Technical sheet :



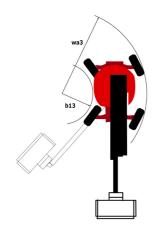


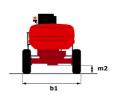


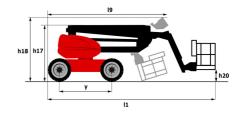
| | 1 80 ATJ CT | eated on August 1, 2025 at 6:08 PM U |
|--|--------------------|--|
| Capacities | | Metric |
| Working height | h21 | 18.18 m |
| Platform height | h7 | 16.18 m |
| Maximum outreach | | 10.51 m |
| Dverhang | | 7.42 m |
| Pendular arm rotation (top / bottom) | | +65 ° / -59.50 ° |
| Platform capacity | Q | 230 kg |
| urret rotation | | 350 ° |
| latform rotation (right / left) | | 90 ° / 90 ° |
| lumber of people (indoor / outdoor) | | 2/2 |
| /eight and dimensions | | |
| latform weight* | | 7430 kg |
| latform dimensions (length x width) | lp / ep | 1.80 m x 0.80 m |
| loor height (access) | h20 | 0.43 m |
|)verall length | 11 | 7.79 m |
|)verall width | b1 | 2.32 m |
| Iverall height | h17 | 2.47 m |
| Iverall length (stowed) | 19 | 5.56 m |
| verall height (stowed) | h18 *** | 2.56 m |
| ounterweight offset (turret at 90°) | а7 | 0.22 m |
| xternal turning radius | Wa3 | 3.63 m |
| round clearance at centre of wheelbase | m2 | 0.40 m |
| /heelbase | у | 2.20 m |
| erformances | | |
| rive speed - stowed | | 5 km/h |
| rive speed - raised | | 1 km/h |
| radeability | | 45 % |
| ermissible leveling | | 5 ° |
| /heels | | |
| ires type | | Foam-filled |
| rive wheels (front / rear) | | 2/2 |
| teering wheels (front / rear) | | 2/2 |
| raking wheels (front / rear) | | 0 / 2 |
| ngine/Battery | | |
| ngine brand / model | | Kubota - D1105-E4B |
| ngine norm | | Stage V |
| C. Engine power rating / Power | | 24.80 Hp / 18.50 kW |
| liscellaneous | | |
| round Pressure | | 10 dan/cm2 |
| ydraulic Pressure | | 340 bar |
| ydraulic tank capacity | | 54 I |
| uel tank | | 52 1 |
| ibration on hands/arms | | < 0.50 m/s ² |
| aily consumption ** | | 4.27 1 |
| Standards compliance | | |
| his machine is in compliance with: | (| European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EM according to EN 12895 / 2015 +A1 / 2019 |

*Varies according to options and standards of the country to which the machine is delivered

180 ATJ - Dimensional drawing







Equipment

Standard

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 Differential locking on rear axle Easy Link with 2 year Service Emergency stop button in platform and on frame Engine compartment with key lock Fuel gauge with low level indicator Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.) Hour meter Integrated diagnostic assistance Leveling unlocking Load sensing pump Operator presence pedal 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 tyres |
| On-board generator (3,5 or 5 kW) |
| Personalized paintwork |
| Safety kit - Hamess + helmet |
| Socket 230 V + differential circuit breaker |
| Spark arresting muffer |
| Water heater |
| Water predisposition |



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