Technical sheet:

MT 1135 H 100D

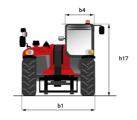


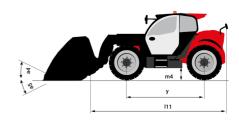


	мт 1135 н 100D Created on July 27, 2025 at 4:38 AM l
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	10.90 m
Maximum outreach	7.20 m
Breakout force with bucket	6850 daN
Weight and dimensions	0000 dain
	l11 5.29 m
Overall length to carriage	
Length to face of forks	12 5.14 m
Overall length (with forks)	l1 6.34 m
Overall width	b1 2.26 m
Overall height	h17 2.48 m
Wheelbase	y 2800 mm
Ground clearance	m4 0.42 m
Overall cab width	b4 0.95 m
ilt-up angle	a4 13 °
Filt-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
Fires type	Inflatable
Standard tires	Alliance 400/80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 100 mm x 50 mm
Performances	17 67 6 1256 Hill X 166 Hill X 66 Hill
ifting	7.60 s
owering	5.40 s
extension	12.30 s
letraction	8.20 s
Crowd	3.10 s
Dump	3.60 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
Engine model	TCD 3.6
lumber of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 74.40 kW
Max. torque / Engine rotation	410 Nm @ 1600 rpm
rawbar pull (Laden)	6900 daN
Transmission	
ransmission type	Hydrostatic
lumber of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
Parking brake	Automatic parking brake
ervice brake	Hydraulic servo brake
lydraulics	
lydraulic pump type	Axial piston
lydraulic Pressure	270 bar
ank capacities	270 001
	101
ngine oil	
lydraulic oil	149
iesel Exhaust fluid (AdBlue® type)	101
uel tank	137
loise and vibration	
loise at driving position (LpA)	77 dB
loise to environment (LwA)	104 dB
libration on hands/arms	< 2.50 m/s ²
Miscellaneous	
teering wheels (front / rear)	2/2
Prive wheels (front / rear)	2/2
Safety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS level 2

MT 1135 H 100D - Dimensional drawing

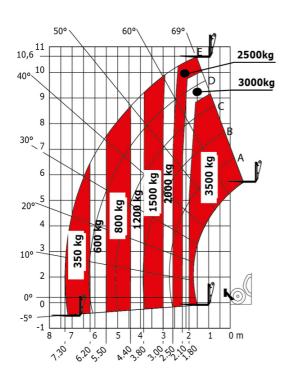




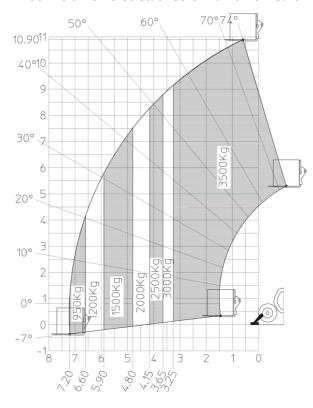


MT 1135 H 100D - Load chart

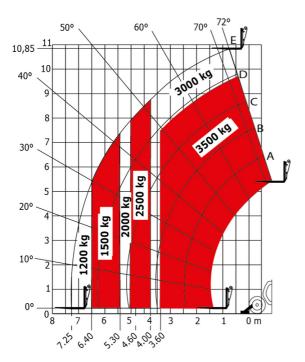
Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric



Load Chart metric







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