Technical sheet:

# 160 ATJ+ RC



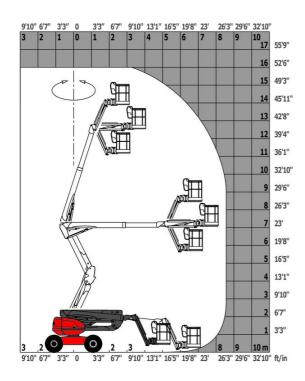


	160 ATJ+ RC Create	d on September 13, 2025 at 2:12 AM U
Capacities		Metric
Working height	h21	16.21 m
Platform height	h7	14.21 m
Maximum outreach		8.52 m
Overhang		7.39 m
Pendular arm rotation (top / bottom)		+66.50 ° / -65.80 °
Platform capacity	Q	408 kg
urret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
lumber of people (indoor / outdoor)		3/3
Veight and dimensions		
Platform weight*		7500 kg
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
loor height (access)	h20	0.38 m
Overall length	I1	7.09 m
Iverall 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 m
Ground clearance at centre of wheelbase	m2	0.40 m
Vheelbase	V	2.20 m
Performances	,	2.20 111
Drive speed - stowed		5 km/h
Drive speed - raised		1 km/h
andeability		45 %
Permissible leveling		5 °
Vheels		3
ires type		Foam-filled
trive wheels (front / rear)		2 / 2
teering wheels (front / rear)		2/2
, ,		0 / 2
Iraking wheels (front / rear)		0/2
ingine/Battery ingine brand / model		Kubota - D1105-E4B
•		
ingine norm		Stage V
C. Engine power rating / Power		24.50 Hp / 18.50 kW
Aiscellaneous		11.60 day (ayı)
Ground Pressure		11.60 dan/cm2
lydraulic Pressure		340 bar
lydraulic tank capacity		54.20
uel tank		52 l
loise to environment (LwA)		< 105 dB
fibration on hands/arms		< 0.50 m/s²
aily 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) - EN according to EN 12895 / 2015 +A1 / 2019

<sup>\*</sup>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**

Oscillating front axle Secondary Protection System (SPS)

Stop & Go system

### 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

### 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 - Harness + helmet Socket 230 V + differential circuit breaker Spark arresting muffer Water heater Water predisposition





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