Technical sheet :

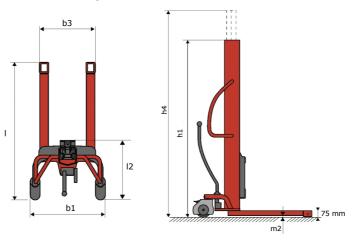
## **KLEOS HM 1000 S16**





1.1 Manufacturer   1.2 Model Name   1.3 Power source   1.4 Operator type	Manitou Kleos HM 1000 S16 Manual Pedestrian
1.3 Power source	Manual Pedestrian
	Pedestrian
1.4 Operator type	
1.5 Max. capacity Q	1000 kg
1.6 Load center of gravity c	250 mm
Weight	
2.1 Overall weight without tools	220 kg
Wheels	
3.1 Tires type	Nylon
3.2 Dimensions of front wheels	4x (75x65)
3.3 Dimensions of rear wheels	2x (160x40)
Dimensions	
4.2 Mast lowered height h1	1990 mm
4.5 Mast extended height h4	1990 mm
4.19 Overall length 11	1330 mm
4.20 Length to face of forks 12	570 mm
4.21 Overall width b1	710 mm
4.25 Forks spread b5	520 mm
4.32 Ground clearance at centre of wheelbase m2	25 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

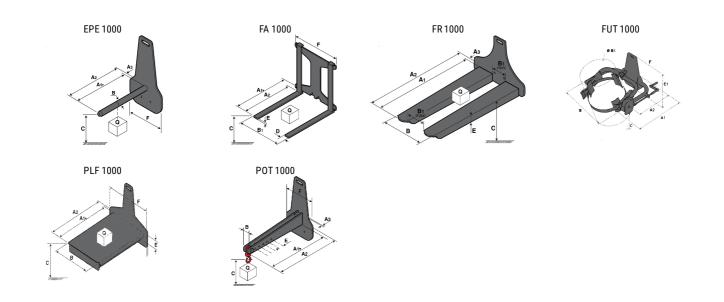
## Kleos HM 1000 S16 - Dimensional drawing



## **Tool characteristics**

Tool 1,000 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 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





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