Technical sheet:

# **MAN'GO 12**



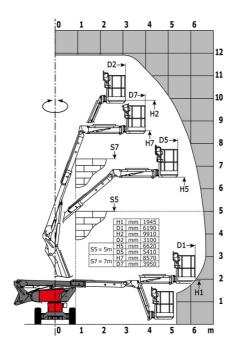


	MAN'GO 12 Created	MAN'GO 12 Created on December 13, 2025 at 2:37 PM	
Capacities		Metric	
Norking height	h21	11.91 m	
Platform height	h7	9.90 m	
Maximum outreach		6.19 m	
lverhang		4.80 m	
Pendular arm rotation (top / bottom)		+64 ° / -70 °	
Platform capacity	Q	230 kg	
ruret rotation		350 °	
Platform rotation (right / left)		70 ° / 66 °	
lumber of people (indoor / outdoor)		2/2	
Veight and dimensions		·	
Platform weight*		4150 kg	
latform dimensions (length x width)	lp / ep	1.50 m x 0.98 m	
loor height (access)	h20	0.39 m	
Overall length	I1	5.50 m	
Iverall width	b1	1.80 m	
Overall height	h17	2.02 m	
Overall length (stowed)	19	4.50 m	
Overall height (stowed)	h18 ***	2.49 m	
ib length	113	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	У	2 m	
Performances	,	2111	
Drive speed - stowed		5.20 km/h	
Drive speed - raised		1 km/h	
Gradeability		45 %	
Permissible leveling		4 °	
Vheels		7	
ires type		Solid tires	
tandard tires		720 x 240 mm	
Drive wheels (front / rear)		2 / 2	
teering wheels (front / rear)		2 / 0	
braking wheels (front / rear)		2/2	
ingine/Battery		2 / 2	
ingine brand / model		Kubota - D1105-E4B	
ingine brand / model		Stage V	
ingine nomi ingine power (Hp / kW)		24.80 Hp / 18.50 kW	
fiscellaneous		24.ου πμ / 1ο.ου κνν	
		400 bar	
lydraulic Pressure		400 bar 60 l	
lydraulic tank capacity		53 I	
iuel			
loise to environment (LwA)		100 dB	
/ibration on hands/arms		0.76 m/s <sup>2</sup>	

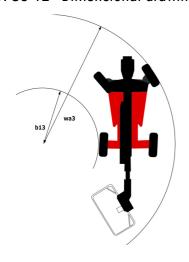
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered \*\* According to "REDUCE cycle"  $\,$ 

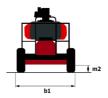
### MAN'GO 12 - Load chart

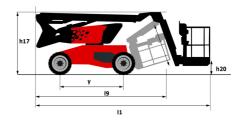
## Load Chart for MEWP Metric



MAN'GO 12 - Dimensional drawing







### **Equipment**

### 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 Horn 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 tires 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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