

Technical sheet :

KLEOS HM 250 D25



 **MANITOU**
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Technical characteristics			Metric	Imperial
1.1	Manufacturer		Manitou	Manitou
1.2	Model Name		HM 250 D25	HM 250 D25
1.3	Power source		Manual	Manual
1.4	Operator type		Pedestrian	Pedestrian
1.5	Max. capacity	Q	250 kg	551 lb
1.6	Load center of gravity	c	250 mm	10 in
Weight				
2.1	Overall weight without tools		110 kg	243 lb
Wheels				
3.1	Tires type		Nylon	Nylon
3.2	Dimensions of front wheels		2x (75x65)	2x (75x65)
3.3	Dimensions of rear wheels		2x (150x50)	2x (150x50)
Dimensions				
4.2	Mast lowered height	h1	1815 mm	71 in
4.5	Mast extended height	h4	3055 mm	120 in
4.19	Overall length	l1	1032 mm	41 in
4.20	Length to face of forks	l2	571 mm	22 in
4.21	Overall width	b1	710 mm	28 in
4.25	Fork spread	b5	529 mm	21 in
4.32	Ground clearance at centre of wheelbase	m2	40 mm	2 in
Performances				
5.2	Lifting speed (laden / unladen)		0.10 m/s / 0.10 m/s	0.33 ft/s / 0.33 ft/s
5.3	Lowering speed (laden / unladen)		0.10 m/s / 0.10 m/s	0.33 ft/s / 0.33 ft/s
5.11	Parking brake		Mecanic	Mecanic

Kleos HM 250 D25 - Dimensional drawing



Tool characteristics

Tool 250 kg	Attachment capacity	Center of gravity of load	A1	A2	B	B1	C	D	E	E1	E2	F	Weight
	lb (kg)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	lb (kg)
EPE 250	551 (250)	9.8 (250)	19.7 (500)	20.3 (515)	1.6 (40)	-	10.6 (270)	-	-	-	-	12.6 (320)	46 (21)
FA 250	551 (250)	9.8 (250)	19.7 (500)	21.3 (540)	-	9.1 (230)	25.6 (650)	2 (50)	2 (50)	0.80 (20)	-	26.8 (680)	73 (33)
PLF 250	441 (200)	11.8 (300)	24.4 (620)	25 (635)	19.7 (500)	-	11 (280)	-	3.5 (88)	-	-	24.8 (630)	88 (40)
POT 250	331 (150)	15.7 (400)	16.7 (425)	17.3 (440)	2 (50)	-	6.7 (170)	-	-	-	-	12.6 (320)	48 (22)

Tools





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