Technical sheet :

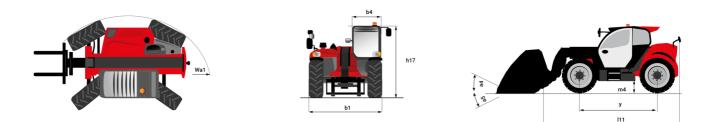
MT 1135 H 100D



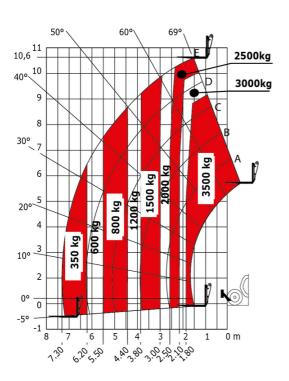


	MT 1135 H 100D Created on August 13, 2025 at 2:51 AM U
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	10.90 m
Maximum outreach	7.20 m
Breakout force with bucket	6850 daN
Weight and dimensions	
Overall length to carriage	l11 5.29 m
Length to face of forks	l2 5.14 m
Overall length (with forks)	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
Filt-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
Jnladen weight (with forks)	8660 kg
Diradeli weight	8660 kg
Tires 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	
ifting	7.60 s
	5.40 s
owering	
xtension	12.30 s
Retraction	8.20 s
Crowd	3.10 s
Dump	3.60 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
ngine model	TCD 3.6
Number of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 74.40 kW
Aax. torque / Engine rotation	410 Nm @ 1600 rpm
)rawbar pull (Laden)	6900 daN
ransmission	
ransmission type	Hydrostatic
lumber of gears (forward / reverse)	2/2
/ax. travel speed	24.90 km/h
Parking brake	Automatic parking brake
Service brake	Hydraulic servo brake
lydraulics	
lydraulic pump type	Axial piston
łydraulic Pressure	270 bar
ank capacities	
ingine oil	10
łydraulic oil	149
iesel Exhaust fluid (AdBlue® type)	10
uel tank	137
loise and vibration	
loise at driving position (LpA)	77 dB
loise to environment (LwA)	104 dB
/ibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS level 2
Controls	JSM

MT 1135 H 100D - Dimensional drawing

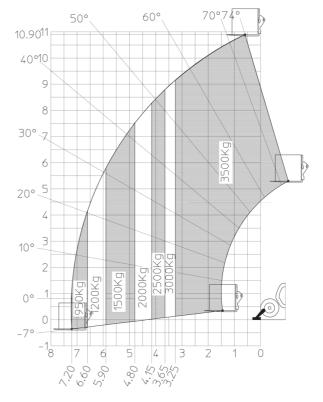


MT 1135 H 100D - Load chart

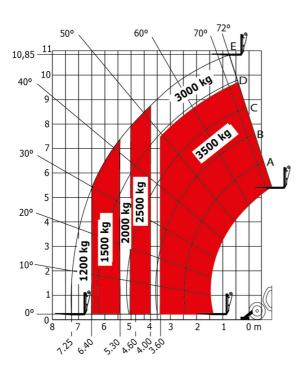


Machine on tires with forks Metric

Machine on lowered stabilisers with forks Metric



Load Chart metric





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