

MLT 732



TECHNICAL DATA SHEET



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MLT 732-100

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Lifting	
Max. capacity	3200 kg
Max. lifting height	6.90 m
Max. outreach	3.94 m
Reach at max. height	1.03 m
Break-out force with bucket	5770 daN
Unladen time	
Lifting	7.5 secs
Lowering	5.3 secs
Extension	6.5 secs
Retraction	4.4 secs
Crowd	3.2 secs
Dump	2.6 secs
Tyres	17,5LR24
Service Brake	hydraulic oil immersed multi-disc braking on front/rear axles
Engine	Deutz Stage III B
Type	TCD 3.6 l
Cubic capacity	3600 cm ³
Power	101 HP - 74.4 kW
Max. torque	410 Nm - 1400 rpm
Injection	direct
Cooling	water
Laden drawbar pull	8250 daN
Transmission	torque converter
Gearbox	Powershuttle
Reversing shift	electrohydraulic control
Number of gears (forward/reverse)	4/4
Max. travel speed (may vary according to applicable regulations)	26 kph
Hydraulics	104 l/min - 250 bar
Pump	gear type with priority valve
Capacities	
Hydraulic oil	128 l
Fuel	120 l
Unladen weight (with forks)	6845 kg
Dimensions	
1. Ground clearance	0.44 m
2. Overall length to carriage	4.74 m
3. Wheelbase	2.81 m
4. Overall width of cab	0.89 m
5. Overall width	2.34 m
6. Overall height	2.35 m
7. Crowd angle	13°
8. Dump angle	134°
9. Turning radius (over tyres)	3.82 m
Standard forks (length x width x thickness)	1200 x 125 x 50 mm
Noise and vibration	
Noise at driving position (LpA)	79 dB
Environmental noise (LwA)	105 dB
Vibration to whole hand/arm	<2.5 m/s ²

Rough terrain load chart standard EN1459 B

Machine on tyres with forks

