Technical sheet :

TMT 255 4W Y ST5





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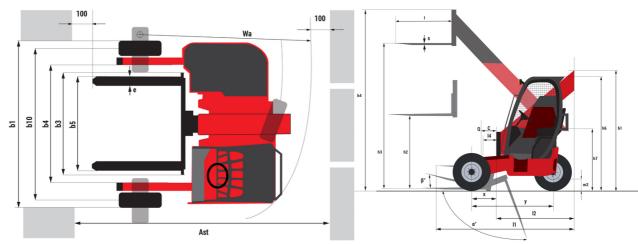
MANITOU TMT 25S 4W Y ST5

-		
	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	Q
1.6	Load center of gravity	С
1.8	Load distance, centre of drive axle to fork	x
1.9	Wheelbase	у
	Weight	
2.1	Service weight	
	Wheels	
3.1	Tires 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	b10
	Dimensions	
4.1	Mast/fork carriage tilt, forward	a
4.1.1	Mast/fork carriage tilt, backward	β
4.2	Height telescopic boom lowered	h1
4.3	Mast free lift	h2
4.4	Max. lifting height	h3
4.5	Height telescopic boom extended	h0 h4
4.7	Height of overhead guard (cabin)	h6
4.8	Seat height/stand height	h7
4.19	Overall length	1
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section / width / length	s/e/l
4.23	Fork carriage ISO 2328 (class/form) A/B	37071
4.24	Fork carriage width	b3
4.26	Distance between support arms	b5
4.26	Distance between wheel arms/loading surfaces	b0
4.28	Maximum outreach	54
4.32	Ground clearance at centre of wheelbase	m2
4.33	Aisle Width for pallets 1000 x 1200 crossways	Ast
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Turning radius	Wa
4.00	Performances	Wu
5.2	Lifting speed (laden / unladen)	
5.3	Lowering speed (laden / unladen)	
5.10	Service brake	
5.10		
7.1	Engine Engine brand / norm / model	
7.1	I.C. Engine power rating	
7.2	Rated speed	
7.3	•	
7.4	Number of cylinders / Capacity of cylinders Miscellaneous	
0 1		
8.1	Type of drive control	
8.2	Working hydraulic pressure for attachments Oil flow rate for attachments	
8.3		
8.4	Measured/guaranteed mean noise level at the ear of the operator	

Telescopic boom Diesel Seated 2500 kg 500 mm -505 mm 1651 mm 2765 kg Pneumatic 10x16,5 10x16,5 2/1 2/1 2172 mm 100 ° 12 ° 2240 mm 1440 mm 3380 mm 3925 mm 2200 mm 1220 mm 2790 mm 1590 mm 2450 mm 40 mm x 125 mm x 1200 mm FEM 2A 1270 mm 1267 mm 1519 mm 1310 mm 290 mm 3970 mm 3970 mm 3072 mm 0.25 m/s / 0.27 m/s 0.29 m/s / 0.32 m/s Hydraulic brakes by loss of pressure Yanmar - Stage V / 3TNV 86 CT 31 kW 2800 rpm 3 - 1568 cm³ Mechanical

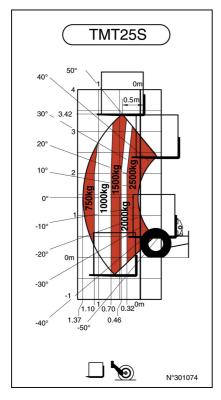
270 bar 44 l/min 104 dB

TMT 25S 4W Y ST5 - Dimensional drawing

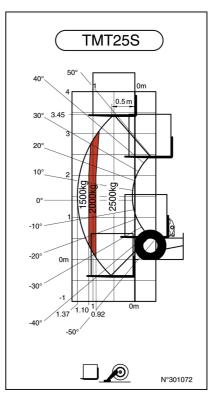


TMT 25S 4W Y ST5 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric





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