Technical sheet :



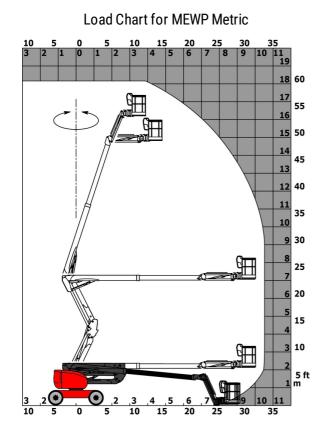




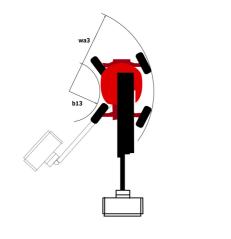
|  | <b>1ВО АТЈ</b> Create | d on May 2, 2024 at 10:43:30 PM   |
|--|-----------------------|---|
| Capacities                             |                       | Metric  |
| /orking height                         | h21                   | 18.19 m   |
| oor height (access)                    | h20                   | 0.40 m  |
| atform height                          | h7                    | 16.19 m   |
| ax. outreach                           |                       | 10.51 m   |
| erhang                                 |                       | 7.55 m  |
| ndular arm rotation (bottom)           |                       | +-59.50 °   |
| atform capacity                        | 0                     | 230 kg  |
| rret rotation                          |                       | 350 °   |
| atform rotation (right / left)         |                       | 90 ° / 90 °   |
| umber of people (indoor / outdoor)     |                       | 2/2   |
| eight and dimensions                   |                       |   |
| atform weight*                         |                       | 7430 kg   |
| atform dimensions (length x width)     | lp / ep               | 1.80 m x 0.80 m   |
| erall length                           | 11                    | 7.79 m  |
| erall width                            | b1                    | 2.32 m  |
| verall height                          | h17                   | 2.47 m  |
| verall length (stowed)                 | 19                    | 5.56 m  |
| verall height (stowed)                 | h18                   | 2.56 m  |
| ounterweight offset (turret at 90°)    | а7                    | 0.22 m  |
| punterweight Oversize / Reach          |                       | 0.22 m  |
| temal turning radius                   | Wa3                   | 3.75 m  |
| round clearance at centre of wheelbase | m2                    | 0.40 m  |
| heelbase                               | y                     | 2.20 m  |
| erformances                            |                       |   |
| rive speed - stowed                    |                       | 5 km/h  |
| ive speed - raised                     |                       | 1 km/h  |
| adeability                             |                       | 45 %  |
| ermissible leveling                    |                       | 5 °   |
| 'heels                                 |                       |   |
| res type                               |                       | Foam-filled   |
| ive wheels (front / rear)              |                       | 2/2   |
| eering wheels (front / rear)           |                       | 2/2   |
| aking wheels (front / rear)            |                       | 0 / 2   |
| ngine/Battery                          |                       | 0, 2  |
| ngine brand / model                    |                       | Kubota - D1105-E4B  |
| igine norm                             |                       | Interim Tier 4, Stage IIIA, Stage V   |
| C. Engine power rating / Power         |                       | 24.80 Hp / 18.50 kW   |
| iscellaneous                           |                       |   |
| round Pressure                         |                       | 10 dan/cm2  |
| rdraulic Pressure                      |                       | 340 bar   |
| /draulic tank capacity                 |                       | 541   |
| iel tank                               |                       | 52 1  |
| bration on hands/arms                  |                       | < 0 m/s <sup>2</sup>  |
| aily consumption **                    |                       | 4.26  |
| tandards compliance                    |                       | 7.201   |
| his machine is in compliance with:     | (                     | European directives: 2006/42/EC- Machinery<br>revised EN280:2013) - 2004/108/EC (EMC)<br>2006/95/EC (Low voltage) |

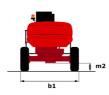
\*Varies according to options and standards of the country to which the machine is delivered

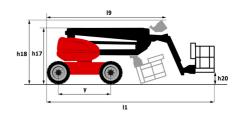
## 180 ATJ - Load chart



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 Manager  |
| Emergency stop button in platform and on frame                              |
| Fuel gauge with low level indicator   |
| Fully galvanized basket with demountable floor                              |
| Hour meter  |
| Leveling unlocking  |
| Load sensing pump   |
| Operator presence pedal   |
| Oscillating front axle  |
| Rear axle with limited slip differential                                    |
| Steer and rotate  |
| Stop & Go system  |

## Optional

| Battery charger   |
|---|
| Battery cut-off   |
| Biodegradable oil   |
| Coded anti-start  |
| Cold weather protection oil                                       |
| Continuous turret rotation  |
| Exhaust line protection, spark arrestor and fume reduction system |
| Fully galvanized basket 1800mm / 5'11" with lateral door          |
| Galvanized basket 2,100 mm  |
| Highly capacity battery   |
| Lockable fuel cap   |
| On-board generator (3,5 or 5 kW)                                  |
| Personalized paintwork  |
| Safety hamess   |
| Secondary Protection System (SPS)                                 |
| Spark arrester  |
| Water heater  |
| Water predisposition  |
| Working light   |
|   |



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