l
lydraulic tank capacity		241
Standards compliance This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

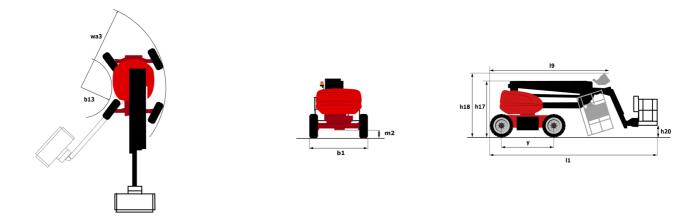
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

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		
Horn in the platform		
Hour meter		
LED rotating beacon		
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		
Turret orientation information		

Optional
18" tyres
Beep on forward and backward by Lynx alarm
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
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Galvanized basket 2.100 mm / 6'11" with lateral door
Key lock on turret cover
Lighting pack
Locking the telescope by parameter setting
OSS - Operation Safety System
Personalized paintwork
Safety kit - Hamess + helmet
Water predisposition



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