



MLT_{*}MLT-X950



INDUSTRIAL and **AGRICULTURE HANDLING** solutions





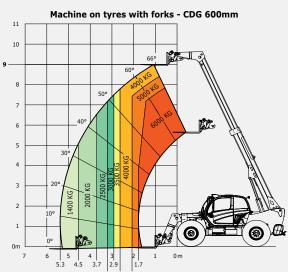




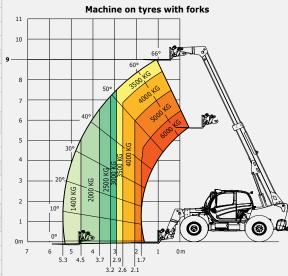
MLT_& MLT-X 960

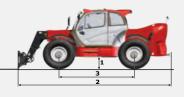
	MLT 960	MLT-X 960	
Lifting			
Max. capacity	6000 kg		
Max. lifting height	9 m		
Max. outreach	5.3 m		
Reach at max. height	1.1 m		
Break-out force with bucket	7300 daN		
Unladen time			
Lifting	8.5 9	8.5 secs	
Lowering	6.5	secs	
Extension	7 secs		
Retraction	6 secs		
Crowd	3.8 secs		
Dump	3.6 secs		
Tyres	500/70 - R24		
Braking			
Service brake	hydraulic oil immersed multi-disc braking on front/rear axles		
Parking brake	automatic negative handbrake on the front axle		
Engine	JOHN DEERE		
Туре	4045 PWX 104 kW St.IIIB	4045 - PWX St.IIIA	
Cubic capacity	4500 cm ³		
Power	141 HP - 104 kW	137 HP - 102 kW	
Max. torque	534 Nm - 1500 rpm	545 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)	11400 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		
7. Turning radius (over tyres)	4.3 m		
8. Turning radius (with forks)	5.49 m		
Standard forks (length x width x thickness)	1200 x 200 x 60 mm		
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		

Industrial load chart standard EN1459 A



Rough terrain load chart standard EN1459 B









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MANITOU BY SA - Limited company with board of directors - Share capital: 39,547,824 euros - 857 802 508 RCS Nantes





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