

TECHNICAL DATA SHEET

MT1030 *easy*

Manitou Telescopic



MT 1030 Easy

Lifting	
Max. capacity	3000 kg
Max. lifting height	9.98 m
Max. outreach	7.15 m
Break-out force with bucket	5330 daN
Unladen time	
Lifting	6.7 s
Lowering	5.4 s
Extension	13.6 s
Retraction	8.7 s
Crowd	2.7 s
Dump	2.3 s
Tyres 400 / 80 -24	
Braking	
Service brake	oil immersed multi-disc braking on front / rear axles
Parking brake	oil immersed multi-disc mechanics on the front axle
Engine DEUTZ STAGE 3B - FINAL TIER 4	
Type	TD 3.6 L
Cubic capacity	3621 cm ³
Power	75 HP/55.4 kW
Max torque	330 Nm
Injection	electronic
Cooling	water
Laden drawbar pull	8160 daN
Transmission torque converter	
Reversing shift	electrohydraulic control
Number of gears (forward/reverse)	4/4
Drive wheels	4 wheel drive
Steering mode	4 wheel steer - 3 steering modes
Max. travel speed (may vary according to applicable regulations)	25 kph
Hydraulics	
Pump	gear type with priority valve 104 l/min – 250 bar
Capacities	
Hydraulic oil	128 l
Fuel	120 l
Unladen weight (with forks) 7720 kg	
Dimensions	
1. Front wheel centre to carriage	1.51 m
2. Ground clearance	0.45 m
3. Overall length to carriage	4.99 m
4. Wheelbase	2.69 m
5. Rear wheel centre to rear face	0.79 m
6. Overall width of cab	0.89 m
7. Inside tyre width	1.93 m
8. Overall width	2.34 m
9. Overall height	2.30 m
Turning radius (over tyres)	3.75 m
Carriage rotation (crowd / dump)	11.9° / 113.7°
Standard forks (length x width x thickness)	1200 x 125 x 45 mm
Controls JSM [®] (Multi-function joystick)	
Safety Load limiter cut off system - EN 15000 norm ROPS / FOPS level II standard cab	
Noise and vibration	
Noise at driving position (LpA)	78 dB
Environmental noise (LwA)	104 dB
Vibration to whole hand/arm	<2.50 m/s ²

Rough terrain load chart
Standard EN 1459B

Machine on stabilizers with forks

LC 500 mm

