

PRELIMINARY







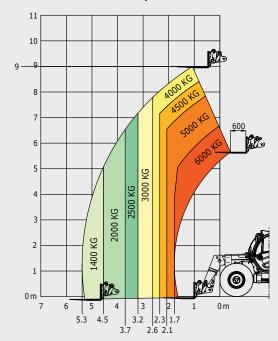


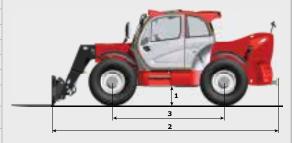
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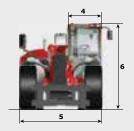
	MLT 960
Lifting	
Max. capacity	6000 kg
Max. lifting height	9 m
Max. outreach	5.3 m
Reach at max. height	1.1 m
Break-out force with bucket	7300 daN
Unladen time	
Lifting	8.5 secs
Lowering	6.5 secs
Extension	7 secs
Retraction	6 secs
Crowd	3.8 secs
Dump	3.6 secs
Tyres	500/70 - R24
Braking	333/70 1121
Service brake	hydraulic oil immersed multi-disc braking
Parking brake	on front/rear axles automatic negative handbrake on the front axle
Engine	JOHN DEERE
_	4045 PWX 104 kW St.IIIB
Type Cubic capacity	4500 cm ³
Power	141 HP - 104 kW
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Max. torque	534 Nm - 1500 rpm
Injection	direct
Cooling	water
Laden drawbar pull	10000 daN
Transmission	
Gearbox	CVT DANA 318
Reversing shift	electrohydraulic control
Max. travel speed (may vary according to applicable regulations)	40 kph
Hydraulics	swashplate piston pumps electronically controlled variable cubic capacity
Pump	180 l/min - 270 bar
Control valve	Rexroth
Capacities	
Hydraulic oil	153 l
Fuel	135 l
Unladen weight (with forks)	11700 kg
Dimensions	
1. Ground clearance	0.45 m
2. Overall length to carriage	6.1 m
3. Wheelbase	3 m
4. Overall width of cab	0.995 m
5. Overall width	2.48 m
6. Overall height	2.53 m
Standard forks (length x width x thickness)	1200 x 200 x 60 mm
Turning radius (over tyres)	4.3 m
Noise and vibration	
Noise at driving position (LpA)	80 dB
Environmental noise (LwA)	105 dB
Vibration to whole hand/arm	< 2.5 m/s ²
Tibración to miloic nuna/ann	\ Z.J 111/3

Load chart

Machine on tyres with forks







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.

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