Technical sheet:

MAN'GO 12



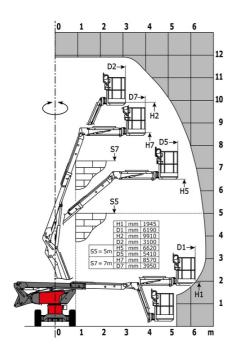


	MAN'GO 12 Createu o	n September 14, 2025 at 11:04 PM 0
Capacities		Metric
Working height	h21	11.91 m
Platform height	h7	9.90 m
Maximum outreach		6.19 m
Overhang		4.80 m
Pendular arm rotation (top / bottom)		+64 ° / -70 °
Platform capacity	Q	230 kg
urret rotation		350 °
Platform rotation (right / left)		70 ° / 66 °
lumber of people (indoor / outdoor)		2/2
Veight and dimensions		
Patform weight*		4150 kg
Platform dimensions (length x width)	lp / ep	1.50 m x 0.98 m
Floor height (access)	h20	0.39 m
overall length	l1	5.50 m
overall width	b1	1.80 m
Overall height	h17	2.02 m
Overall length (stowed)	19	4.50 m
verall height (stowed)	h18 ***	2.49 m
ib length	I13	1.46 m
Counterweight offset (turret at 90Ű)	a7	0.19 m
nternal turning radius / External turning radius	Wa3	1.71 m/4.11 m
Ground clearance at centre of wheelbase	m2	0.32 m
Wheelbase	y	2 m
Performances		
Drive speed - stowed		5.20 km/h
rive speed - raised		1 km/h
radeability		45 %
Permissible leveling		4 °
Vheels		
ires type		Solid Tires Cured-On
tandard tires		720 x 240 mm
Prive wheels (front / rear)		2/2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2/2
Engine/Battery		
ingine brand / model		Kubota - D1105-E4B
ingine norm		Stage V
C. Engine power rating / Power		24.80 Hp / 18.50 kW
fiscellaneous		
lydraulic Pressure		400 bar
lydraulic tank capacity		60 I
Fuel tank		53 I
Noise to environment (LwA)		< 100 dB
/ibration on hands/arms		< 0.76 m/s²
Daily consumption **		4.41

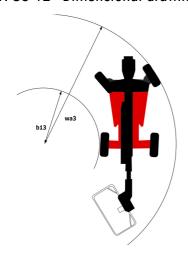
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

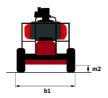
MAN'GO 12 - Load chart

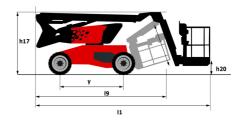
Load Chart for MEWP Metric



MAN'GO 12 - Dimensional drawing







Equipment

Standard
3 Simultaneous movements
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Basket 1,500 mm
CAN bus technology
Dead man pedal
Differential locking
Easy Manager
Emergency stop button in platform and on frame
Fuel gauge with low level indicator
Hom in the platform
Hour meter
Leveling unlocking
Management via engine speed bearing
Manual emergency lowering
Pendular arm
Proportional controls
Protective cover for control panel
Quick access to components
Simplified lift control system
Stop & Go system

Optional
110 or 230V plug with differential circuit breaker
Audio warning on all motion
Battery cut-off
Biodegradable oil
Catalytic cleaner
Coded anti-start
Cold weather protection oil
Engine compartment with key lock
High capacity starting battery
Initial verification report before putting into service
Lockable fuel cap
Non-marking tyres
On-board generator (3,5 or 5 kW)
SMS : Safe Man System
Safety harness
Screen protection on the lower box control
Spark arrester
Water heater
Water predisposition
Working light





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