Technical sheet:

80 VJR





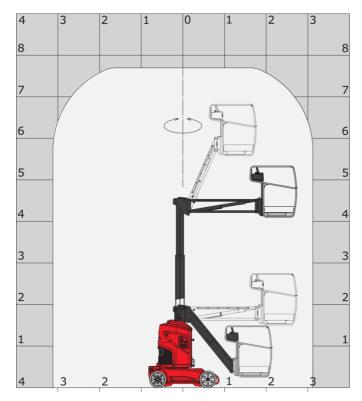


| acities | | M.O. |
|---|---------|--|
| | | Metric |
| king height | h21 | 7.65 m |
| form height | h7 | 5.65 m |
| cimum outreach | | 3.24 m |
| rhang | | 4.23 m |
| dular arm rotation (top / bottom) | | +62 ° / 51 ° |
| form capacity | Q | 200 kg |
| et rotation | | 350 ° |
| nber of people (indoor / outdoor) | | 2/1 |
| ght and dimensions | | <u>-,</u> |
| form weight* | | 2250 kg |
| form dimensions (length x width) | lp / ep | 1.11 m x 0.93 m |
| or height (access) | h20 | 0.47 m |
| rall length | I120 | 2.95 m |
| rall width | b1 | 0.99 m |
| | h17 | 1.99 m |
| rall height | | |
| length | l13 | 1.61 m |
| Interweight offset (turret at 90Ű) | a7 | 0.09 m |
| Interweight Oversize / Reach | | 0.10 m |
| emal tuming radius | Wa3 | 2.09 m |
| und clearance with pothole guards deployed | m6 | 0.02 m |
| und clearance under pothole protection | m6 | 0.03 m |
| und clearance at centre of wheelbase | m2 | 0.09 m |
| pelbase | у | 1.20 m |
| formances | | |
| e speed - stowed | | 4.50 km/h |
| e speed - raised | | 0.65 km/h |
| deability | | 25 % |
| nissible leveling | | 2 ° |
| eels | | |
| s type | | Solid non-marking tires |
| ndard tires | | 410 x 130 mm |
| e wheels (front / rear) | | 0 / 2 |
| ering wheels (front / rear) | | 2 / 0 |
| ring wheels (front / rear) | | 0 / 2 |
| ine/Battery | | |
| ctric engine power rating | | 2 x 1.50 kW |
| motor power | | 3 kW |
| nber of hydraulic pump / Capacity of hydraulic pump | | 2 x 4.20 cm ³ |
| ery voltage | | 24 V |
| ery capacity | | 250 Ah |
| board charger (V / A) | | 24 V / 30 A |
| cellaneous | | |
| nber of cycles with STD Battery (HIRD) | | 32 |
| und Pressure | | 11.10 dan/cm2 |
| raulic Pressure | | 140 bar |
| raulic tank capacity | | 22 |
| se to environment (LwA) | | < 70 dB |
| ation on hands/arms | | < 0.50 m/s² |
| ndards compliance | | - 0.00 mg 0 |
| s machine is in compliance with: | | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage) |

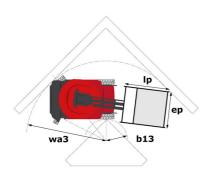
^{*}Varies according to options and standards of the country to which the machine is delivered

80 VJR - Load chart

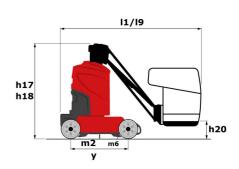
Load Chart for MEWP Metric



80 VJR - Dimensional drawing







Equipment

| Standard |
|---|
| Audible alarm and illuminated indicator lamp (leveling, overload, lowering) |
| Battery charge indicator lamp |
| CAN bus technology |
| Emergency stop button in platform and on frame |
| Fixed pothole protection |
| Fork pockets |
| Hour meter |
| Integrated charger |
| Integrated diagnostic assistance |
| Manual emergency lowering |
| Negative-type braking on rear wheels |
| Non-marking rubber tyres |
| Pendular arm |
| Proportional controls |
| Slinging and securing rings |
| Tool box in platform |
| Traction battery |
| lace floor basket |

| Optional |
|--|
| 110 or 230V plug with differential circuit breaker |
| 230V Predisposition |
| Biodegradable oil |
| Cold weather protection oil |
| Lights |
| Maintenance-free battery |
| Personalized paintwork |
| SMS : Safe Man System |
| Safety hamess |
| Working light |
| |





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