Technical sheet :

TMM 25 ST5



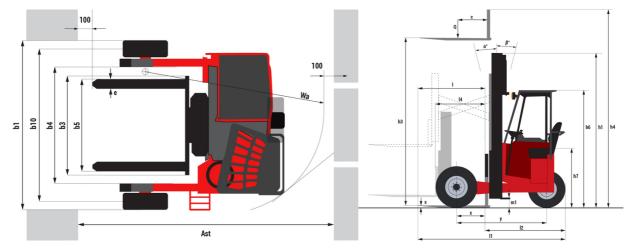


MM 25 ST 5	Created on Aug	ust 20,	2025 at	10:59	AM UTC
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	TMM 25 S
Technical characteristics	
Manufacturer	
Model Name	
Reach out equipment	
Power source	
Operator type	
Max. capacity	Q
Load center of gravity	С
Load distance, centre of drive axle to fork	X
Wheelbase	у
Weight	
Standard mast reference of the machine	
Service weight	
Weight on front axle (laden) / rear axle (laden)	
Weight on front axle (Unladen) / rear axle (Unladen)	
Wheels	
Tires type	
Dimensions of front wheels	
Dimensions of rear wheels	
Number of front wheels / rear wheels	
Drive wheels (front / rear)	
Front wheel gauge	b10
Dimensions	
Max. lifting height	h3
Height of overhead guard (cabin)	h6
Seat height/stand height	h7
Overall length	1
Overall width	b1
Forks section / width / length	s / e / l
Fork carriage ISO 2328 (class/form) A/B	L0
Fork carriage width	b3
Distance between support arms	b5
Distance between wheel arms/loading surfaces	b4
Maximum outreach	4.4
Aisle width for 800 x 1200 pallet lengthways	Ast
Turning radius	Wa
Performances	
Travel speed (laden / unladen)	
Lifting speed (laden / unladen)	
Lowering speed (laden / unladen)	
Gradeability (laden / unladen)	
Acceleration time (laden / unladen)	
Service brake	
Transmission type	
Engine	
Engine brand / norm / model	
I.C. Engine power rating Rated speed	
Number of cylinders / Capacity of cylinders Miscellaneous	
Type of drive control	
Working hydraulic pressure for attachments	
Oil flow rate for attachments	

Metric MANITOU TMM 25 ST5 Pantograph Diesel Seated Q 2500 kg c S00 mm x 490 mm y 1598 mm FVD 30 2340 kg 3585 kg / 1255 kg 1085 kg / 1255 kg 1085 kg / 1255 kg 27X10-12 IC30 27X10-12 IC30 27X10-12 IC30 2/1 b10 27X10-12 IC30 2/1 b10 2/1 b10 2/1 b11 2/200 mm h7 1070 mm 11 2650 mm b1 2406 mm s / e / 1 40 mm x 122 mm x 1200 mm s / e / 1 41000 mm 0.26 m/s / 0.24 m/s 0.38 m/s / 0.21 m/s 50 % / 51 % 4.10 s /	M 25 ST	s Created on August 20, 2025 at 10:59 AM UTC
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3 - 1123 cm³ Cable 190 bar 43 l/min		
Cable 190 bar 43 l/min		
190 bar 43 l/min		
190 bar 43 l/min		Cable
43 l/min		

TMM 25 ST5 - Dimensional drawing



Characteristics of masts and residual capacities

		Full Visibility Duplex (FVD)		FVD 30	FVD 36	FVD 42
		h1 - Mast lowered height	mm	2392	2742	3090
		h3 - Mast lifting height	mm	3000	3600	4200
		h4 - Mast extended height	mm	4495	5095	5695
nt &	Reach	Pantograph reach in	kg	2500	2500	2500
Residual Capacity (Maximum Height & LC = 600 mm) T		Pantograph reach out with stabilizers	kg	2000	1950	
		Pantograph reach out without stabilizers	kg	1050	1000	
	ole F	Telescopic forks reach in	kg	2500	2500	
	Simple	Telescopic Forks reach out with stabilizers	kg	1350	1300	
		Telescopic Forks reach out without stabilizers	kg	1150	1100	
	Double Reach	Pantograph & TF reach in	kg	2500	2500	
		Pantograph & TF reach out with stabilizers	kg	1100	1100	
		Pantograph & TF reach out without stabilizers	kg	550	550	



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