Technical sheet :

# **160 ATJ+**





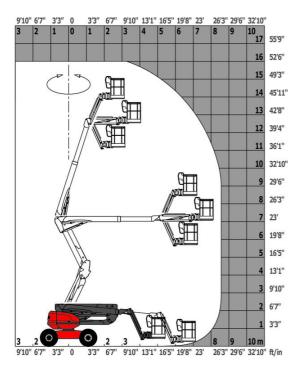
apacities orking height oor height (access) atform height ax. outreach verhang endular arm rotation (top / bottom)	h21 h20 h7	Metric 16.21 m 0.38 m 14.21 m 8.52 m
oor height (access) atform height ax. outreach <i>v</i> erhang	h20 h7	0.38 m 14.21 m 8.52 m
atform height ax. outreach verhang	h7	14.21 m 8.52 m
ax. outreach verhang		8.52 m
verhang	0	
-	0	
and a sam rotation (top / bottom)	0	7.59 m
	0	+66.50 ° / -65.80 °
atform capacity		408 kg
irret rotation		350 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		3 / 3
eight and dimensions		
atform weight*		7500 kg
atform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
verall length	11	7.09 m
verall width	b1	2.45 m
verall height	h17	2.47 m
verall length (stowed)	19	4.89 m
verall height (stowed)	h18	2.94 m
punterweight offset (turret at 90°)	a7	0.15 m
temal tuming radius	Wa3	4.09 m
round clearance at centre of wheelbase	m2	0.40 m
heelbase	y	2.20 m
enformances	,	
ive speed - stowed		5 km/h
ive speed - raised		1 km/h
adeability		45 %
ermissible leveling		5 °
heels		
res type		Foam-filled
andard tires		914 x 370 mm
ive wheels (front / rear)		2 / 2
eering wheels (front / rear)		2/2
aking wheels (front / rear)		0 / 2
ngine/Battery		
igine brand / model		Kubota - D1105-E4B
ngine norm		Stage V
C. Engine power rating / Power		24.80 Hp / 18.50 kW
iscellaneous		
round Pressure		11.50 dan/cm2
varia i reassure		340 bar
ydraulic oil tank capacity		53 1
lel tank		51 I
bise to environment (LwA)		< 105 dB
bration on hands/arms		< 0.50 m/s <sup>2</sup>
aily consumption **		71
andards compliance		
is machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

тво атл+ Created on 20 May 2024 at 9:36:48 PM UTC

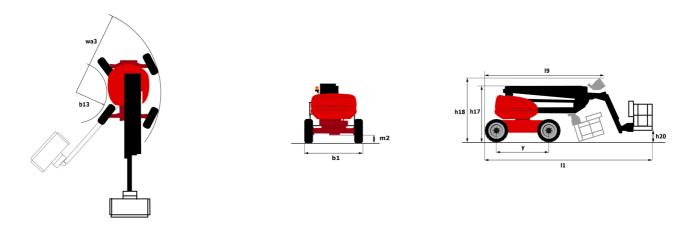
\*Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

### 160 ATJ+ - Load chart

#### Load Chart for MEWP Metric



160 ATJ+ - 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
Connected machine
Dead man pedal
Differential locking on rear axle
Easy fast slinging system
Front axle with limited slip
Fuel gauge with low level indicator
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
Stop & Go system

#### Optional

230V socket with circuit-breaker on boom head
Additional storage boxes
Battery blanket
Battery charger automatic start
Biodegradable hydraulic oil - Grade 32
Coded anti-start
Continuous turret rotation
Fuel tank locking cap
Highly capacity battery
Hydraulic oil heater
Key lock on turret cover
Large basket 2.30m with lateral door
Lockable fuel cap
Narrow basket 1.80m
Non-marking tyres
On-board generator (3,5 or 5 kW)
Panel cradle
Personalized paintwork
Pipe cradle
Protection screen and key lock turret
Safety kit - Hamess + helmet
Safety valve
Secondary Protection System (SPS)
Socket 230 V + differential circuit breaker
Spark arresting muffer
Water heater
Water predisposition
Working light



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