Technical sheet :

TMT 275 ST5



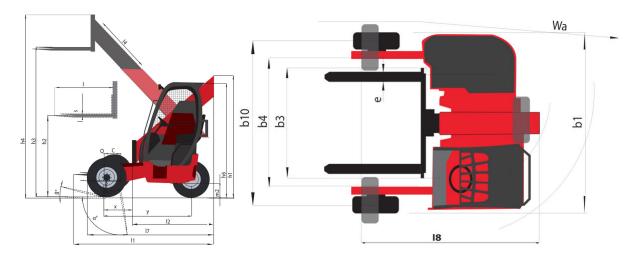


	Technical characteristics
1.1	Manufacturer
1.2	Model Name
1.2.1	Reach out equipment
1.3	Power source
1.4	Operator type
1.5	Max. capacity
1.6	Load centre of gravity
1.8	Load distance, centre of drive axle to fork
1.9	Wheelbase
1.5	Weight
2.1	Service weight
2.1	Weight on front axle (laden) / rear axle (laden)
2.2	Weight on front axle (Unladen) / rear axle (Unladen)
2.5	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	Drive wheels (front / rear)
3.6	Front wheel gauge Dimensions
4.2	Dimensions Height telescopic boom lowered
4.2	
4.4	Max. lifting height Free lift
4.5	
4.5	Height telescopic boom extended Height of overhead guard (cabin)
4.7	
4.0	Seat height/stand height Overall length
4.13	Overall width
4.21	
4.22	Forks section / width / length Fork carriage ISO 2328 (class/form) A/B
4.23	
4.24	Fork carriage width Distance between wheel arms/loading surfaces
4.28	Maximum horizontal extension at COG 600
4.20	Ground clearance at centre of wheelbase
4.37	Overall length (without forks)
4.37	Aisle width for 800 x 1200 pallet lengthways
4.35	Tuming radius
4.36	Internal turning radius (over tyres)
4.30	Performances
5.1	Travel speed (laden / unladen)
5.2	Lifting speed (laden / unladen)
5.3	Lowering speed (laden / unladen)
5.10	Service brake
5.9	Acceleration time (laden / unladen)
0.9	Engine
7.1	Engine brand / norm
7.1	Engine power according to ISO 1585
7.3	Rated speed
7.3	Number of cylinders / Capacity of cylinders
8.1	Type of drive control
7.5	Fuel consumption according to VDI cycle
7.0	Fuel consumption according to vol cycle Miscellaneous
8.2	Working hydraulic pressure for attachments
8.2	Oil flow rate for attachments
	Oil now rate for attachments Measured/guaranteed mean noise level at the ear of the operator
8.4 8.4	
0.4	Sound level at the driver's ear according to DIN 12 053

Mémo MANITOU TIM 27S ST5 Diesel Seated Q 2700 kg c Soon mm x -505 mm y 1921 mm 2720 kg 4090 kg / 1330 kg 920 kg / 1800 kg 10x16,5 2 / 1 b10 2070 mm 10x16,5 2 / 1 b10 2070 mm h1 2285 mm h2 1700 mm h2 1700 mm h4 3925 mm h6 2200 mm h7 11 2790 mm b1 248 mm s/ e / I 40 mm x 125 mm / 1200 mm h6 1270 mm b4 1519 mm 14 2100 mm nd		
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		83 dB(A)

TMT 27S ST5 - Created on December 13, 2021 at 7:12:16 AM UTC

TMT 27S ST5 - Dimensional drawing





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