Technical sheet :

TMT 25 S Y ST5





mt 25 SY ST5 Created on I	May 21, 2024 at 3:38:06 AM UTC
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Metr MANITOU TMT 25S Y ST5 Telescopic boom Diesel Seated 2500 kg 500 mm -505 mm 1651 mm 2610 kg Pneumatic 10x16,5 10x16,5 2/1 2/1 2072 mm 100 ° 12 ° 2240 mm 1440 mm 3420 mm 3925 mm 2200 mm 1220 mm 2790 mm 1590 mm 2350 mm

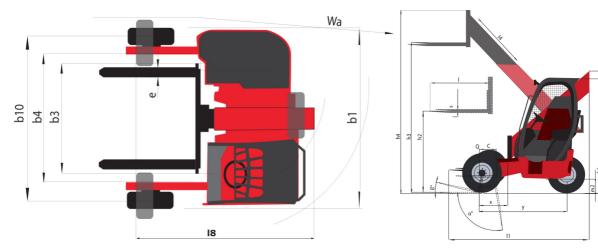
40 mm x 125 mm x 1200 mm FEM 2A 1270 mm 1267 mm 2500 mm 3968 mm 3968 mm 3072 mm

11.80 km/h - 11.50 km/h 0.25 m/s / 0.27 m/s 1540 0.29 m/s / 0.32 m/s Hydraulic brakes by loss of pressure 4 s / 3.50 s Yanmar - Stage V 31 kW 2800 rpm 3 - 1568 cm³ 5.50 l/h Hydraulic 270 bar 44 l/min 104 dB

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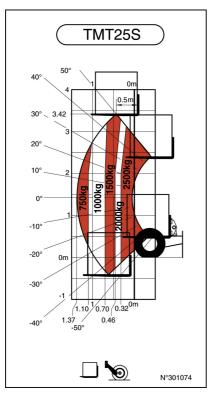
		IMI 255151
	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
2.1	Reach out equipment	
.3	Power source	
4	Operator type	
5	Max. capacity	Q
.6	Load center of gravity	С
8	Load distance, centre of drive axle to fork	x
)	Wheelbase	у
	Weight	
1	Service weight	
	Wheels	
	Tires type	
	Dimensions of front wheels	
	Dimensions of rear wheels	
	Number of front wheels / rear wheels	
	Drive wheels (front / rear)	
	Front wheel gauge	b10
	Dimensions	510
	Mast/fork carriage tilt, forward	
1	Mastruct carriage tilt, backward	
	Height telescopic boom lowered	h1
	Mast free lift	h2
	Max. lifting height	h3
	Height telescopic boom extended	h4
	Height of overhead guard (cabin)	h6
, 1	Seat height/stand height	h7
9	Overall length	1
0	Length to face of forks	12
1	Overall width	b1
2	Forks section / width / length	s / e / l
3	Fork carriage ISO 2328 (class/form) A/B	
4	Fork carriage width	b3
5	Distance between support arms	b4
6	Distance between wheel arms/loading surfaces	b4
32	Ground clearance at centre of wheelbase	m2
3	Aisle Width for pallets 1000 x 1200 crossways	Ast
4	Aisle width for 800 x 1200 pallet lengthways	Ast
5	Turning radius	Wa
	Performances	
	Travel speed (laden / unladen)	
2	Lifting speed (laden / unladen)	
5	Nominal pulling force (laden)	
.3	Lowering speed (laden / unladen)	
10	Service brake	
.9	Acceleration time (laden / unladen)	
	Engine	
1	Engine brand / norm	
.2	Engine power according to ISO 1585	
.3	Rated speed	
.4	Number of cylinders / Capacity of cylinders	
.5	Fuel consumption according to VDI cycle	
	Miscellaneous	
1	Type of drive control	
.2	Working hydraulic pressure for attachments	
.3	Oil flow rate for attachments	
8.4	Measured/guaranteed mean noise level at the ear of the operator	

TMT 25 S Y ST5 - Dimensional drawing

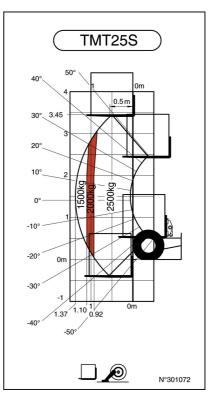


TMT 25 S Y ST5 - Load chart

Machine on tyres with forks Metric



Machine on stabilisers with forks Metric



Equipment

24V 2x7 plug truck connector adapter 3 braked wheels Boom with integrated side shift Extenseur Left-hand safety strap Metallization Telescopic Forks Three-function FNR handling levers	Standard	
Boom with integrated side shift Extenseur Left-hand safety strap Metallization Telescopic Forks	24V 2x7 plug truck connector adapter	
Extenseur Left-hand safety strap Metallization Telescopic Forks	3 braked wheels	
Left-hand safety strap Metallization Telescopic Forks	Boom with integrated side shift	
Metallization Telescopic Forks	Extenseur	
Telescopic Forks	Left-hand safety strap	
•	Metallization	
Three-function FNR handling levers	Telescopic Forks	
	Three-function FNR handling levers	

Optional	
Primo seat	
Protective seat cover	
Transparent roof protection	



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