Technical sheet :

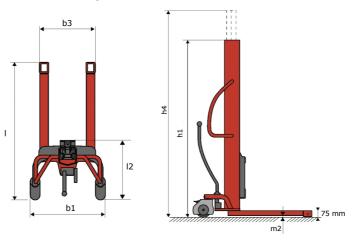
KLEOS HM 1000 S16





1.1ManufacturerManufacturer1.2Model NameKleos HM 1000 S161.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without toolsC220 kgWheels3.1Tires typeMaxion3.2Dimensions of front wheelsC4x (75x 65)3.3Dimensions of rear wheelsC2x (160x40)Other and the sighth11990 mm4.2Mast lowered heighth11990 mm4.5Mast extended heighth11990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm	Metric
1.3Power sourceManual1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeight2.1Overall weight without tools20220 kgWheels220 kg3.1Tires type10Nylon3.2Dimensions of front wheels4x (75x65)33Dimensions of rear wheels2x (160x40)2x (160x40)4.2Mast lowered heighth11990 mm4.5Mast extended heighth41990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm	Manitou
1.4Operator typePedestrian1.5Max. capacityQ1000 kg1.6Load center of gravityc250 mm2.1Overall weight without toolsC220 kg2.1Overall weight without toolsC220 kg3.1Tires typeC4x (75x 65)3.3Dimensions of front wheelsC4x (75x 65)3.3Dimensions of rear wheelsC4x (75x 65)4.2Mast lowered heighth11990 mm4.5Mast extended heighth41990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm	Kleos HM 1000 S16
I.5Max. capacityQ1000 kg1.6Load center of gravityc250 mmWeightC220 kg2.1Overall weight without tools2220 kgWheelsC4000 kg3.1Tires typeCNylon3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels22x (160x40)UnderstandMaxter tended heightMaxter tended height4.2Mast lowered heighth11990 mm4.5Mast extended height111330 mm4.20Length to face of forks12570 mm	Manual
1.6Load center of gravityc250 mmWeight1220 kg2.1Overall weight without tools220 kgWheels1220 kg3.1Tires type13.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions11990 mm4.2Mast lowered heighth11990 mm4.5Mast extended heighth11990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm	Pedestrian
WeightWeight2.1Overall weight without tools220 kgWheelsCommon Common	Q 1000 kg
2.1Overall weight without tools220 kgWheelsImage: Second sec	c 250 mm
Wheels3.1Tires type3.2Dimensions of front wheels3.3Dimensions of rear wheels Dimensions 4X (75x65)3.4 Dimensions 4.2Mast lowered height4.5Mast extended height4.19Overall length4.20Length to face of forks	
3.1Tires typeImage: Nylon3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions4.2Mast lowered heighth14.5Mast extended heighth44.19Overall length114.20Length to face of forks12	220 kg
3.2Dimensions of front wheels4x (75x65)3.3Dimensions of rear wheels2x (160x40)Dimensions2x (160x40)4.2Mast lowered heighth14.5Mast extended heighth44.19Overall length114.20Length to face of forks12	
3.3Dimensions of rear wheels2x (160x40)Dimensions2x4.2Mast lowered heighth14.5Mast extended heighth44.19Overall length114.20Length to face of forks12	Nylon
Dimensions4.2Mast lowered heighth11990 mm4.5Mast extended heighth41990 mm4.19Overall length111330 mm4.20Length to face of forks12570 mm	4x (75x65)
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	2x (160x40)
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	
4.19 Overall length I1 1330 mm 4.20 Length to face of forks I2 570 mm	h1 1990 mm
4.20 Length to face of forks 12 570 mm	h4 1990 mm
	l1 1330 mm
4.21 Overall width b1 710 mm	l2 570 mm
	b1 710 mm
4.25 Forks spread b5 520 mm	b5 520 mm
4.32 Ground clearance at centre of wheelbase m2 25 mm	m2 25 mm
Performances	
5.2 Lifting speed (laden / unladen) 0.10 m/s / 0.10 m/s	0.10 m/s / 0.10 m/s
5.3 Lowering speed (laden / unladen) 0.10 m/s	0.10 m/s / 0.10 m/s
5.11 Parking brake Mecanic	Mecanic

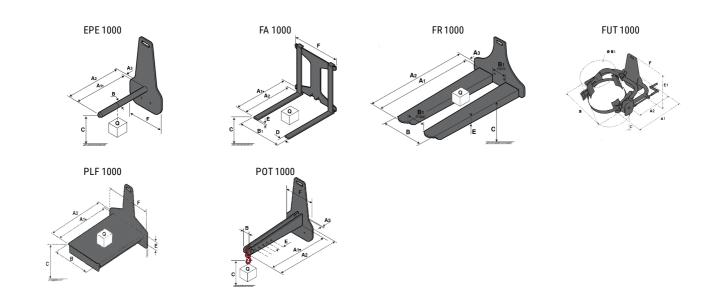
Kleos HM 1000 S16 - Dimensional drawing



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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