Technical sheet:

MAN'GO 12



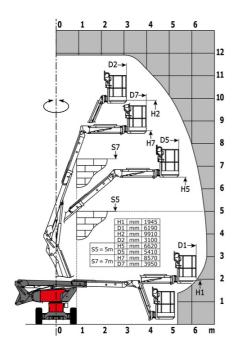


	MAN'GO 12 Createu o	MAN'GO 12 Created on September 15, 2025 at 11:59 PM U	
Capacities		Metric	
Working height	h21	11.91 m	
Platform height	h7	9.90 m	
faximum outreach		6.19 m	
Overhang		4.80 m	
Pendular arm rotation (top / bottom)		+64 ° / -70 °	
Platform capacity	Q	230 kg	
urret rotation		350 °	
latform rotation (right / left)		70 ° / 66 °	
lumber of people (indoor / outdoor)		2/2	
Veight and dimensions			
Platform weight*		4150 kg	
Platform dimensions (length x width)	lp / ep	1.50 m x 0.98 m	
Floor height (access)	h20	0.39 m	
verall length	l1	5.50 m	
verall 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	l13	1.46 m	
Counterweight offset (turret at 90°)	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	
Vheelbase	V	2 m	
Performances			
Drive speed - stowed		5.20 km/h	
Drive speed - raised		1 km/h	
Gradeability		45 %	
Permissible leveling		4 °	
Vheels			
ires type		Solid Tires Cured-On	
standard tires		720 x 240 mm	
Drive wheels (front / rear)		2/2	
teering wheels (front / rear)		2 / 0	
draking wheels (front / rear)		2/2	
ingine/Battery		_, _	
ingine brand / model		Kubota - D1105-E4B	
ngine norm		Stage V	
C. Engine power rating / Power		24.80 Hp / 18.50 kW	
discellaneous		2.100 (1) 7.10.00 (1)	
ydraulic Pressure		400 bar	
lydraulic tank capacity		60 I	
Fuel tank		53 I	
loise to environment (LwA)		< 100 dB	
fibration on hands/arms		< 0.76 m/s ²	
Daily consumption **		4.41	

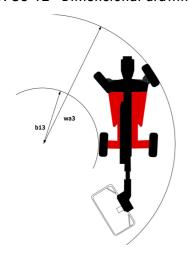
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

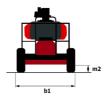
MAN'GO 12 - Load chart

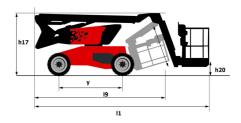
Load Chart for MEWP Metric



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 hamess
Screen protection on the lower box control
Spark arrester
Water heater
Water predisposition
Working light





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