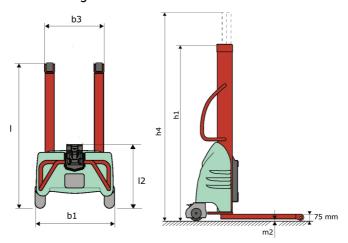
Technical sheet:

# **KLEOS EB 250 D18**



|      |   |    | ······································ |
|------|---|----|--|
|      | Technical characteristics                               |    | Metric                                 |
| 1.1  | Manufacturer  |    | Manitou                                |
| 1.2  | Model Name  |    | EB 250 D18                             |
| 1.3  | Power source  |    | Electrical                             |
| 1.4  | Operator type   |    | Pedestrian                             |
| 1.5  | Max. capacity   | Q  | 250 kg                                 |
| 1.6  | Load center of gravity                                  | C  | 250 mm                                 |
|      | Weight  |    |  |
| 2.1  | Overall weight without tools                            |    | 155 kg                                 |
|      | Wheels  |    |  |
| 3.1  | Tires type  |    | Nylon                                  |
| 3.2  | Dimensions of front wheels                              |    | 2x (75x65)                             |
| 3.3  | Dimensions of rear wheels                               |    | 2x (150x50)                            |
|      | Dimensions  |    |  |
| 4.2  | Mast lowered height                                     | h1 | 1585 mm                                |
| 4.5  | Mast extended height                                    | h4 | 2475 mm                                |
| 4.19 | Overall length  | l1 | 1032 mm                                |
| 4.20 | Length to face of forks                                 | 12 | 571 mm                                 |
| 4.21 | Overall width   | b1 | 710 mm                                 |
| 4.32 | Ground clearance at centre of wheelbase                 | m2 | 40 mm                                  |
|      | Performances  |    |  |
| 5.2  | Lifting speed (laden / unladen)                         |    | 0.07 m/s / 0.07 m/s                    |
| 5.3  | Lowering speed (laden / unladen)                        |    | 0.10 m/s / 0.10 m/s                    |
| 5.11 | Parking brake   |    | Mecanic                                |
|      | Engine  |    |  |
| 6.2  | Lift motor rating at S3 15%                             |    | 1.20 kW                                |
| 6.4  | Battery voltage / capacity                              |    | 12 V / 110 Ah                          |
|      | Miscellaneous   |    |  |
| 8.4  | Sound level at the driver's ear according to DIN 12 053 |    | 65 dB                                  |

#### Kleos EB 250 D18 - Dimensional drawing

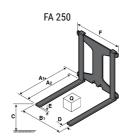


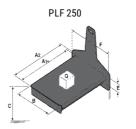
## **Tool characteristics**

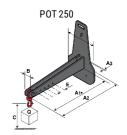
| Tool 250 kg | Attachment capacity | Center of gravity of load | A1  | A2  | В   | E   | 31  | С   | D  | E  | E1 | E2 | F   | Weight |
|-------------|---------------------|---------------------------|-----|-----|-----|-----|-----|-----|----|----|----|----|-----|--------|
|             | kg                  | mm                        | mm  | mm  | mm  | mm  | mm  | mm  | mm | mm | mm | mm | mm  | kg     |
| EPE 250     | 250                 | 250                       | 500 | 515 | 40  | -   | -   | 270 | -  | -  | -  | -  | 320 | 21     |
| FA 250      | 250                 | 250                       | 500 | 540 | -   | 230 | 650 | 50  | 50 | 20 | -  | -  | 680 | 33     |
| PLF 250     | 200                 | 300                       | 620 | 635 | 500 | -   |     | 280 | -  | 88 | -  | -  | 630 | 40     |
| POT 250     | 150                 | 400                       | 425 | 440 | 50  | -   | -   | 170 | -  | -  | -  | -  | 320 | 22     |

## Tools













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