Technical sheet :





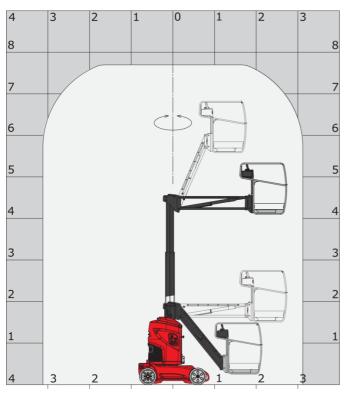




| | BO VJR Crea | ated on August 17, 2025 at 12:51 PM UT |
|--|---------------------------------------|--|
| Capacities | | Metric |
| Working height | h21 | 7.65 m |
| Platform height | h7 | 5.65 m |
| Aximum outreach | | 3.20 m |
| Dverhang | | 4.12 m |
| Pendular arm rotation (top / bottom) | | +62 ° / 51 ° |
| Platform capacity | Q | 200 kg |
| Turret rotation | , , , , , , , , , , , , , , , , , , , | 350 ° |
| Number of people (indoor / outdoor) | | 2 / 1 |
| Veight and dimensions | | 271 |
| Platform weight* | | 2410 kg |
| - | la fan | - |
| Platform dimensions (length x width) | lp / ep | 1.19 m x 0.93 m |
| loor height (access) | h20 | 0.41 m |
| Verall length | 11 | 2.90 m |
| Verall width | b1 | 0.99 m |
| Iverall height | h17 | 1.99 m |
| ib length | 113 | 1.61 m |
| Counterweight offset (turret at 90°) | a7 | 0.09 m |
| xternal turning radius | Wa3 | 2.10 m |
| round clearance under pothole protection | m6 | 0.03 m |
| round clearance at centre of wheelbase | m2 | 0.09 m |
| /heelbase | У | 1.20 m |
| erformances | | |
| rive speed - stowed | | 4.50 km/h |
| rive speed - raised | | 0.65 km/h |
| radeability | | 25 % |
| ermissible leveling | | 2 ° |
| /heels | | |
| ires type | | Non marking |
| tandard tires | | 16.5-11 1/4 / 406 x 127 mm |
| rive wheels (front / rear) | | 0 / 2 |
| teering wheels (front / rear) | | 2/0 |
| raking wheels (front / rear) | | 0 / 2 |
| ngine/Battery | | 072 |
| | | 2 x 0.77 kW |
| lectric engine power rating | | |
| ift motor power | | 3 kW |
| umber of hydraulic pump / Capacity of hydraulic pump | | 2 x 3.75 cm ³ |
| attery voltage | | 24 V |
| attery capacity | | 250 Ah |
| n-board charger (V / A) | | 24 V / 30 A |
| liscellaneous | | |
| umber of cycles with STD Battery (HIRD) | | 32 |
| round Pressure | | 11.10 dan/cm2 |
| ydraulic Pressure | | 140 bar |
| ydraulic tank capacity | | 22 |
| oise to environment (LwA) | | < 70 dB |
| ibration on hands/arms | | < 0.50 m/s² |
| tandards 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 |

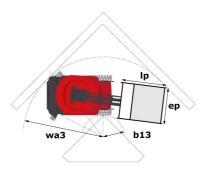
*Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

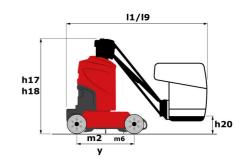


Load Chart for MEWP Metric

80 VJR - Dimensional drawing







Equipment

Standard

| 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 |
| Hom 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 |
| 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 - Harness + helmet |
| Turret orientation information |
| Working light (x1) on basket |



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