

Technical sheet

TMT 27 P

Truck Mounted Forklifts



	Technical characteristics	Metric
1.1	Manufacturer	Manitou
1.2	Model	TMT 27 P
1.3	Type of traction	Diesel
1.4	Type of operation	Seated
1.5	Q - Rated capacity	2700 kg
1.9	y - Wheelbase	1920 mm
	Weight	
2.1	Weight of truck in working order	2525 kg
2.2	Laden weight on front/rear axle	3065 kg / 2160 kg
2.3	Unladen weight on front/rear axle	755 kg / 1770 kg
	Wheels	
3.1	Tyre equipment: bandage (V), PPS (SE), inflatable tyre (L)	L
3.5	Number of front wheels (x)	2x / 1x
	Dimensions	
4.2	h1 - Height (mast lowered)	2240 mm
4.3	h2 - Free lift	1500 mm
4.19	l1 - Total length	2780 mm
4.20	l2 - Length to fork heel	1580 mm
4.21	b1 - Overall width - Single/twin wheels	2350 mm / -
4.22	e / s / l - Fork dimensions	2000 x 125 x 45
4.24	b3 - Width of fork clamp	1270 mm
4.34	Ast - Aisle width for 800 x 1200 pallet lengthwise	3840 mm
4.35	Wa - Turning radius	3220 mm
	Performances	
5.1	Speed of travel laden / unladen	10.20 km/h / 10.20 km/h
5.7	Maximum ramp laden / unladen	36 % / 30 %
5.10	Service brake	Oil-Immersed Multi-Discs on Front & Rear Axles
	Engine	
7.1	Engine manufacturer / Type	Kubota - V2403 M / Stage 3A / Interim Tier IV
7.2	Useful power	36.50 kW
7.4	Number of pistons / Capacity	4 / 2434 cm ³
	Miscellaneous	
8.2	Working hydraulic pressure for attachments	270 bar
8.3	Oil flow rate for attachments	50 l/min

Equipment

Standard

3 braked wheels

3 drive wheels with hydrostatic transmission

Barre arrière de protection

Standard Cab 2.2 m

Battery Master Switch

Belt-linked engine cut-off

Load backrest

Boom with integrated side shift

Reversing light

Right-hand side grill

Wide handle

Three-function FNR handling levers

Anti-slip step

Rear working light

Right front working light

Left front working light

Poultry farming blue lights

Self-cleaning pre-filter

24V 2x7 plug truck connector adapter

Certified driver guard

Oil cooling

Left-hand safety strap

Imitation leather seat

License plate quick change bracket and light

Optional

Reversing warning buzzer

Lowered cab 2 m

Raised Cab 2.4 m

24V truck connection cable 1x15 plugs

Hydraulic line for quick-release attachments

Complete road lighting

Flashing Light

Extreme cold diesel fuel

Rotating beacon light

Protective seat cover

6 km/h forward and reverse speed limiter

Metal plating

Personalized paintwork

Document holder

24N truck plug instead of 2

Transparent roof protection



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