Technical sheet :







	1 60 at j C	reated on 05 May 2024 at 03:21:35 U
Capacities		Metric
Working height	h21	16.02 m
iloor height (access)	h20	0.45 m
latform height	h7	14.02 m
ax.outreach		8.30 m
verhang		7.50 m
endular arm rotation (top / bottom)		+65 ° / -59.50 °
atform capacity	Q	230 kg
urret rotation	4	350 °
atform rotation (right / left)		90 ° / 90 °
umber of people (indoor / outdoor)		2/2
eight and dimensions		L L
atform weight*		6160 kg
atform dimensions (length x width)	lp / ep	1.80 m x 0.80 m
verall length	I1	6.68 m
verall length	b1	2.32 m
verall height	h17	2.32 m 2.37 m
-	19	4.44 m
verall length (stowed) verall height (stowed)	h18	2.63 m
	a7	0.22 m
punterweight offset (turret at 90°)	d/	0.22 m
bunterweight Oversize / Reach tternal turning radius	Wa3	0.22 m 3.75 m
-		
round clearance at centre of wheelbase heelbase	m2	0.36 m
erfomances	У	2.20 m
		5 km/h
rive speed - stowed rive speed - raised		5 km/h 1 km/h
•		45 %
radeability		45 % 5 °
ermissible leveling Theels		5
		Exam filled
res type		Foam-filled
andard tires		834 x 298 mm
ive wheels (front / rear)		2/2
eering wheels (front / rear)		2/2
raking wheels (front / rear)		0 / 2
ngine/Battery		
ngine brand / model		Kubota - D1105-E4B
ngine norm		Interim Tier 4, Stage IIIA, Stage V
C. Engine power rating / Power		24.50 Hp / 18.50 kW
iscellaneous		
round Pressure		11.60 dan/cm2
ydraulic Pressure		340 bar
ydraulic tank capacity		54 I
uel tank		52 I
bund level at platform		105 dB
oise to environment (LwA)		< 105 dB
aily consumption **		4.08 I

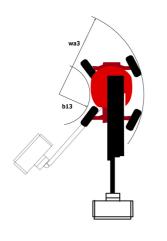
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

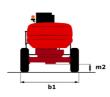
160 ATJ - Load chart

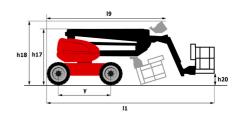
Load Chart for MEWP Metric



160 ATJ - Dimensional drawing







Equipment

Stan	

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 Manager
Emergency stop button in platform and on frame
Front axle with limited slip
Fuel gauge with low level indicator
Fully galvanized basket with demountable floor
Hom in the platform
Hour meter
Leveling unlocking
Load sensing pump
Oscillating front axle
Steer and rotate
Stop & Go system

Optional
18" tyres
Battery charger
Battery cut-off
Biodegradable oil
Catalytic cleaner
Coded anti-start
Cold weather protection oil
Continuous turret rotation
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Highly capacity battery
Lockable fuel cap
On-board generator (3,5 or 5 kW)
Personalized paintwork
Safety harness
Secondary Protection System (SPS)
Spark arrester
Water heater
Water predisposition
Working headlight in platform



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