Technical sheet:

80 VJR





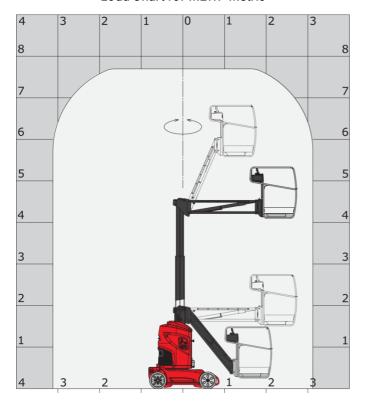


| | 80 VJR Create | BOVJR Created on November 1, 2025 at 1:40 AM U | |
|---|---------------|---|--|
| Capacities | | Metric | |
| Working height | h21 | 7.65 m | |
| Platform height | h7 | 5.65 m | |
| Maximum outreach | | 3.20 m | |
| Overhang | | 4.12 m | |
| Pendular arm rotation (top / bottom) | | +62 ° / 51 ° | |
| Platform capacity | Q | 200 kg | |
| Turret rotation | | 350 ° | |
| Number of people (indoor / outdoor) | | 2/1 | |
| Veight and dimensions | | | |
| latform weight* | | 2410 kg | |
| Platform dimensions (length x width) | lp / ep | 1.19 m x 0.93 m | |
| loor height (access) | h20 | 0.41 m | |
| verall length | I1 | 2.90 m | |
| Overall width | b1 | 0.99 m | |
| verall height | h17 | 1.99 m | |
| ib length | I13 | 1.61 m | |
| Counterweight offset (turret at 90°) | a7 | 0.09 m | |
| ixternal tuming radius | Wa3 | 2.10 m | |
| Fround clearance under pothole protection | m6 | 0.03 m | |
| Ground clearance at centre of wheelbase | m2 | 0.09 m | |
| Vheelbase | v | 1.20 m | |
| Performances | , | 1.20 111 | |
| rive speed - stowed | | 4.50 km/h | |
| Drive speed - raised | | 0.65 km/h | |
| radeability | | 25 % | |
| Permissible leveling | | 2 ° | |
| Vheels | | | |
| ires type | | Solid non-marking tires | |
| standard tires | | 16.5-11 1/4 / 406 x 127 mm | |
| rive wheels (front / rear) | | 0 / 2 | |
| teering wheels (front / rear) | | 2 / 0 | |
| traking wheels (front / rear) | | 0 / 2 | |
| ingine/Battery | | | |
| rive motor power rating | | 2 x 0.77 kW | |
| ift motor power | | 3 kW | |
| lumber of hydraulic pump / Capacity of hydraulic pump | | 2 x 3.75 cm ³ | |
| attery voltage | | 24 V | |
| attery capacity | | 250 Ah | |
| in-board charger (V / A) | | 24 V / 30 A | |
| Aiscellaneous | | | |
| umber of cycles with STD Battery (HIRD) | | 32 | |
| round Pressure | | 11.10 dan/cm2 | |
| ydraulic Pressure | | 140 bar | |
| lydraulic tank capacity | | 22 | |
| loise to environment (LwA) | | < 70 dB | |
| fibration on hands/arms | | < 0.50 m/s² | |
| Standards compliance | | 2.20, 0 | |
| This machine is in compliance with: | | European directives: 2006/42/EC- Machinery revised EN280-1:2022) - 2004/108/EC (EMC) - EN according to EN 12895 / 2015 +A1 / 2019 | |

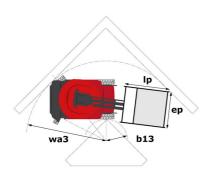
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

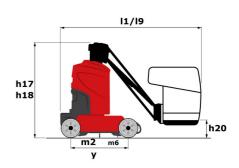
Load Chart for MEWP Metric



80 VJR - Dimensional drawing



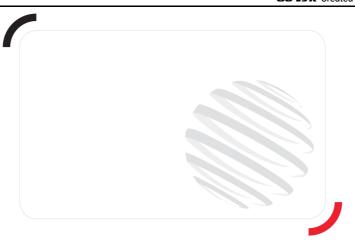




Equipment

Audible alarm and illuminated indicator lamp (leveling, overload, lowering) CAN bus technology Easy Link with 2 year Service Emergency stop button in platform and on frame Fixed pothole protection Fork pockets Horn in the platform Manual emergency lowering Multi-function smartview display Multi-voltage integrated charger Negative-type braking on rear wheels Non-marking rubber tyres Pendular arm Proportional controls Secondary Protection System (SPS) Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height lace floor basket

| Optional |
|--|
| 110 or 230V plug with differential circuit breaker |
| Audio warning on all motion |
| Audio warning on descent |
| Audio warning on movement |
| Basket with hinged doors |
| Biodegradable hydraulic oil - Grade 32 |
| Centralized filling of the battery |
| Cold weather protection oil |
| Easy Link - With access control keypad |
| Easy link with remote lock |
| LED amber strobe light on the basket |
| LED strobe light on the turret |
| Maintenance-free battery |
| Personalized paintwork |
| Pre fitting electric supply IP65 |
| Protective cover for control panel |
| Safety harness reminder indicator |
| Safety kit - Hamess + helmet |
| Turret orientation information |
| Working light (x1) on basket |





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