Technical sheet:

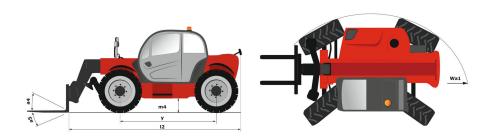
MT 1335 EASY ST5

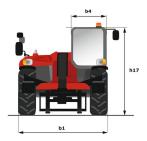




	MT 1335 easy ST5 - Created on 8 March 2022 at 09:47:331
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.55 m
Max. outreach	8.75 m
Breakout force with bucket	6500 daN
Weight and dimensions	
Overall length to carriage	l11 5.86 m
Overall width	b1 2.27 m
Overall height	h17 2.42 m
Wheelbase	y 2.88 mm
Ground clearance	m4 0.42 m
Overall cab width	b4 0.88 m
Tilt-up angle	a4 12°
Tilt-down angle	a5 114 °
External turning radius (over tyres)	Wa1 3.65 m
Unladen weight (with forks)	9200 kg
Tyres type	Pneumatic
Standard tyres	Alliance 400/80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Performances	17 C / 3
Lifting	9.80 s
Lowering	88
Extension	14 s
Retraction	10.20 s
	10.20 S 5 s
Crowd	
Dump	3.80 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
Engine model	TD 3.6 L
Number of cylinders / Capacity of cylinders	4 - 3621 cm ³
I.C. Engine power rating - Power (kW)	75 Hp / 55.40 kW
Max. torque / Engine rotation	340 Nm @ 1600 rpm
Drawbar pull (Laden)	7850 daN
Transmission	
Transmission type	Torque Converter
Number of gears (forward / reverse)	4 / 4
Max. travel speed	24.90 km/h
Parking brake	Automatic parking brake
Service brake	Oil-immersed multi-discs braking on front & rear axl
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	125 l/min / 270 Bar
Tank capacities	
Engine oil	10
Hydraulic oil	140 I
Fuel tank	120 I
Noise and vibration	
Noise at driving position (LpA)	78 dB
Noise to environment (LwA)	103 dB
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	× 2.30 H//5
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
• • •	
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS cab (level 2)

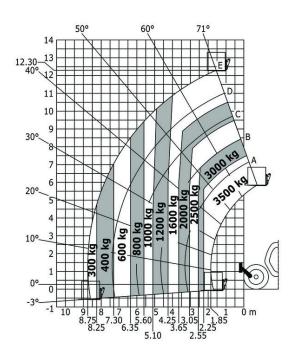
MT 1335 easy ST5 - Dimensional drawing



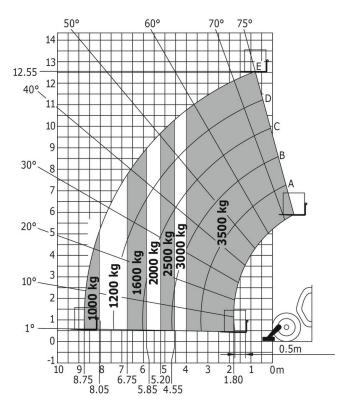


MT 1335 easy ST5 - Load chart

Machine on tyres with forks - with levelling Metric



Machine on stabilizers with forks Metric







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