Technical sheet :

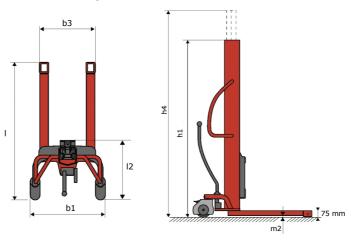
KLEOS HM 1000 S16





1.2Model NameHM 111.3Power sourceIM1.4Operator typePede1.5Max. capacityQ1.6Load center of gravityC2.1Overall weight without toolsImage: Comparison of front wheels3.1Tires typeImage: Comparison of front wheels3.2Dimensions of front wheelsImage: Comparison of the type	nitou 000 S16 Inual estrian 00 kg 0 mm
1.3Power sourceMa1.4Operator typePedee1.5Max. capacityQ1001.6Load center of gravityc250WeightC2502.1Overall weight without toolsC220WheelsCC2003.1Tires typeC4x (70)3.2Dimensions of front wheels4x (70)4x (70)	inual estrian 20 kg
1.4Operator typePede1.5Max. capacityQ1001.6Load center of gravityc250Weightc2502.1Overall weight without toolsc222Wheelsc2223.1Tires typec3.2Dimensions of front wheels4x (7	estrian D0 kg
1.5 Max. capacity Q 100 1.6 Load center of gravity c 250 Weight 2 2 2 Q 100 2 Weight 2 2 Wheels 2 3.1 3.1 Tires type 3.2 Dimensions of front wheels 4x (7))0 kg
1.6 Load center of gravity c 256 Weight 21 Overall weight without tools 222 Wheels 22 3.1 Tires type 3.2 Jimensions of front wheels 4x (70)	
Weight 2.1 Overall weight without tools 22 Wheels 22 3.1 Tires type 1 3.2 Dimensions of front wheels 4x (7)) mm
2.1 Overall weight without tools 22 Wheels 0 3.1 Tires type 0 3.2 Dimensions of front wheels 4x (7)	
Wheels 3.1 Tires type 3.2 Dimensions of front wheels	
3.1 Tires type 3.2 Dimensions of front wheels 4x (7)	0 kg
3.2 Dimensions of front wheels 4x (7	
	ylon
	75x65)
3.3 Dimensions of rear wheels 2x (1	60x40)
Dimensions	
4.2 Mast lowered height h1 199	0 mm
4.5Mast extended heighth4199	0 mm
4.19 Overall length 11 133	0 mm
4.20 Length to face of forks I2 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	
5.3 Lowering speed (laden / unladen) 0.10 m/s	/ 0.10 m/s
5.11 Parking brake Me	/ 0.10 m/s / 0.10 m/s

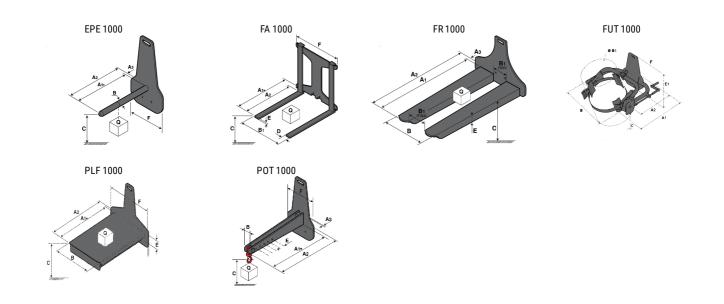
Kleos HM 1000 S16 - Dimensional drawing



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







This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes