

Technical sheet :

KLEOS EB 250 D18



 **MANITOU**
HANDLING YOUR WORLD

Technical characteristics			Metric	
1.1	Manufacturer			Manitou
1.2	Model Name			Kleos EB 250 D18
1.3	Power source			Electrical - Lead
1.4	Operator type			Pedestrian
1.5	Max. capacity	Q		250 kg
1.6	Load center of gravity	c		250 mm
Weight				
2.1	Overall weight without tools			155 kg
Wheels				
3.1	Tires type			Nylon
3.2	Dimensions of front wheels			2x (75x65)
3.3	Dimensions of rear wheels			2x (150x50)
Dimensions				
4.2	Mast lowered height	h1		1585 mm
4.5	Mast extended height	h4		2475 mm
4.19	Overall length	l1		1032 mm
4.20	Length to face of forks	l2		571 mm
4.21	Overall width	b1		710 mm
4.32	Ground clearance at centre of wheelbase	m2		40 mm
Performances				
5.2	Lifting speed (laden / unladen)			0.07 m/s / 0.07 m/s
5.3	Lowering speed (laden / unladen)			0.10 m/s / 0.10 m/s
5.11	Parking brake			Mecanic
Engine				
6.2	Lift motor rating at S3 15%			1.20 kW
6.4	Battery voltage / capacity			12 V / 110 Ah
Miscellaneous				
8.4	Sound level at the driver's ear according to DIN 12 053			65 dB

Kleos EB 250 D18 - 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
	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
EPE 250	250	250	500	515	40	-	270	-	-	-	-	320	21
FA 250	250	250	500	540	-	230	650	50	20	-	-	680	33
PLF 250	200	300	620	635	500	-	280	-	88	-	-	630	40
POT 250	150	400	425	440	50	-	170	-	-	-	-	320	22

Tools





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