Technical sheet:

MAN'GO 12



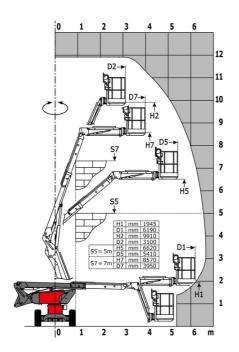


| | MAN'GO 12 Cleateu | MAN'GO 12 Greated off September 9, 2025 at 4.57 PW OTC | |
|---|-------------------|--|--|
| Capacities | | Metric | |
| Working height | h21 | 11.91 m | |
| Platform height | h7 | 9.90 m | |
| Maximum outreach | | 6.19 m | |
| Overhang | | 4.80 m | |
| Pendular arm rotation (top / bottom) | | +64 ° / -70 ° | |
| Platform capacity | Q | 230 kg | |
| Turret rotation | | 350 ° | |
| Platform rotation (right / left) | | 70 ° / 66 ° | |
| Number of people (indoor / outdoor) | | 2 / 2 | |
| Weight 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 | |
| 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 | |
| Overall height (stowed) | h18 *** | 2.49 m | |
| Jib length | I13 | 1.46 m | |
| Counterweight offset (turret at 90Ű) | a7 | 0.19 m | |
| Internal turning radius / External turning radius | Wa3 | 1.71 m/4.11 m | |
| Ground clearance at centre of wheelbase | m2 | 0.32 m | |
| Wheelbase | V | 2 m | |
| Performances | | | |
| Drive speed - stowed | | 5.20 km/h | |
| Drive speed - raised | | 1 km/h | |
| Gradeability | | 45 % | |
| Permissible leveling | | 4 ° | |
| Wheels | | | |
| Tires type | | Solid Tires Cured-On | |
| Standard tires | | 720 x 240 mm | |
| Drive wheels (front / rear) | | 2/2 | |
| Steering wheels (front / rear) | | 2 / 0 | |
| Braking wheels (front / rear) | | 2/2 | |
| Engine/Battery | | | |
| Engine brand / model | | Kubota - D1105-E4B | |
| Engine norm | | Stage V | |
| I.C. Engine power rating / Power | | 24.80 Hp / 18.50 kW | |
| Miscellaneous | | 71 p. 111 | |
| Hydraulic Pressure | | 400 bar | |
| Hydraulic tank capacity | | 60 I | |
| Fuel tank | | 53 I | |
| Noise to environment (LwA) | | < 100 dB | |
| Vibration on hands/arms | | < 0.76 m/s² | |
| Daily consumption ** | | 4.41 | |

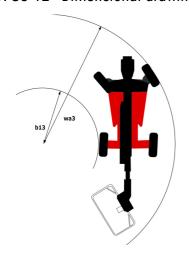
^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

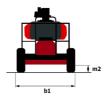
MAN'GO 12 - Load chart

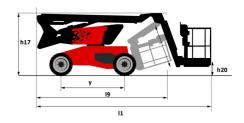
Load Chart for MEWP Metric



MAN'GO 12 - Dimensional drawing







Equipment

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 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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