

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
Lifting		
Max. capacity.		3200 kg
Max. lifting height.		6.90 m
Max. outreach		3.94 m
Break-out force with bucket (ISO 8313)		5770 daN
Time unladen		
Lifting		6.8 s
Lowering		5.8 s
Extension		6.8 s
Retraction		4.7 s
Crowd		3 s
Dump		2.9 s
Tyres		400/80-24
Braking		
Service brake	oil immersed multi-disc braking on front/rear axles	
Parking brake	oil immersed multi-disc mechanics on the front axle	
Engine		
	DEUTZ - STAGE 3B- Final Tier IV	
Type	TD 3.6 L	
cubic capacity	3621 cm ³	
Power	75 cv/55.4 kW	
Max. torque	330 Nm	
Injection	electronic	
Cooling	water	
Laden drawbar pull	8 000 daN	
Transmission		
	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	
Controls		
	JSM® Joystick multi-function load limiter cut off system - EN15000 Norm	
Hydraulics		
Pump	gear type with priority valve 104 l/min - 260 bar	
Capacities		
Hydraulic oil	128 l	
Fuel	120 l	
Unladen weight (with forks)	6780 kg	
Dimensions		
C. Front wheel centre to carriage	1.19 m	
B. Wheelbase	2.81 m	
I. Rear wheel centre to rear face	0.76 m	
D. Overall length to carriage	4.76 m	
G1. Ground clearance	0.45 m	
J. Overall width of cab	0.89 m	
F. Inside tyre width	1.93 m	
W. Overall width	2.34 m	
U1. 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° / 134°	
Noise and vibration		
Noise at driving position (LpA)	78 dB	
Environmental noise (LwA)	104 dB	
Vibration to whole hand/arm	<2.50 m/s ²	

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	U	2299	Z	134°
C1	1128	G1	435	O	125	U2	2488		
D	4761	G2	435	P	38°	V	4800		
D1	4696	I	758	P3	53°	V1	1310		

Rough Terrain Load Chart

standard EN1459 B

Machine on tyres with forks

