Technical sheet:

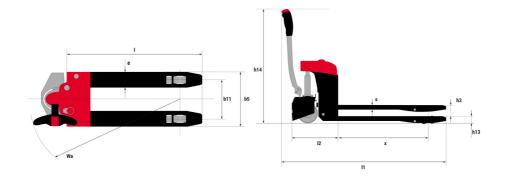
## EP 15 EASY





|       |   | EP 15 EASY U | reated on August 2, 2025 at 2:35 AM |
|-------|---|--------------|-------------------------------------|
|       | Technical characteristics                                       |              | Metric                              |
| 1.1   | Manufacturer  |              | MANITOU                             |
| 1.2   | Model Name  |              | EP 15 EASY                          |
| 1.3   | Power source  |              | Electrical                          |
| 1.4   | Operator type   |              | Pedestrian                          |
| 1.5   | Max. capacity   | Q            | 1500 kg                             |
| 1.6   | Load center of gravity  | c            | 600 mm                              |
| 1.8   | Load distance, centre of drive axle to fork                     | X            | 960 mm                              |
| 1.9   | Wheelbase   | у            | 1285 mm                             |
|       | Weight  |              |                                     |
| 2.1   | Service weight  |              | 189 kg                              |
|       | Wheels  |              |                                     |
| 3.1   | Tires type  |              | Bandage                             |
| 3.2   | Dimensions of front wheels                                      |              | 210 x 70                            |
| 3.3   | Dimensions of rear wheels                                       |              | 80 x 64                             |
| 3.4   | Number of stabilizer wheels / Size of the stabilizer wheels     |              | 2 / 70x40                           |
| 3.5.2 | Number of drive wheels / front wheels / rear wheels             |              | 1/2/4                               |
| 3.6   | Front wheel gauge   | b10          | 404 mm                              |
| 3.7   | Rear wheel gauge  | b11          | 400 mm                              |
| 0.7   | Dimensions  |              | 100 11111                           |
| 4.15  | Fork height in low position                                     | h13          | 80 mm                               |
| 4.19  | Overall length  | l1           | 1669 mm                             |
| 4.20  | Length to face of forks   | 12           | 485 mm                              |
| 4.21  | Overall width   | b1           | 568 mm                              |
| 4.22  | Forks section / width / length                                  | s / e / l    | 50 mm x 160 mm x 1150 mm            |
| 4.25  | Forks spread  | b5           | 560 mm                              |
| 4.32  | Ground clearance at centre of wheelbase                         | m2           | 30 mm                               |
| 4.34  | Aisle width for 800 x 1200 pallet lengthways                    | Ast          | 2142 mm                             |
| 4.35  | Turning radius (raised forks)                                   | Wa           | 1442 mm                             |
| 4.4   | Mast lifting height   | h3           | 120 mm                              |
| 4.9   | Height tiller min.  | h14          | 720 mm                              |
| 4.7   | Performances  | 1114         | 720 111111                          |
| 5.1   | Travel speed (laden / unladen)                                  |              | 4.50 km/h / 4.80 km/h               |
| 5.7   | Gradeability (laden / unladen)                                  |              | 6 % / 15 %                          |
| 5.10  | Service brake   |              | Electro magnetic                    |
| 5.11  | Parking brake   |              | Handle Release                      |
| 0.11  | Engine  |              | Handie Neleuse                      |
| 6.1   | Drive motor rating S2 60 min                                    |              | 0.65 kW                             |
| 6.2   | Lift motor rating at S3 15%                                     |              | 0.80 kW                             |
| 6.3   | Battery according to DIN 43531/35/36 A, B, C                    |              | Lithium                             |
| 6.4   | Battery voltage / capacity                                      |              | 24 V / 40 Ah                        |
| 6.5   | Battery weight (+/- 5%)   |              | 12 kg                               |
| 3.0   | Miscellaneous   |              | 12 Ny                               |
| 8.1   | Type of drive control   |              | AC                                  |
| 8.4   | Measured/quaranteed mean noise level at the ear of the operator |              | < 70 dB                             |

## EP 15 Easy - Dimensional drawing







## **Head Office**

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