Technical sheet :

## **TMM 25 4W**

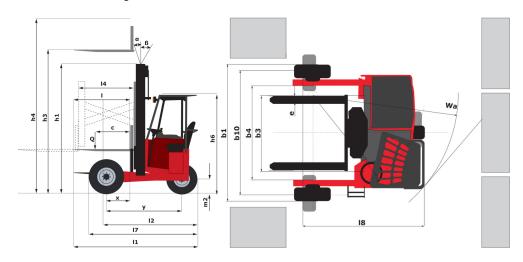




	Technical characteristics	
1.1	Manufacturer	
.2	Model Name	
2.1	Reach out equipment	
.3	Power source	
.4	Operator type	
1.5	Max. capacity	
1.6	Load centre of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
	Weight	
2.1	Service weight	
2.1	Wheels	
3.1	Tyres type	
3.2	Dimensions of front wheels	
3.3	Dimensions of rear wheels	
3.5	Number of front wheels / rear wheels	
3.5.2	Drive wheels (front / rear)	
3.6	Front wheel gauge	
0.0	Dimensions	
4.7	Height of overhead guard (cabin)	
1.19	Overall length	
4.21	Overall width	
1.22	Forks section / width / length	
4.23	Fork carriage ISO 2328 (class/form) A/B	
4.24	Fork carriage width	
4.26	Distance between wheel arms/loading surfaces	
1.28	Max. outreach	
4.32	Ground clearance at centre of wheelbase	
4.37	Overall length (without forks)	
4.38	Length across wheel arms (4W position)	
4.35	Turning radius	
	Performances	
5.1	Travel speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.11	Transmission type	
	Engine	
7.1	Engine brand	
7.2	Engine power according to ISO 1585	
7.3	Rated speed	
7.4	Number of cylinders / Capacity of cylinders	
	Miscellaneous	
8.2	Working hydraulic pressure for attachments	
8.3	Oil flow rate for attachments	
8.4	Sound level at the driver's ear according to DIN 12 053	

Manitou TMM 25 4W Pantograph Diesel Seated 2500 kg 600 mm -500 mm 1598 mm 2500 kg 11598 mm 2500 kg 2500 kg 2500 kg 27x10-12 1C30 27x10-12 1C30 27x10-12 1C30 27x10-12 1C30 2/1 2/1 2/1 2/1 2/1 2/1 2/1 2/1 2/1 2/1		Metric
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Diesel     Seated     2500 kg     600 mm     -500 mm     1598 mm     2500 kg     Inflatable     27x10-12 IC30     27x10-12 IC30     2/1     2/20 mm     2/20 mm     2/2		TMM 25 4W
Seated   2500 kg   600 mm   600 mm   -500 mm   1598 mm   2500 kg   2500 kg   2500 kg   10158 mm   2500 kg   27x10-12 IC30   27x10-12 IC30   2/10   2/20   2/20   1005   2/20   2/20   2/20   2/20   2/20   1/1/20		Pantograph
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Hydraulic Hydrostatic Kubota 26.50 kW 3000 rpm 4 - 1498 cm <sup>3</sup> 190 Bar	11.20	
Hydrostatic Kubota 26.50 kW 3000 rpm 4 - 1498 cm <sup>3</sup> 190 Bar		
Kubota 26.50 kW 3000 rpm 4 - 1498 cm <sup>3</sup> 190 Bar		
26.50 kW 3000 rpm 4 - 1498 cm³ 190 Bar		Hydrostatic
3000 rpm 4 - 1498 cm³ 190 Bar		Kubota
4 - 1498 cm³ 190 Bar		26.50 kW
190 Bar		3000 rpm
		4 - 1498 cm³
		190 Bar

## TMM 25 4W - Dimensional drawing



## Characteristics of masts and residual capacities

		Full Visibility Duplex		FVD 30	FVD 36	FVD 39
		h1 - Height mast lowered *	mm	2392	2742	2892
		h3 - Lifting Height	mm	3000	3600	3900
		h4 - Height mast extended *	mm	4495	5095	5395
. Capacity (Maximum Height & LC =	Simple Reach	Pantograph reach in	kg	2500	2500	2500
		Pantograph reach out with stabilizers	kg	2050	2050	2050
		Pantograph reach out without stabilizers	kg	1150	1100	1000
		Telescopic forks reach in	kg	2500	2500	2500
		Telescopic Forks reach out with stabilizers	kg	1350	1300	1300
		Telescopic Forks reach out without stabilizers	kg	1200	1150	1100
	ouble Reach	Pantograph & TF reach in	kg	2500	2500	2500
		Pantograph & TF reach out with stabilizers	kg	1100	1100	1100
		Pantograph & TF reach out without stabilizers	kg	550	550	550



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