Technical sheet :

TMM 25 ST5



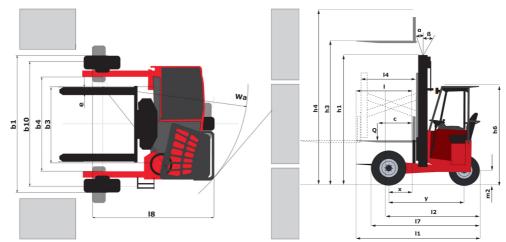


	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.2.1	Reach out equipment	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	
1.6	Load center of gravity	
1.8	Load distance, centre of drive axle to fork	
1.9	Wheelbase	
1.5	Weight	
2.1	Service weight	
2.1	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
2.3	Wheels	
0.1		
3.1 3.2	Tires type 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	b
	Dimensions	
4.7	Height of overhead guard (cabin)	
4.8	Seat height/stand height	_
4.19	Overall length	
4.21	Overall width	_
4.22	Forks section / width / length	s /
4.23	Fork carriage ISO 2328 (class/form) A/B	
4.24	Fork carriage width	
4.25	Distance between support arms	
4.26	Distance between wheel arms/loading surfaces	
4.28	Maximum horizontal extension at COG 600	
4.32	Ground clearance at centre of wheelbase	r
4.34	Aisle width for 800 x 1200 pallet lengthways	4
4.35	Turning radius	1
	Performances	
5.1	Travel speed (laden / unladen)	
5.2	Lifting speed (laden / unladen)	
5.5	Nominal pulling force (laden)	
5.3	Lowering speed (laden / unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
5.9	Acceleration time (laden / unladen)	
5.11	Transmission type	
	Engine	
7.1	Engine brand / norm	
7.2	Engine power according to ISO 1585	
7.3	Rated speed	
7.4	Number of cylinders / Capacity of cylinders	
	Miscellaneous	
8.1	Type of drive control	
	Working hydraulic pressure for attachments	
8.2		
8.2 8.3	Oil flow rate for attachments	

тмм 25 sт 5 Created on 04 May 2024 at 12:47:35 UTC

	Metric
	MANITOU
	TMM 25 ST5
	Pantograph
	Diesel
~	Seated
Q	2500 kg
С	500 mm
х	490 mm
у	1598 mm
	2340 kg
	3585 kg / 1255 kg
	1085 kg / 1255 kg
	Pneumatic
	27X10-12 IC30
	27X10-12 IC30
	2 / 1
	2 / 1
b10	2151 mm
1.6	0100
h6	2120 mm
h7	1070 mm
11	2650 mm
b1	2406 mm
/ e / l	40 mm x 122 mm x 1200 mm
1.0	2A
b3	1260 mm
b4	1165 mm
b4	1600 mm
14	1000 mm
m2	272 mm
Ast Wa	3363 mm
Wd	2463 mm
	10.60 km/h - 10.70 km/h
	0.26 m/s / 0.24 m/s
	2200
	0.38 m/s / 0.21 m/s
	50 % / 51 %
	Hydraulic brakes by loss of pressure
	4.10 s / 2.60 s
	Hydrostatic
	inguissi date
	Kubota - Stage V
	18.50 kW
	3000 rpm
	3 - 1123 cm ³
	Cable
	190 bar
	43 l/min
	84 dB

TMM 25 ST5 - Dimensional drawing



Characteristics of masts and residual capacities

N1 - Mast lowered height mm 2392 2742 3090 h3 - Mast lifting height mm 3000 3600 4200 h4 - Mast extended height mm 3000 3600 4200 h4 - Mast extended height mm 4495 5095 5695 Pantograph reach in kg 2500 2500 2500 Pantograph reach out with stabilizers kg 1050 1000 1000 Telescopic Forks reach out with stabilizers kg 1350 1300 1000	
h4 - Mast extended height mm 4495 5095 5695	
Store Pantograph reach inkg250025002500Pantograph reach out with stabilizerskg20001950Pantograph reach out without stabilizerskg10501000Telescopic forks reach inkg25002500Telescopic Forks reach out with stabilizerskg13501300	
Pantograph reach out with stabilizers kg 2000 1950 Pantograph reach out without stabilizers kg 1050 1000 Pantograph reach out without stabilizers kg 2500 2500 Telescopic forks reach out with stabilizers kg 1350 1300	
Pantograph reach out without stabilizers kg 1050 1000 Telescopic forks reach in kg 2500 2500 Telescopic Forks reach out with stabilizers kg 1350 1300	
Telescopic forks reach in kg 2500 2500	
Telescopic Forks reach out with stabilizers kg 1350 1300	
Telescopic Forks reach out without kg 1150 1100	
Pantograph & TF reach in kg 2500 2500	
Partograph & Treach out with stabilizers kg 2300 2500 Partograph & Treach out with stabilizers kg 1100 1100	
Pantograph & TF reach out without stabilizers kg 550 550	



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