Technical sheet :

MT 1135 H 100D

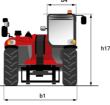


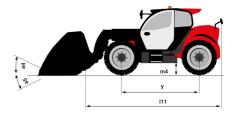


мт 1135 н 1000 Created on July 27, 2025 at 9:01		
Capacities		Metric
Max. capacity		3500 kg
Max. lifting height		10.90 m
Maximum outreach		7.20 m
Breakout force with bucket		6850 daN
Weight and dimensions		
Overall length to carriage	l11	5.29 m
Length to face of forks	12	5.14 m
Overall length (with forks)	1	6.34 m
Overall width	b1	2.26 m
Overall height	h17	2.48 m
Wheelbase	у	2800 mm
Ground clearance	m4	0.42 m
Overall cab width	b4	0.95 m
Tilt-up angle	a4	13 °
Tilt-down angle	a5	114 °
External turning radius	Wa3	3.77 m
External turning radius (over tyres)	Wa1	3.77 m
Unladen weight (with forks)		8660 kg
Overall weight		8660 kg
Tires type		Inflatable
Standard tires		Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s	1200 mm x 100 mm x 50 mm
Performances		
Lifting		7.60 s
Lowering		5.40 s
Extension		12.30 s
Retraction		8.20 s
Crowd		3.10 s
Dump		3.60 s
Engine		0.00 5
Engine brand		Deutz
Engine norm		Stage V
Engine model		TCD 3.6
Number of cylinders / Capacity of cylinders		4 - 3621 cm ³
I.C. Engine power rating - Power		100 Hp / 74.40 kW
Max. torque / Engine rotation		
		410 Nm @ 1600 rpm
Drawbar pull (Laden)		6900 daN
Transmission		Understatio
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2/2
Max. travel speed		24.90 km/h
Parking brake		Automatic parking brake
Service brake		Hydraulic servo brake
Hydraulics		
Hydraulic pump type		Axial piston
Hydraulic Pressure		270 bar
Tank capacities		
Engine oil		10
Hydraulic oil		149
Diesel Exhaust fluid (AdBlue® type)		10
Fuel tank		137 l
Noise and vibration		
Noise at driving position (LpA)		77 dB
Noise to environment (LwA)		104 dB
Vibration on hands/arms		< 2.50 m/s²
Steering wheels (front / rear)		2/2
Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification		2 / 2 2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2

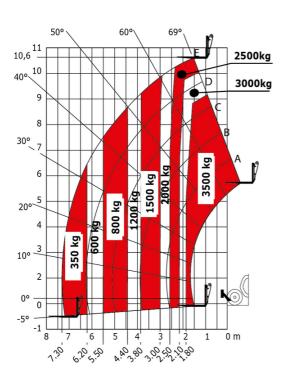
MT 1135 H 100D - Dimensional drawing





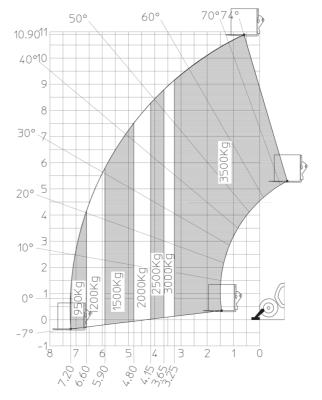


MT 1135 H 100D - Load chart

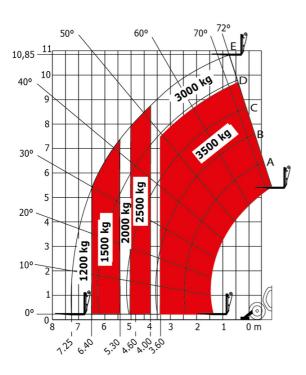


Machine on tires with forks Metric

Machine on lowered stabilisers with forks Metric



Load Chart metric





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