

Technical sheet :

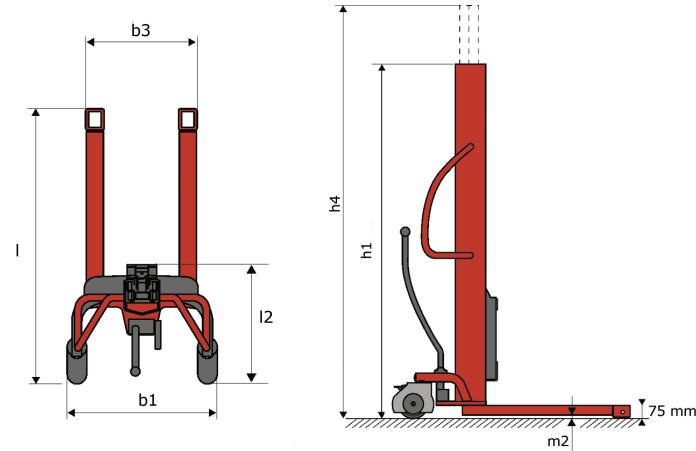
KLEOS HM 1000 S16



 **MANITOU**
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| Technical characteristics | | Metric | |
|---------------------------|---|--------|---------------------|
| 1.1 | Manufacturer | | Manitou |
| 1.2 | Model Name | | Kleos HM 1000 S16 |
| 1.3 | Power source | | Manual |
| 1.4 | Operator type | | Pedestrian |
| 1.5 | Max. capacity | Q | 1000 kg |
| 1.6 | Load center of gravity | c | 250 mm |
| 2.1 | Weight | | 220 kg |
| 3.1 | Wheels | | |
| 3.2 | Tires type | | Nylon |
| 3.3 | Dimensions of front wheels | | 4x (75x65) |
| | Dimensions of rear wheels | | 2x (160x40) |
| 4.2 | Dimensions | | |
| 4.5 | Mast lowered height | h1 | 1990 mm |
| 4.19 | Mast extended height | h4 | 1990 mm |
| 4.20 | Overall length | l1 | 1330 mm |
| 4.21 | Length to face of forks | l2 | 570 mm |
| 4.25 | Overall width | b1 | 710 mm |
| 4.32 | Forks spread | b5 | 520 mm |
| 5.2 | Ground clearance at centre of wheelbase | m2 | 25 mm |
| 5.3 | Performances | | |
| 5.11 | Lifting speed (laden / unladen) | | 0.10 m/s / 0.10 m/s |
| | Lowering speed (laden / unladen) | | 0.10 m/s / 0.10 m/s |
| | Parking brake | | Mecanic |

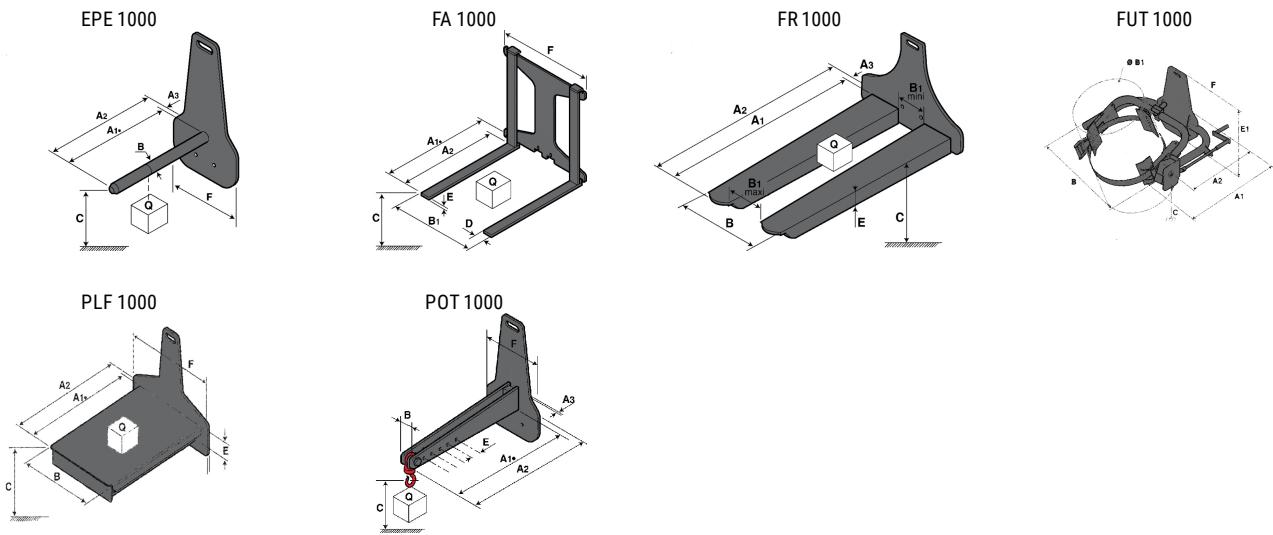
Kleos HM 1000 S16 - Dimensional drawing



Tool characteristics

| Tool 1,000 kg | Attachment capacity kg | Center of gravity of load mm | A1 mm | A2 mm | B mm | B1 mm | C mm | D mm | E mm | E1 mm | E2 mm | F mm | Weight 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 |

Tools





MANITOU HANDLING YOUR WORLD

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