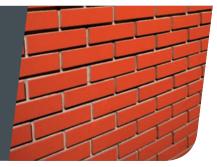


74F





**TECHNICAL DATA SHEET** 

Easy to use

Compact dimensions

Optimized engine

Max. lifting height : 6.90 m Max. capacity : 3.2 T



Easy to maintain



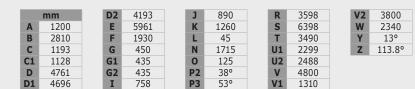
Easy to transport

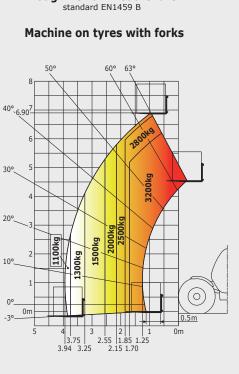




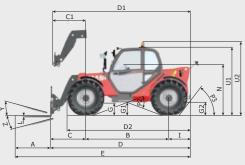


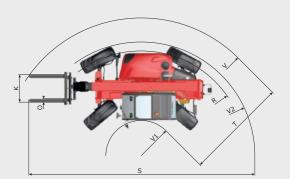
	MT 732
Lifting	
Max. capacity.	3200 kg
Max. lifting height.	6.90 m
Max. outreach	3.94 m
Break-out force with bucket (ISO 8313)	5770 daN
Time unladen	
Lifting	6.8 s
Lowering	5.8 s
Extension	6.8 s
Retraction	4.7 s
Crowd	3 s
Dump	2.9 s
Tyres	400/80-24
Braking	
Service brake	oil immersed multi-disc braking on front/rear axles
Parking brake	oil immersed multi-disc mechanics on the front axle
Engine	DEUTZ - STAGE 3B- Final Tier IV
Туре	TD 3.6 L
cubic capacity	3621 cm <sup>3</sup>
Power	75 cv/55.4 kW
Max. torque	330 Nm
Injection	electronic
Cooling	water
Laden drawbar pull	8 000 daN
Transmission	torque converter
Reversing shift	electrohydraulic control
Number of gears (forward/reverse)	4/4
Max. travel speed	
(may vary according to applicable regulations)	25 kph
Steering mode	4 wheel steer - 3 steering modes
Controls	JSM <sup>®</sup> Joystick multi-function load limiter cut off system - EN15000 Norm
Hydraulics	
	goar type with priority value 104 l/min 260 bar
Pump	gear type with priority valve 104 l/min - 260 bar
Capacities	
Hydraulic oil	128
Fuel	120
Unladen weight (with forks)	6780 kg
Dimensions	
C. Front wheel centre to carriage	1.19 m
B. Wheelbase	2.81 m
I. Rear wheel centre to rear face	0.76 m
D. Overall length to carriage	4.76 m
G1. Ground clearance	0.45 m
J. Overall width of cab	0.89 m
F. Inside tyre width	1.93 m
W. Overall width	2.34 m
U1. Overall height	2.30 m
Standard forks (length x width x thickness)	1200 x 125 x 45 mm
Turning radius (over tyres)	3.80 m
Carriage rotation (crowd/dump)	13° / 113.8°
Noise and vibration	
Noise at driving position (LpA)	78 dB
Environmental noise (LwA)	104 dB
Vibration to whole hand/arm	<2.50 m/s <sup>2</sup>





**Rough Terrain Load Chart** 







This brochure describes versions and configuration options for MANITOU products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. MANITOU reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your MANITOU dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of MANITOU and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information only. MANITOU BS A - Limited company with board of directors - Share capital: 39 547 824 euros - 857 802 508 RCS Nantes