

# MT 732 *easy*



TECHNICAL DATA SHEET



- **Compact dimensions**  
l 4.76 m x w 2.34 m x h 2.30 m
- **Max. lifting height : 6.90 m**  
**Max. capacity : 3.2 T**
- **Optimized engine**  
Engine Stage 3B without particulate filter

**Easy to use**



**Easy to maintain**



**Easy to transport**



		MT 732
<b>Lifting</b>		
Max. capacity.		3200 kg
Max. lifting height.		6.90 m
Max. outreach		3.94 m
Break-out force with bucket (ISO 8313)		5770 daN
<b>Time unladen</b>		
Lifting		6.8 s
Lowering		5.8 s
Extension		6.8 s
Retraction		4.7 s
Crowd		3 s
Dump		2.9 s
<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- Final Tier IV	
Type	TD 3.6 L	
cubic capacity	3621 cm <sup>3</sup>	
Power	75 cv/55.4 kW	
Max. torque	330 Nm	
Injection	electronic	
Cooling	water	
Laden drawbar pull	8 000 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 kph	
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>	6780 kg	
<b>Dimensions</b>		
<b>C.</b> Front wheel centre to carriage	1.19 m	
<b>B.</b> Wheelbase	2.81 m	
<b>I.</b> Rear wheel centre to rear face	0.76 m	
<b>D.</b> Overall length to carriage	4.76 m	
<b>G1.</b> Ground clearance	0.45 m	
<b>J.</b> Overall width of cab	0.89 m	
<b>F.</b> Inside tyre width	1.93 m	
<b>W.</b> Overall width	2.34 m	
<b>U1.</b> Overall height	2.30 m	
Standard forks (length x width x thickness)	1200 x 125 x 45 mm	
Turning radius (over tyres)	3.80 m	
Carriage rotation (crowd/dump)	13° / 113.8°	
<b>Noise and vibration</b>		
Noise at driving position (LpA)	78 dB	
Environmental noise (LwA)	104 dB	
Vibration to whole hand/arm	<2.50 m/s <sup>2</sup>	

mm		D2	4193	J	890	R	3598	V2	3800
A	1200	E	5961	K	1260	S	6398	W	2340
B	2810	F	1930	L	45	T	3490	Y	13°
C	1193	G	450	N	1715	U1	2299	Z	113.8°
C1	1128	G1	435	O	125	U2	2488		
D	4761	G2	435	P2	38°	V	4800		
D1	4696	I	758	P3	53°	V1	1310		

## Rough Terrain Load Chart

standard EN1459 B

### Machine on tyres with forks

