

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



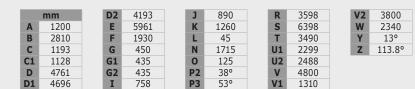
Easy to transport

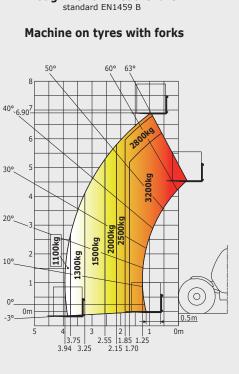




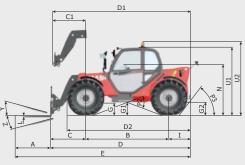


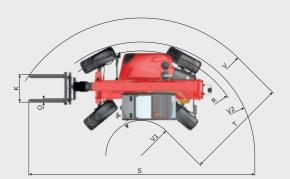
	MT 732
Lifting	
Max. capacity.	3200 kg
Max. lifting height.	6.90 m
Max. outreach	3.94 m
Break-out force with bucket (ISO 8313)	5770 daN
Time unladen	
Lifting	6.8 s
Lowering	5.8 s
Extension	6.8 s
Retraction	4.7 s
Crowd	3 s
Dump	2.9 s
Tyres	400/80-24
Braking	
Service brake	oil immersed multi-disc braking 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 ³
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 [®] 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 ²





Rough Terrain Load Chart







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