Technical sheet :

## 160 ATJ+ RC





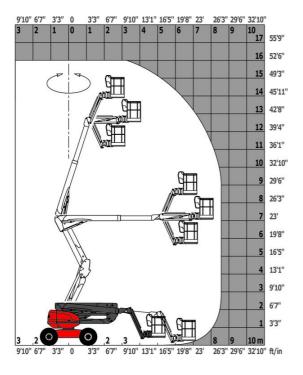
160 ATJ+ RC	Created on July	y 27, 2025	at 10:34 AM UTC

	<b>IGOAIJ+ RC</b> Cleated OII July 27, 20	20 40 10:01740 010
Capacities	Met	ic
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	٢g
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 90Ű)	a7 0.19	m
External turning radius	Wa3 4.03	
Ground clearance at centre of wheelbase	m2 0.40	
Wheelbase	у 2.20	
Performances		
Drive speed - stowed	5 km	/h
Drive speed - raised	1 km	/h
Gradeability	45 %	%
Permissible leveling	5 °	
Wheels		
Tires type	Foam-f	illed
Drive wheels (front / rear)	27	2
Steering wheels (front / rear)	27	2
Braking wheels (front / rear)	0/	2
Engine/Battery		
Engine brand / model	Kubota - D1	105-E4B
Engine norm	Stage	e V
I.C. Engine power rating / Power	24.50 Hp /	18.50 kW
Miscellaneous		
Ground Pressure	11.60 da	n/cm2
Hydraulic Pressure	340 1	ar
Hydraulic tank capacity	54.2	)
Fuel tank	52	1
Noise to environment (LwA)	< 105	dB
Vibration on hands/arms	< 0.50	m/s²
Daily consumption **	4.51	1
Standards compliance		
This machine is in compliance with:	European directives: 20 (revised EN280-1:2022) - 2006/95/EC (L	2004/108/EC (EMC) -

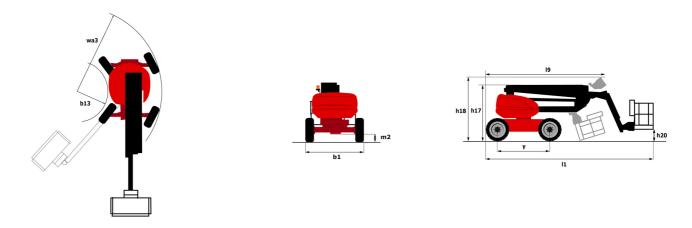
\*Varies according to options and standards of the country to which the machine is delivered

## 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
Hom 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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