

Technical sheet :

# ***KLEOS HM 250 D18***

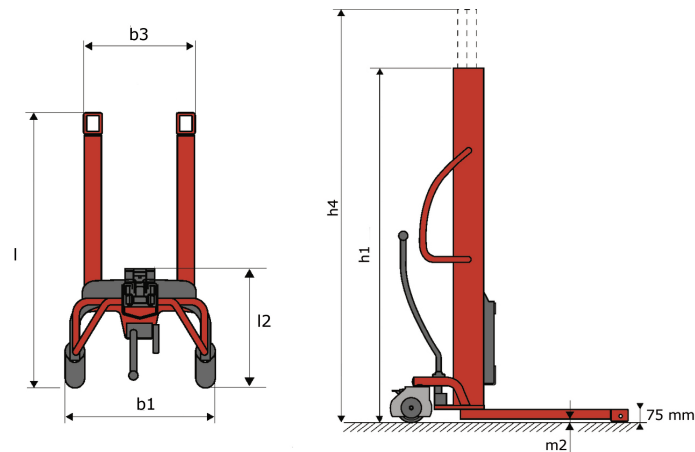
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|      | Technical characteristics        |    | Metric              |
|------|----------------------------------|----|---------------------|
| 1.1  | Manufacturer                     |    | Manitou             |
| 1.2  | Model Name                       |    | HM 250 D18          |
| 1.3  | Power source                     |    | Manual              |
| 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     |    | 110 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              |
| 4.25 | Forks spread                     | b5 | 529 mm              |
|      | Performances                     |    |                     |
| 5.2  | Lifting speed (laden / unladen)  |    | 0.10 m/s / 0.10 m/s |
| 5.3  | Lowering speed (laden / unladen) |    | 0.10 m/s / 0.10 m/s |
| 5.11 | Parking brake                    |    | Mecanic             |

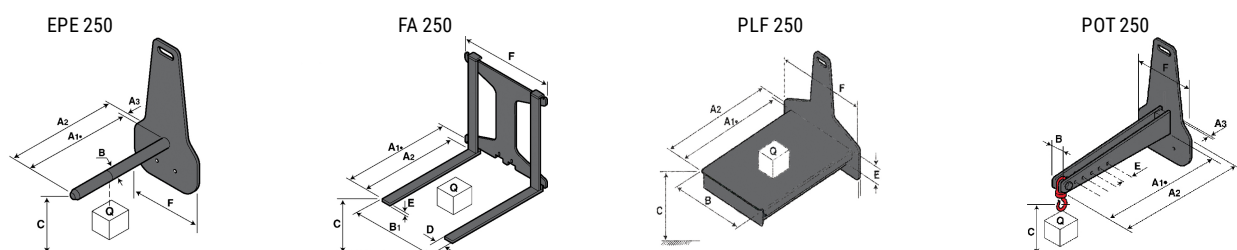
## Kleos HM 250 D18 - Dimensional drawing



## Tool characteristics

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





**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](http://www.manitou.com)



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