

MLT 732



TECHNICAL DATA SHEET



MLT 732-100

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 cm³

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

32 kph

(may vary according to applicable regulations)

Hydraulics

104 l/min - 250 bar

Pump

gear type with priority valve

Capacities

Hydraulic oil	128 l
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Fuel	120 l
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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

