Technical sheet:

160 ATJ 4WS ST5



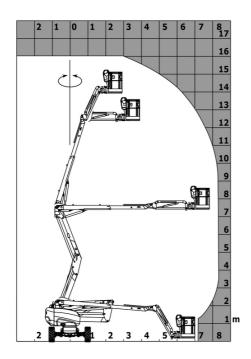


Capacities	Metric	
Working height	h21 16.02 m	
Platform height	h7 14.02 m	
Maximum outreach	8.30 m	
verhang	7.40 m	
Pendular arm rotation (top / bottom)	+65 ° / -59.50	•
latform capacity	Q 230 kg	
urret rotation	350 °	
latform rotation (right / left)	90°/90°	
umber of people (indoor / outdoor)	2/2	
Veight and dimensions		
latform weight*	6160 kg	
latform dimensions (length x width)	lp / ep 1.80 m x 0.80	m
loor height (access)	h20 0.45 m	
Overall length	l1 6.68 m	
Overall width	b1 2.32 m	
verall height	h17 2.37 m	
Iverall length (stowed)	19 4.44 m	
verall height (stowed)	h18 *** 2.63 m	
external turning radius	Wa3 3.63 m	
round clearance at centre of wheelbase	m2 0.36 m	
/heelbase	y 2.20 m	
Performances	y 2.20 III	
rive speed - stowed	5 km/h	
rive speed - raised	1 km/h	
radeability	45 %	
Permissible leveling	5°	
Vheels		
ires type	Foam-filled	
tandard tires	834 x 298 mr	
Drive wheels (front / rear)	2/2	
teering wheels (front / rear)	2/2	
	0/2	
oraking wheels (front / rear)	0/2	
ingine brand / model	Kubota - D1105-	E4D
ingine norm	Interim Tier 4, Stage III	
Engine norm	24.50 Hp / 18.50	
Miscellaneous	24.50 Hp / 18.50) KVV
Ground Pressure	11.60 dan/cm	2
	340 bar	ız
lydraulic Pressure		
lydraulic tank capacity	541	
iuel tank	52	
Noise to environment (LwA)	< 105 dB	
Daily consumption **	4.08	
Standards compliance		0/F0 M ::
This machine is in compliance with:	European directives: 2006,4' (revised EN280-1:2022) - 2004/1 according to EN 12895 / 20	108/EC (EMC) - EN

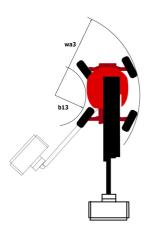
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

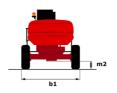
160 ATJ 4WS ST5 - Load chart

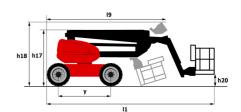
Load Chart for MEWP Metric



160 ATJ 4WS ST5 - Dimensional drawing







Equipment

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 Link with 2 year Service Emergency stop button in platform and on frame Engine compartment with key lock Front axle with limited slip Fuel gauge with low level indicator Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.) Horn in the platform Hour meter Integrated diagnostic assistance Leveling unlocking Load sensing pump Oscillating front axle Secondary Protection System (SPS) Steer and rotate Stop & Go system

Optional
Battery charger
Battery cut-off
Biodegradable hydraulic oil - Grade 32
Coded anti-start
Cold weather protection oil
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
Galvanized basket with side swing gate - Width: 2100 mm (6 ft. 11 in.)
High capacity starting battery
Lockable fuel cap
Non-marking thres
On-board generator (3,5 or 5 kW)
Personalized paintwork
Safety kit - Hamess + helmet
Socket 230 V + differential circuit breaker
Spark arresting muffer
Tires - 910x370 mm (36x15 in.) - D610 - Foam filled
Water heater
Water predisposition





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