Technical sheet :

TMT 275 ST5

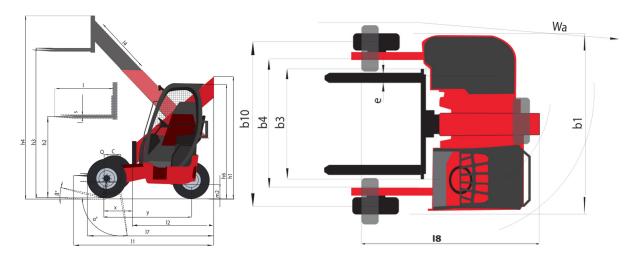




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4.35Tuming radius4.36Internal tuming radius (over tyres)Performances5.1Travel speed (laden / unladen)5.2Lifting speed (laden / unladen)5.3Lowering speed (laden / unladen)5.10Service brake5.9Acceleration time (laden / unladen)Engine7.1Engine brand / norm7.2Engine power according to ISO 15857.3Rated speed7.4Number of cylinders8.1Type of drive control7.5Fuel consumption according to VDI cycle	4.37	Overall length (without forks)
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 Image: Comparison of the type of the type of type o	4.34	Aisle width for 800 x 1200 pallet lengthways
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 Provide the service brake 7.1 Engine brand / norm 7.2 Engine power according to ISO 1585 7.3 Rated speed 7.4 Number of cylinders 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	4.35	Turning radius
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 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	4.36	Internal turning radius (over tyres)
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 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle		Performances
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 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	5.1	Travel 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 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	5.2	Lifting speed (laden / unladen)
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 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	5.3	Lowering speed (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	5.10	Service brake
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	5.9	Acceleration time (laden / unladen)
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		
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	7.1	Engine brand / norm
7.4 Number of cylinders / Capacity of cylinders 8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	7.2	Engine power according to ISO 1585
8.1 Type of drive control 7.5 Fuel consumption according to VDI cycle	7.3	Rated speed
7.5 Fuel consumption according to VDI cycle		
Miscellaneous	7.5	
		Miscellaneous
8.2 Working hydraulic pressure for attachments	8.2	
8.3 Oil flow rate for attachments	8.3	Oil flow rate for attachments
8.4 Measured/guaranteed mean noise level at the ear of the operator	8.4	
8.4 Sound level at the driver's ear according to DIN 12 053	8.4	Sound level at the driver's ear according to DIN 12 053

	1WT 270 010 Olcaled on Way 12, 2022 at 0.47.07 AM 010
	Metric
	MANITOU
	TMT 27S ST5
	Telescopic boom
	Diesel
	Seated
Q	2700 kg
С	500 mm
x	-505 mm
у	1921 mm
	2720 kg
	4090 kg / 1330 kg
	920 kg / 1800 kg
	Foam Filled Non Marking
	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
11	2790 mm
b1	2348 mm
s / e / l	40 mm x 125 mm / 1200 mm
	FEM 2A
b3	1270 mm
b4	1519 mm
14	2100 mm
m2	290 m
17	1590 mm
Ast	3840 mm
Wa	3215 mm
b13	383 mm
	11 have the 111 have the
	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
	Kubota - Stage V
	37 kW
	37 KW 2700 rpm
	3 - 1826 cm ³
	Mechanical
	5.60 l/h
	3.00 I/II
	270 Bar
	50 l/min
	104 dB
	83 dB
	00 00

TMT 27S ST5 - Dimensional drawing





Siège Social 430 rue de l'Aubinière - 44150 Ancenis Cedex - France Tel: +33(0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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