Technical sheet :





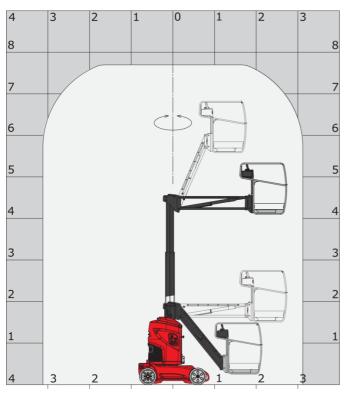




|   | אנע <b>80 אנע</b> Created on | August 31, 2025 at 10:10 PM UT   |
|---|------------------------------|--|
| Capacities  |                              | Metric   |
| Working height  | h21                          | 7.65 m   |
| Platform height                                       | h7                           | 5.65 m   |
| Vaximum outreach                                      |                              | 3.20 m   |
| Dverhang  |                              | 4.12 m   |
| Pendular arm rotation (top / bottom)                  |                              | +62 ° / 51 °   |
| Platform capacity                                     | Q                            | 200 kg   |
| Furret rotation                                       |                              | 350 °  |
| Number of people (indoor / outdoor)                   |                              | 2/1  |
| Weight and dimensions                                 |                              | - / ·  |
| Platform weight*                                      |                              | 2410 kg  |
| Platform dimensions (length x width)                  | lp / ep                      | 1.19 m x 0.93 m  |
| ,   |                              | 0.41 m   |
| iloor height (access)                                 | h20                          |  |
| Dverall length  | 11                           | 2.90 m   |
| Dverall width   | b1                           | 0.99 m   |
| Dverall height  | h17                          | 1.99 m   |
| lib length  | 113                          | 1.61 m   |
| Counterweight offset (turret at 90°)                  | а7                           | 0.09 m   |
| External turning radius                               | Wa3                          | 2.10 m   |
| Sround clearance under pothole protection             | m6                           | 0.03 m   |
| Ground clearance at centre of wheelbase               | m2                           | 0.09 m   |
| /heelbase   | уу                           | 1.20 m   |
| Performances  |                              |  |
| Drive speed - stowed                                  |                              | 4.50 km/h  |
| Drive speed - raised                                  |                              | 0.65 km/h  |
| Gradeability  |                              | 25 %   |
| Permissible leveling                                  |                              | 2 °  |
| Vheels  |                              |  |
| ïres type   |                              | Non marking  |
| Standard tires  |                              | 16.5-11 1/4 / 406 x 127 mm   |
| rive wheels (front / rear)                            |                              | 0 / 2  |
| teering wheels (front / rear)                         |                              | 2 / 0  |
| Braking wheels (front / rear)                         |                              | 0 / 2  |
| ingine/Battery  |                              |  |
| lectric engine 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 <sup>3</sup>   |
| attery voltage  |                              | 24 V   |
| attery capacity                                       |                              | 250 Ah   |
|   |                              |  |
| In-board charger (V / A)                              |                              | 24 V / 30 A  |
| Aliscellaneous  |                              |  |
| umber of cycles with STD Battery (HIRD)               |                              | 32   |
| round Pressure  |                              | 11.10 dan/cm2  |
| lydraulic Pressure                                    |                              | 140 bar  |
| lydraulic tank capacity                               |                              | 22   |
| loise to environment (LwA)                            |                              | < 70 dB  |
| fibration on hands/arms                               |                              | < 0.50 m/s²  |
| Standards compliance                                  |                              |  |
| his machine is in compliance with:                    | (revised E                   | ean directives: 2006/42/EC- Machinery<br>N280-1:2022) - 2004/108/EC (EMC) - EM<br>ording to EN 12895 / 2015 +A1 / 2019 |

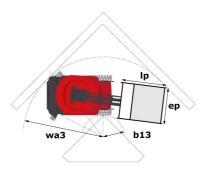
\*Varies according to options and standards of the country to which the machine is delivered

## 80 VJR - Load chart

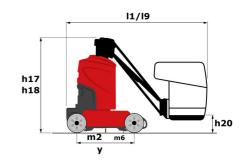


### Load Chart for MEWP Metric

## 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 - Hamess + helmet                       |
| Turret orientation information                     |
| Working light (x1) on basket                       |



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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