

# MT 732-932

TECHNICAL DATA SHEET

**provisional**



 **MANITOU**

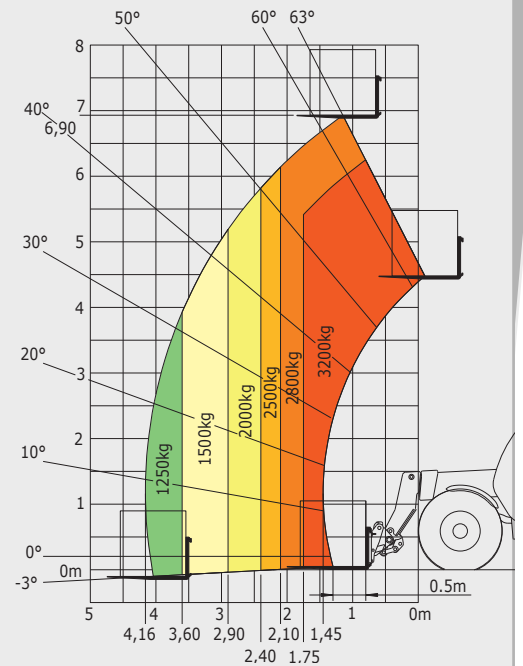
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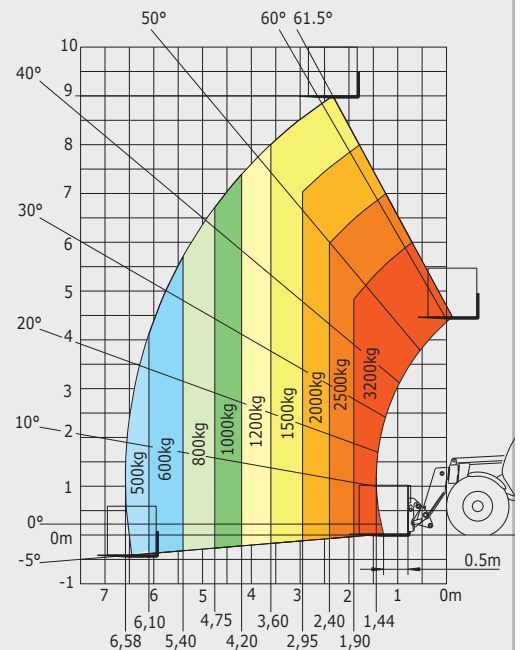
	MT 732	MT 932
<b>Lifting</b>		
Max. capacity	3200 kg	
Max. lifting height	6.90 m	9 m
Max. outreach	4.16 m	6.58 m
Break-out force with bucket	7400 daN	
<b>Time unladen</b>		
Lifting	6.8	6.8
Lowering	5.8	5.8
Extension	6.8	12.4
Retraction	4.8	8.8
Crowd	3	3
Dump	2.9	2.9
<b>Tyres</b>	400/80-24	
<b>Braking</b>		
Service brake	oil immersed multi-disc braking on front/rear axles	
Parking brake	oil immersed multi-disc mechanics on the front axle	
<b>Engine</b>		
	DEUTZ - STAGE 3B	
Type	TCD 3.6 L	
Cubic capacity	3621 cm <sup>3</sup>	
Power	101 HP/74,4 kW	
Max. torque	410 Nm	
Injection	electronic	
Cooling	water	
Laden drawbar pull	8250 daN	
<b>Transmission</b>		
	torque converter	
Reversing shift	electrohydraulic control	
Number of gears (forward/reverse)	4/4	
Max. travel speed (may vary according to applicable regulations)	25 km/h	
Steering mode	4 wheel steer - 3 steering modes	
<b>Controls</b>		
	JSM® Joystick multi-function load limiter cut off system - EN15000 Norm	
<b>Hydraulics</b>		
Pump	gear type with priority valve 104 l/min - 260 bar	
<b>Capacities</b>		
Hydraulic oil	128 l	
Fuel	120 l	
<b>Unladen weight (with forks)</b>	7400 kg	7825 kg
<b>Dimensions</b>		
1. Front wheel centre to carriage	1.44 m	1.39 m
2. Wheelbase	2.56 m	0.76 m
3. Rear wheel centre to rear face	4.77 m	4.72 m
4. Overall length to carriage	4.77 m	4.72 m
5. Ground clearance	0.45 m	
6. Overall width of cab	0.86 m	
7. Inside tyre width	1.85 m	
8. Overall width	2.34 m	
9. Overall height	2.30 m	
Standard forks (length x width x thickness)	1200 x 125 x 45 mm	
Turning radius (over tyres)	3.67 m	
Carriage rotation (crowd/dump)	12° / 114°	
<b>Noise and vibration</b>		
Noise at driving position (LpA)	78 dB	78 dB
Environmental noise (LwA)	106 dB	106 dB
Vibration to whole hand/arm	<2.50 m/s <sup>2</sup>	<2.50 m/s <sup>2</sup>

## Rough Terrain Load Chart standard EN1459 B

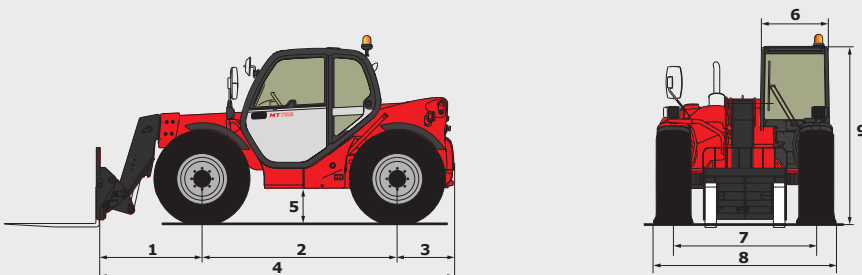
### Machine on tyres with forks



MT 732



MT 932



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