

Technical sheet :

KLEOS EB 250 D18



 **MANITOU**
HANDLING YOUR WORLD

| Technical characteristics | | | Metric |
|---------------------------|---|----|---------------------|
| 1.1 | Manufacturer | | Manitou |
| 1.2 | Model Name | | Kleos EB 250 D18 |
| 1.3 | Power source | | Electrical - Lead |
| 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 | l2 | 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 |

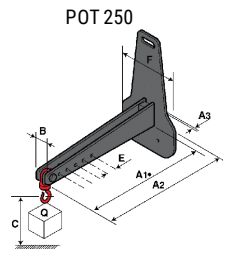
Kleos EB 250 D18 - Dimensional drawing



Tool characteristics

| Tool 250 kg | Attachment capacity | Center of gravity of load | A1 | A2 | B | B1 | C | D | E | E1 | E2 | F | Weight |
|-------------|---------------------|---------------------------|-----|-----|-----|-----|-----|----|----|----|----|-----|--------|
| | kg | 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 | 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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