Technical sheet :

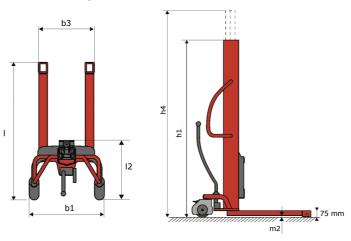
## **KLEOS HM 500 D25**





1.1ManufacturerManifou1.2Model NameKleos HM 500 D251.3Power sourceKleos HM 500 D251.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ500 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without tools190 kgMheels190 kg3.1Tires type2x (75x65)3.3Dimensions of front wheels2x (150x50)Dimensions of rear wheelsDimensions	
1.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQS00 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without tools190 kgWheels190 kg3.1Tires type13.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
1.4Operator typePedestrian1.5Max. capacityQ500 kg1.6Load center of gravityc250 mm2.1Overall weight without tools190 kg190 kg2.1Overall weight without tools190 kg190 kg3.1Tires type2Nylon3.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
1.5Max. capacityQ500 kg1.6Load center of gravityc250 mmWeight </td <td></td>	
1.6Load center of gravityc250 mmWeight21Overall weight without tools190 kg2.1Overall weight without tools190 kg3.1Tires type23.1Tires type23.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
Weight2.1Overall weight without tools190 kgWheels190 kg3.1Tires type190 kg3.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
2.1 Overall weight without tools 190 kg   Wheels 1   3.1 Tires type Nylon   3.2 Dimensions of front wheels 2x (75x65)   3.3 Dimensions of rear wheels 2x (150x50)	
Wheels3.1Tires type3.2Dimensions of front wheels3.3Dimensions of rear wheels2x(75x65)2x(150x50)	
3.1Tires typeNylon3.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
3.2Dimensions of front wheels2x (75x65)3.3Dimensions of rear wheels2x (150x50)	
3.3 Dimensions of rear wheels 2x (150x50)	
Dimensions	
4.2 Mast lowered height h1 1950 mm	
4.5Mast extended heighth42480 mm	
4.19 Overall length 11 1300 mm	
4.20 Length to face of forks 12 575 mm	
4.21 Overall width b1 710 mm	
4.25 Forks spread b5 519 mm	
4.32     Ground clearance at centre of wheelbase     m2     35 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	

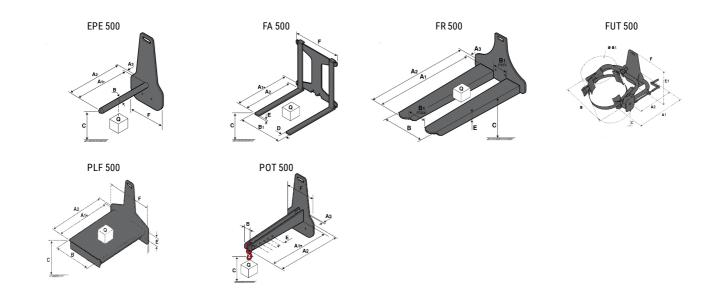
## Kleos HM 500 D25 - Dimensional drawing



## **Tool characteristics**

Tool 500 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 500	500	350	700	715	50	-	-	252	-	-	-	-	320	30
FA 500	500	350	700	745	-	250	680	45	60	30	-	-	720	54
FR 500	500	600	1150	1177	560	200	315	85	-	70	-	-	700	68
FUT 500	300	600	795	650	1057	350	650	245	-	240	631	-	-	92
PLF 500	500	350	700	727	600	-	-	280	-	91	-	-	630	50
POT 500	250	600	625	652	50	-	-	150	-	-	-	-	320	25

## Tools





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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