Technical sheet :

160 ATJ+ RC





60 ATJ+ RC	Created or	n August 1	1, 2025 at	3:59	PM UTC
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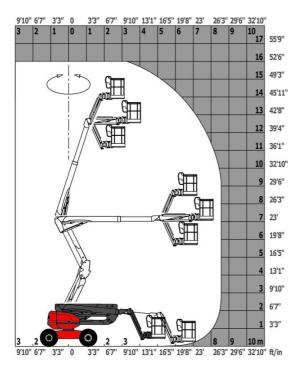
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Capacities		Metric		
Working height	h21	16.21 m		
Platform height	h7	14.21 m		
Maximum outreach		8.52 m		
Overhang		7.39 m		
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °		
Platform capacity	Q	408 kg		
Turret rotation		360 °		
Platform rotation (right / left)		90 ° / 90 °		
Number of people (indoor / outdoor)		3/3		
Weight and dimensions				
Platform weight*		7500 kg		
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m		
Floor height (access)	h20	0.38 m		
Overall length	11	7.09 m		
Overall width	b1	2.38 m		
Overall height	h17	2.47 m		
Overall length (stowed)	19	4.89 m		
Overall height (stowed)	h18 ***	2.94 m		
Counterweight offset (turret at 90°)	a7	0.19 m		
External turning radius	Wa3	4.03 m		
Ground clearance at centre of wheelbase	m2	0.40 m		
Wheelbase	у	2.20 m		
Performances	, , , , , , , , , , , , , , , , , , ,			
Drive speed - stowed		5 km/h		
Drive speed - raised		1 km/h		
Gradeability		45 %		
Permissible leveling		5 °		
Wheels		u de la constante de		
Tires type		Foam-filled		
Drive wheels (front / rear)		2/2		
Steering wheels (front / rear)		2/2		
Braking wheels (front / rear)		0/2		
Engine/Battery		072		
Engine brand / model		Kubota - D1105-E4B		
Engine norm		Stage V		
I.C. Engine power rating / Power		24.50 Hp / 18.50 kW		
Miscellaneous		24.30 Hp / 18.30 KW		
Ground Pressure		11.60 dan/cm2		
Hydraulic Pressure		340 bar		
Hydraulic tank capacity		54.20 l		
Fuel tank		54.201		
Noise to environment (LwA)		52 i < 105 dB		
Vibration on hands/arms		< 0.50 m/s ²		
Daily consumption **		4.51 l		
Standards compliance This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019		

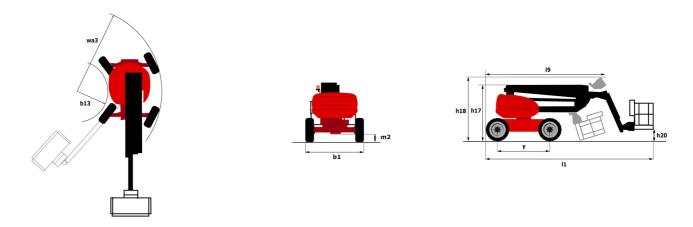
*Varies according to options and standards of the country to which the machine is delivered

160 ATJ+ RC - Load chart

Load Chart for MEWP Metric



160 ATJ+ RC - Dimensional drawing



Equipment

Standard
230V Predisposition
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
Continuous turret rotation
Dead man pedal
Differential locking on rear axle
Easy Link with 2 year Service
Easy fast slinging system
Engine compartment with key lock
Front axle with limited slip
Fuel gauge with low level indicator
Heavy-duty painted basket 2.30 m
Horn in the platform
Hour meter
Integrated diagnostic assistance
LED rotating beacon
Large basket with three entries
Large color screen on turret
Leveling unlocking
Management via engine speed bearing
Oscillating front axle
Secondary Protection System (SPS)
Stop & Go system

Optional	
Additional storage boxes	
Battery blanket	
Battery charger automatic start	
Biodegradable hydraulic oil - Grade 32	
Coded anti-start	
High capacity starting battery	
Hydraulic oil heater	
Large basket 2.30m with lateral door	
Lockable fuel cap	
Non-marking tyres	
On-board generator (3,5 or 5 kW)	
Painted narrow basket for heavy loads 1800mm (5 ft 11 in.)	
Panel cradle	
Personalized paintwork	
Pipe cradle	
Protection screen and key lock turret	
Safety kit - Hamess + helmet	
Socket 230 V + differential circuit breaker	
Spark arresting muffer	
Water heater	
Water predisposition	



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