Technical sheet :

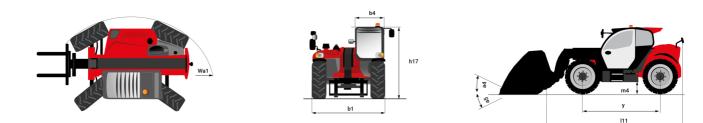
MT 1335 H 100D ST5



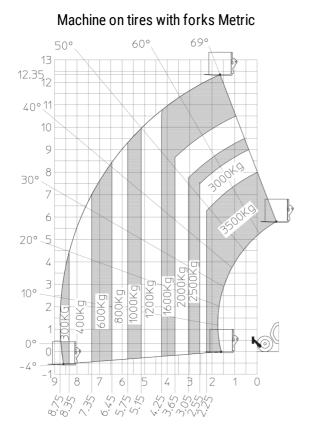


	MT 1335 H 100D ST5 Created on Aug	ust 15, 2025 at 12.27 AW 010
Capacities		Metric
Max. capacity		3500 kg
Max. lifting height		12.60 m
Maximum outreach		8.65 m
Breakout force with bucket		7400 daN
Weight and dimensions		
Overall length to carriage	111	5.72 m
Length to face of forks	12	5.72 m
Overall length (with forks)	11	6.92 m
Overall width	b1	2.28 m
Overall height	h17	2.48 m
Wheelbase	у	2.80 m
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	3.78 m
External turning radius (over tyres)	Wa1	3.78 m
Unladen weight (with forks)		9470 kg
Overall weight		9470 kg
Tires type		Inflatable
Standard tires	All	ance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s 120	0 mm x 100 mm x 50 mm
Performances		
Lifting		10.30 s
Lowering		9.60 s
Extension		14.70 s
Retraction		9.90 s
Crowd		3.20 s
Dump		3.80 s
Engine		
Engine brand		Deutz
Engine norm		Stage V
Engine model		TCD 3.6L
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
HVO validated (according to EN 15940 standard)		Yes
Electric circuit		
12V Battery capacity		110 Ah
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2/2
Max. travel speed		24.90 km/h
Parking brake	A	utomatic parking brake
Service brake		Hydraulic servo brake
Hydraulics		
Hydraulic pump type		Axial piston
Hydraulic flow / Pressure		133 l/min-270 bar
Tank capacities		
Engine oil		8.50
Hydraulic oil		153 l
Fuel tank		137 l
Noise and vibration		77.10
Noise at driving position (LpA)		77 dB
Noise to environment (LwA)		104 dB
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		2 (2
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)	Open devid FA	2 / 2
Safety / Cab certification Controls	Standard EN	15000 / Cabin ROPS - FOPS level 2 JSM
Controls		JOW

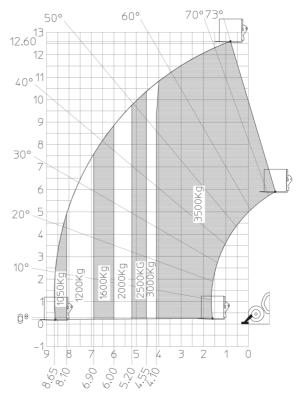
MT 1335 H 100D ST5 - Dimensional drawing



MT 1335 H 100D ST5 - Load chart



Machine on lowered stabilisers with forks Metric





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