Technical sheet:

MT 1135 75 D

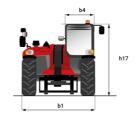


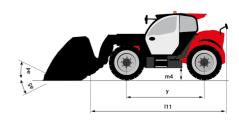


	MT 1135 75 D Created on November 1, 2025 at	MT 1135 75 D Created on November 1, 2025 at 1:23 PM UT	
Capacities	Metric		
Max. capacity	3500 kg		
Max. lifting height	10.90 m		
Maximum outreach	7.20 m		
Breakout force with bucket	6850 daN		
Weight and dimensions			
Overall length to carriage	l11 5.14 m		
Length to face of forks	l2 5.14 m		
Overall length (with forks)	l1 6.34 m		
Overall width	b1 2.26 m		
Overall height	h17 2.48 m		
Vheelbase	y 2800 mm		
Ground clearance	m4 0.42 m		
Overall cab width	b4 0.95 m		
Filt-up angle	a4 13 °		
Filt-down angle	a5 114 °		
External tuming radius	Wa3 3.77 m		
External turning radius (over tyres)	Wa1 3.77 m		
Inladen weight (with forks)	Wa1 3.77 III 8360 kg		
Overall weight	8360 kg Inflatable		
Fires type		14.0	
Standard tires	Alliance 400/80 - 24 - 163		
Forks length / width / section	I / e / s 1200 mm x 100 mm x 50	mm	
Performances			
ifting	7.60 s		
owering	5.40 s		
extension	12.30 s		
Retraction	8.20 s		
Crowd	3.10 s		
Dump	3.60 s		
Engine			
Engine brand	Deutz		
Engine norm	Stage V		
Engine model	TCD 2.9L		
Number of cylinders / Capacity of cylinders	4 - 2924 cm ³		
Engine power (Hp/kW)	75 Hp / 55.40 kW		
Max. torque / Engine rotation	375 Nm @ 1400 rpm		
Orawbar pull (Laden)	6000 daN		
<u>Fransmission</u>			
ransmission type	Torque converter		
lumber of gears (forward / reverse)	2/2		
Max. travel speed	24.90 km/h		
Parking brake	Automatic parking brak	e	
Service brake	Hydraulic servo brake		
lydraulics			
łydraulic pump type			
	Axial piston		
	Axial piston 270 har		
lydraulic Pressure	Axial piston 270 bar		
dydraulic Pressure Fank capacities	270 bar		
lydraulic Pressure Tank capacities Ingine oil	270 bar 8.50 I		
dydraulic Pressure Fank capacities Ingine oil dydraulic oil	270 bar 8.50 l 149 l		
dydraulic Pressure Fank capacities Engine oil dydraulic oil Guel	270 bar 8.50 I		
lydraulic Pressure Fank capacities Ingine oil Ilydraulic oil Iuel Ioise and vibration	270 bar 8.50 l 149 l 137 l		
dydraulic Pressure Fank capacities Ingine oil dydraulic oil Fuel Fuel Foise and vibration Foise at driving position (LpA)	270 bar 8.50 l 149 l 137 l		
dydraulic Pressure Fank capacities Engine oil dydraulic oil Euel Holse and vibration Holse at driving position (LpA) Holse to environment (LwA)	270 bar 8.50 I 149 I 137 I 77 dB 104 dB		
Hydraulic Pressure Fank capacities Engine oil Hydraulic oil Fuel Noise and vibration Noise at driving position (LpA) Noise to environment (LwA)	270 bar 8.50 l 149 l 137 l		
Hydraulic Pressure Fank capacities Engine oil Hydraulic oil Fuel Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Nibration on hands/arms	270 bar 8.50 I 149 I 137 I 77 dB 104 dB < 2.50 m/s²		
Advirgation Pressure Fank capacities Engine oil Advirgation oil Fouel Fouel Fouel Fouel Foue and vibration Foue at driving position (LpA) Foue to environment (LwA) Fouel Foue	270 bar 8.50 I 149 I 137 I 77 dB 104 dB < 2.50 m/s²		
Hydraulic Pressure Tank capacities Engine oil Hydraulic oil Fuel Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification	270 bar 8.50 I 149 I 137 I 77 dB 104 dB < 2.50 m/s²		

MT 1135 75 D - Dimensional drawing

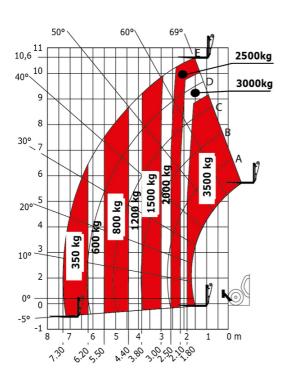




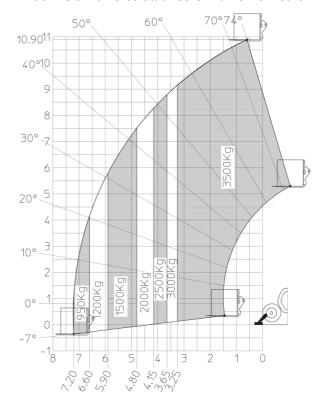


MT 1135 75 D - Load chart

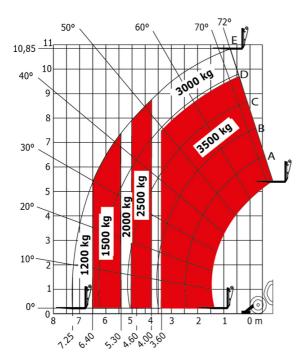
Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric



Load Chart metric







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