

Technical sheet :

# **KLEOS EB 1000 S16**

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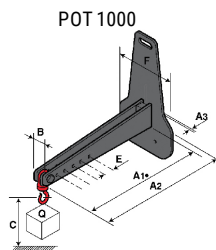
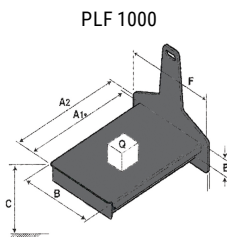
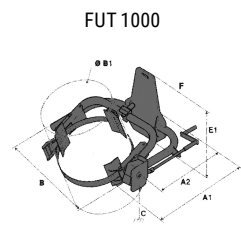
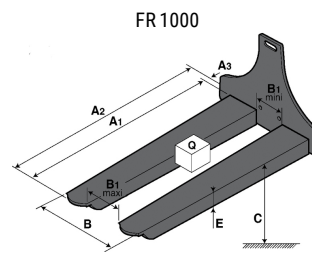
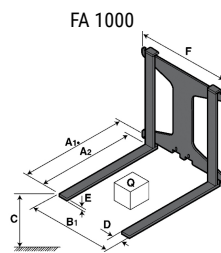
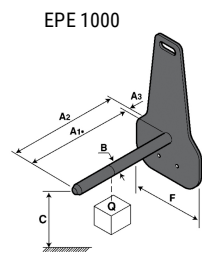
|       | Technical characteristics                               |    | Metric              |
|-------|---|----|---------------------|
| 1.1   | Manufacturer  |    | Manitou             |
| 1.2   | Model Name  |    | EB 1000 S16         |
| 1.3   | Power source  |    | Electrical          |
| 1.4   | Operator type   |    | Pedestrian          |
| 1.5   | Max. capacity   | Q  | 1000 kg             |
| 1.6   | Load center of gravity                                  | c  | 250 mm              |
|       | Weight  |    |                     |
| 2.1   | Overall weight without tools                            |    | 260 kg              |
|       | Wheels  |    |                     |
| 3.1   | Tires type  |    | Nylon               |
| 3.2   | Dimensions of front wheels                              |    | 4x (75x65)          |
| 3.3   | Dimensions of rear wheels                               |    | 2x (150x50)         |
| 3.5.1 | Number of rear wheels                                   |    | 2                   |
|       | Dimensions  |    |                     |
| 4.2   | Mast lowered height                                     | h1 | 1990 mm             |
| 4.5   | Mast extended height                                    | h4 | 1990 mm             |
| 4.19  | Overall length  | l1 | 1330 mm             |
| 4.20  | Length to face of forks                                 | l2 | 570 mm              |
| 4.21  | Overall width   | b1 | 710 mm              |
| 4.25  | Fork spread   | b5 | 520 mm              |
| 4.32  | Ground clearance at centre of wheelbase                 | m2 | 25 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  |    |                     |
| 6.4   | Battery voltage / capacity                              |    | 12 V / 110 Ah       |
| 7.2   | Power   |    | 1.20 kW             |
|       | Miscellaneous   |    |                     |
| 8.4   | Sound level at the driver's ear according to DIN 12 053 |    | 65 dB               |

## Kleos EB 1000 S16 - Dimensional drawing



## Tool characteristics

| Tool 1,000 kg | Attachment capacity | Center of gravity of load | A1   | A2   | B    | B1  | C   | D   | E  | E1  | E2  | F   | Weight |
|---------------|---------------------|---------------------------|------|------|------|-----|-----|-----|----|-----|-----|-----|--------|
|               | kg                  | mm                        | mm   | mm   | mm   | mm  | mm  | mm  | mm | mm  | mm  | mm  | kg     |
| EPE 1000      | 1000                | 350                       | 700  | 730  | 60   | -   | 245 | -   | -  | -   | -   | 320 | 38     |
| FA 1000       | 1000                | 500                       | 950  | 1017 | -    | 190 | 710 | 45  | 80 | 40  | -   | 730 | 123    |
| FR 1000       | 1000                | 600                       | 1150 | 1182 | 560  | 200 | 320 | 90  | -  | 70  | -   | 700 | 82     |
| FUT 1000      | 300                 | 600                       | 795  | 600  | 1057 | 350 | 650 | 245 | -  | 240 | 631 | -   | 92     |
| PLF 1000      | 1000                | 350                       | 700  | 727  | 600  | -   | -   | 275 | -  | 91  | -   | 630 | 65     |
| POT 1000      | 500                 | 600                       | 625  | 652  | 50   | -   | -   | 145 | -  | -   | -   | 320 | 33     |





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