Technical sheet :

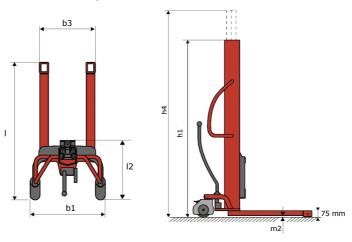
## **KLEOS HM 1000 S16**





1.1   Manufacturer   Manibu     1.2   Model Name   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   Overall weight without tools	
1.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without tools220 kgWheels1113.1Tires type113.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)	
1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmVeightc220 kg220 kg2.1Overall weight without toolsc220 kgVheelsc1000 kg1000 kg3.1Tires typec1000 kg3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)	
I.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeightC220 kg2.1Overall weight without tools220 kgWheelsCNylon3.1Tires type4x (75x65)3.3Dimensions of rear wheels2x (160x40)DimensionsC2x (160x40)	
1.6Load center of gravityc250 mmWeight220 kg2.1Overall weight without tools220 kgWheels220 kg3.1Tires type13.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions	
Weight2.1Overall weight without tools220 kgWheels20 kg3.1Tires type100 kg3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)DimensionsDimensions100 kg	
2.1Overall weight without tools220 kgWheelsN3.1Tires typeNylon3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions	
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3.1Tires typeNylon3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions	
3.2 Dimensions of front wheels 4x (75x65)   3.3 Dimensions of rear wheels 2x (160x40)   Dimensions Dimensions 2x (160x40)	
3.3 Dimensions of rear wheels 2x (160x40)   Dimensions Dimensions	
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 Fork 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	

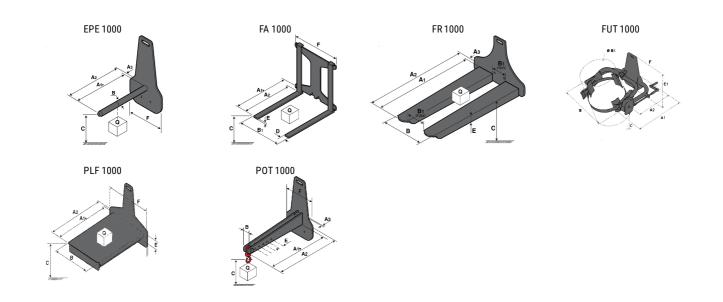
## Kleos HM 1000 S16 - Dimensional drawing



## **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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