Technical sheet :

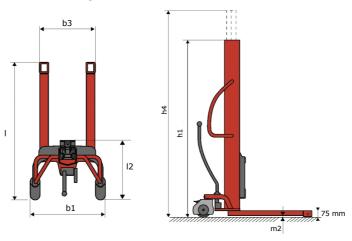
KLEOS HM 500 D18





1.1ManufacturerManitou1.2Model NameHM 500 D181.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ500 kg1.6Load center of gravityc250 mm2.1Overall weight without tools178 kg3.1Tires typeI178 kg3.2Dimensions of front wheels2x (75x65)	
1.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ500 kg1.6Load center of gravityc250 mm2.1Overall weight without toolsImage: Comparison178 kg2.1Overall weight without toolsImage: Comparison178 kg3.1Tires typeImage: ComparisonNylon	
1.4Operator typePedestrian1.5Max. capacityQ500 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without tools178 kgWheels178 kg3.1Tires typeImage: State	
1.5 Max. capacity Q 500 kg 1.6 Load center of gravity c 250 mm Weight 2.1 Overall weight without tools 178 kg Wheels 3.1 Tires type Image: State	
1.6 Load center of gravity c 250 mm Weight 2.1 Overall weight without tools 178 kg Wheels 3.1 Tires type Nylon	
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Wheels 3.1 Tires type	
3.1 Tires type Nylon	
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2.2 Dimensions of front whole $2\sqrt{75\sqrt{5}}$	
3.2 Dimensions of none wheels 2X (7303)	
3.3 Dimensions of rear wheels 2x (150x50)	
Dimensions	
4.2 Mast lowered height h1 1600 mm	
4.5 Mast extended height h4 1780 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	

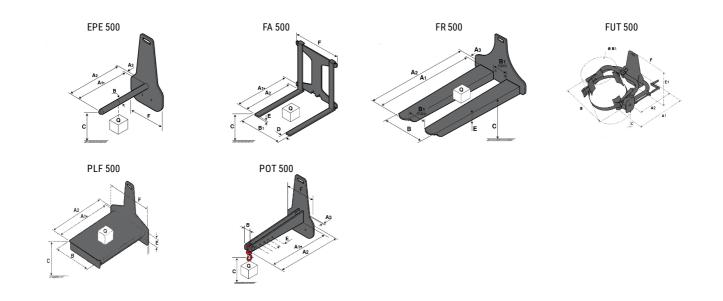
Kleos HM 500 D18 - Dimensional drawing



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





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