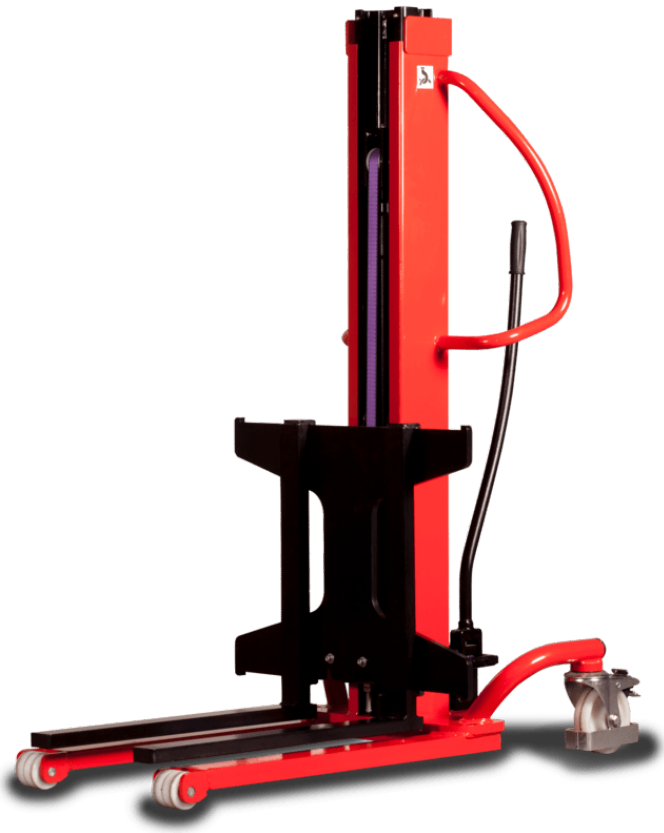
Technical sheet :

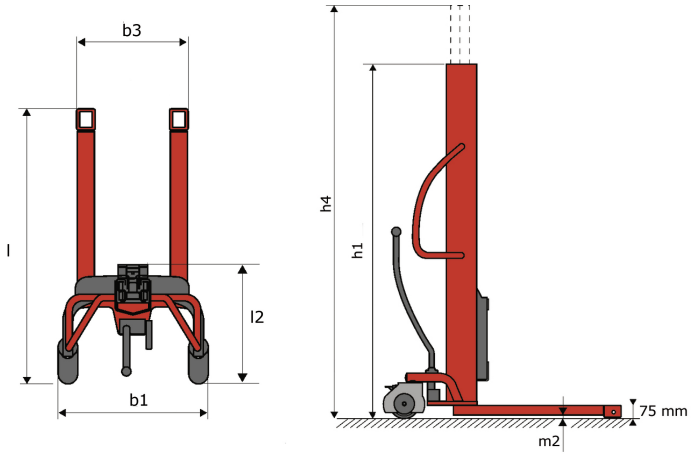
KLEOS HM 1000 S16



MANITOU
HANDLING YOUR WORLD

	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
	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	l1	1330 mm
4.20	Length to face of forks	l2	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

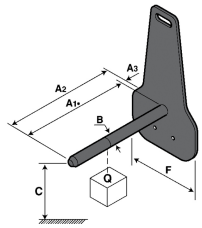


Tool characteristics

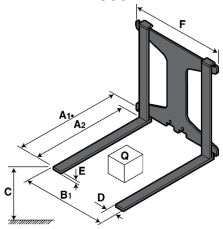
Tool 1,000 kg	Attachment capacity	Center of gravity of load	A1	A2	B	B1		C	D	E	E1	E2	F	Weight
	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
EPE 1000	1000	350	700	730	60	-	-	245	-	-	-	-	320	38
FA 1000	1000	500	950	1017	-	190	710	45	80	40	-	-	730	123
FR 1000	1000	600	1150	1182	560	200	320	90	-	70	-	-	700	82
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

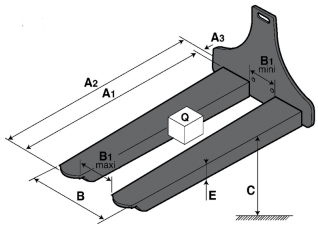
EPE 1000



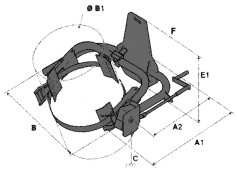
FA 1000



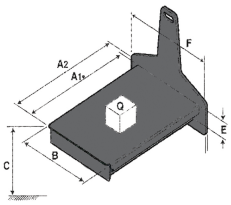
FR 1000



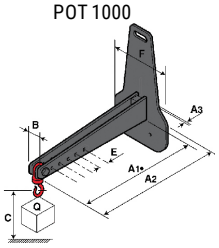
FUT 1000



PLF 1000



POT 1000



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