Technical sheet :

TMT 255 ST5



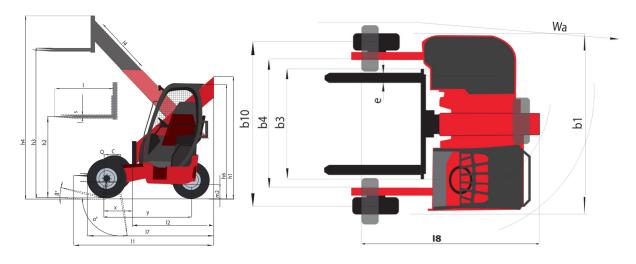


	Tabbial abamatariation
1.1	Technical characteristics Manufacturer
1.2	Model Name
1.2.1	Reach out equipment
1.3	Power source
1.4	Operator type
1.4	Max. capacity
1.5	
1.0	Load centre of gravity Load distance, centre of drive axle to fork
1.0	Wheelbase
1.9	Weight
2.1	Service weight
2.2	Weight on front axle (laden) / rear axle (laden)
2.3	Weight on front axle (Unladen) / rear axle (Unladen)
2.0	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
3.5.2	Drive wheels (front / rear)
3.6	Front wheel gauge
	Dimensions
4.2	Height telescopic boom lowered
4.4	Max. lifting height
4.3	Free lift
4.5	Height telescopic boom extended
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
4.23	Fork carriage ISO 2328 (class/form) A/B
4.24	Fork carriage width
4.26	Distance between wheel arms/loading surfaces
4.28	Maximum horizontal extension at COG 600
4.32	Ground clearance at centre of wheelbase
4.37	Overall length (without forks)
4.34	Aisle width for 800 x 1200 pallet lengthways
4.35	Turning radius
4.36	Internal turning radius (over tyres)
	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)
	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
8.1	Type of drive control
7.5	Fuel consumption according to VDI cycle
	Miscellaneous
8.2	Working hydraulic pressure for attachments
8.3	Oil flow rate for attachments
8.4	Measured/guaranteed mean noise level at the ear of the operator
8.4	Sound level at the driver's ear according to DIN 12 053

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	Metric
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	TMT 25S
	Telescopic boom
	Diesel
2	Seated
Q	2500 kg
С	500 mm
x	-505 mm
у	1651 mm
	2610 kg
	4280 kg / 830 kg
	910 kg / 1700 kg
	Pneumatic
	10x16,5
	10x16,5
	2 / 1
	2 / 1
b10	2070 mm
h1	2285 mm
h3	3380 mm
h2	1700 mm
h4	3925 mm
h6	2200 mm
h7	1220 mm
1	2790 mm
b1	2348 mm
s/e/l	40 mm x 125 mm / 1200 mm
0,0,1	FEM 2A
b3	1270 mm
b4	1519 mm
14	2100 mm
m2	290 mm
17	1590 mm
Ast	3968 mm
Wa	30072 mm
b13	159 mm
013	1.22 11111
	11 km/h / 11 km/h
	0.24 m/s / 0.25 m/s
	0.29 m/s / 0.31 m/s
	Hydraulic brakes by loss of pressure
	4.90 s / 3.80 s
	Kink ato _ Oto wa M
	Kubota - Stage V
	37 kW
	2700 rpm
	3 - 1826 cm³
	Mechanical
	5.60 l/h
	270 Bar
	50 l/min
	104 dB
	83 dB

TMT 25S ST5 - Created on May 12, 2022 at 8:42:32 AM UTC

TMT 25S ST5 - Dimensional drawing





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