Technical sheet :

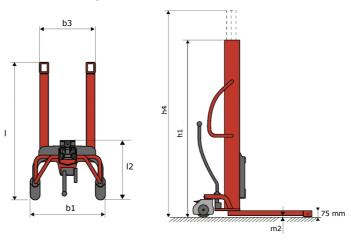
KLEOS HM 1000 S16





1.1ManufacturerManitou1.2Model NameHM 1000 S161.3Power sourceHM 1000 S161.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc220 mmWeight2.1Overall weight without tools220 kgWheels1220 kg3.1Tires type4x (75x 65)3.3Dimensions of front wheels4x (75x 65)3.3Dimensions of rear wheels4x4.2Mast lowered heighth14.19Overall leight114.20Length to face of forks124.21Overall widthb14.25Fork's spreadb5520 mm520 mm	
1.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without toolsC220 kgWheelsC3.1Tires typeCNylon3.2Dimensions of front wheelsC4x (75x65)3.3Dimensions of rear wheelsC220 kg4.2Mast lowered heightAntian114.5Mast extended heighth11990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm4.21Overall widthb1710 mm	
1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mm2.1Overall weight without toolsImage: Constraint of the set of gravityC220 kg3.1Tires typeImage: Constraint of the set of	
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1.6Load center of gravityc250 mmWeightImage: Second	
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4.5Mast extended heighth41990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm4.21Overall widthb1710 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	
4.20 Length to face of forks 12 570 mm 4.21 Overall width b1 710 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	

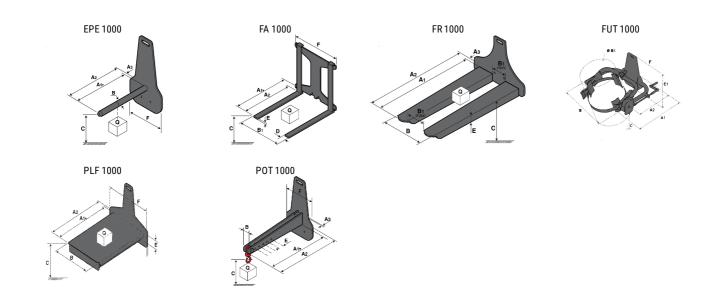
Kleos HM 1000 S16 - Dimensional drawing



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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