Technical sheet :

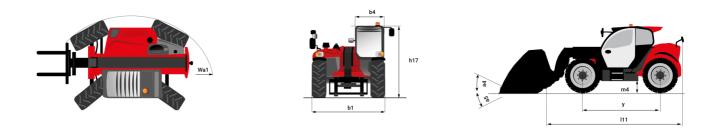
## MT 1135 75 D



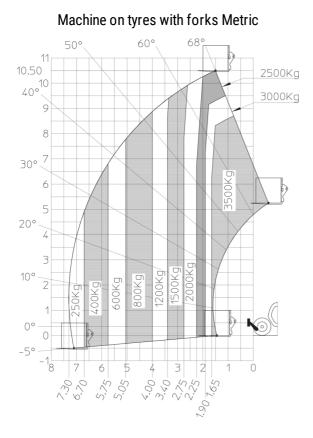


	<b>MT 1135 75 D</b> Cre	мт 1135 75 D Created on May 4, 2024 at 9:38:13 PM UTC	
Capacities		Metric	
Max. capacity		3500 kg	
Max. lifting height		10.90 m	
Max. outreach		7.20 m	
Breakout force with bucket		6850 daN	
Veight and dimensions			
Dverall length to carriage	111	5.14 m	
ength to face of forks	12	5.14 m	
Dverall length (with forks)	12	6.34 m	
Dverall width	b1	2.26 m	
	h17	2.48 m	
)verall height Vheelbase			
	y .	2800 mm	
Ground clearance	m4	0.42 m	
Overall cab width	b4	0.95 m	
ïlt-up angle	a4	13 °	
ïlt-down angle	а5	114 °	
external turning radius	Wa3	3.77 m	
external turning radius (over tyres)	Wa1	3.77 m	
Inladen weight (with forks)		8360 kg	
Overall weight		8360 kg	
Tires type		Pneumatic	
Standard tires		Alliance 400/80 - 24 - 162A8	
Forks length / width / section	l / e / s	1200 mm x 100 mm / 50 mm	
Performances			
ifting		7.60 s	
owering		5.40 s	
ixtension		12.30 s	
letraction		8.20 s	
Crowd		3.10 s	
Dump		3.60 s	
Engine			
Engine brand		Deutz	
ingine norm		Stage V	
ingine model		TCD 2.9L	
lumber of cylinders / Capacity of cylinders		4 - 2924 cm <sup>3</sup>	
C. Engine power rating - Power		75 Hp / 55.40 kW	
Aax. torque / Engine rotation		375 Nm @ 1400 rpm	
Irawbar pull (Laden)		6000 daN	
ransmission			
ransmission type		Torque converter	
lumber of gears (forward / reverse)		2 / 2	
Aax. travel speed		24.90 km/h	
Parking brake		Automatic parking brake	
Service brake		Hydraulic servo brake	
lydraulics			
lydraulic pump type		Axial piston	
lydraulic Pressure		270 bar	
ank capacities			
		8.50 I	
ngine oil		8.50 l 149 l	
ngine oil ydraulic oil			
ngine oil ydraulic oil uel tank		149 l	
ingine oil Iydraulic oil uel tank Ioise and vibration		149 l	
ingine oil Iydraulic oil uel tank Ioise and vibration Ioise at driving position (LpA)		149 I 137 I	
ingine oil Iydraulic oil iuel tank Ioise and vibration Ioise at driving position (LpA) Ioise to environment (LwA)		149 I 137 I 77 dB	
ingine oil Iydraulic oil iuel tank Ioise and vibration Ioise at driving position (LpA) Ioise to environment (LwA) Iribration on hands/arms		149 I 137 I 77 dB 104 dB	
ingine oil Iydraulic oil uel tank Ioise and vibration Ioise at driving position (LpA) Ioise to environment (LwA) fibration on hands/arms <b>discellaneous</b>		149 I 137 I 77 dB 104 dB < 2.50 m/s <sup>2</sup>	
Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Hibration on hands/arms Miscellaneous Steering wheels (front / rear)		149 I 137 I 77 dB 104 dB < 2.50 m/s <sup>2</sup> 2 / 2	
Fank capacities   Engine oil   Hydraulic oil   Fuel tank   Voise and vibration   Voise and vibration   Voise to environment (LwA)   //ibration on hands/arms   Miscellaneous   Steering wheels (front / rear)   Safety / Safety cab homologation		149   137   77 dB 104 dB < 2.50 m/s²	

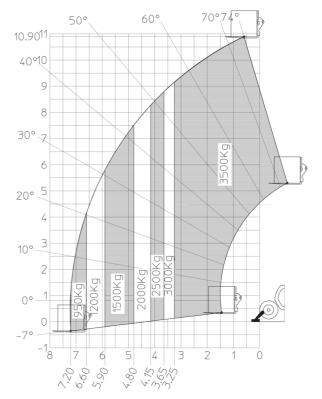
## MT 1135 75 D - Dimensional drawing



## MT 1135 75 D - Load chart



Machine on lowered stabilisers with forks Metric





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