Technical sheet:

# MT 1335 75D ST5

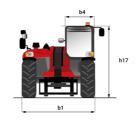


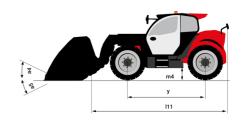


	MT 1335 75D ST5 Created on April 30, 2024 at 2:44:15 AM
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.60 m
Max. outreach	8.65 m
Breakout force with bucket	7400 daN
Weight and dimensions	
Overall length to carriage	l11 5.72 m
ength to face of forks	l2 5.72 m
Overall length (with forks)	l1 6.92 m
Overall width	b1 2.28 m
Overall height	h17 2.48 m
/heelbase	y 2.80 m
round clearance	m4 0.42 m
Overall cab width	b4 0.95 m
Tilt-up angle	a4 13 °
ilt-down angle	a5 114°
xternal tuming radius	Wa3 3.78 m
	Wa3 3.76 III 3.78 m
xternal turning radius (over tyres)	
Inladen weight (with forks)	9470 kg
verall weight	9470 kg
ires type	Pneumatic 400 00 41 400 00
tandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 100 mm / 50 mm
Performances	
ifting	10.30 s
owering	9.60 s
xtension	14.70 s
etraction	9.90 s
crowd	3.20 s
Dump	3.80 s
Engine	
Engine brand	Deutz
ingine norm	Stage V
ingine model	TCD 2.9L
lumber of cylinders / Capacity of cylinders	4 - 2924 cm³
C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	375 Nm @ 1400 rpm
Prawbar pull (Laden)	9700 daN
lectric circuit	
2V Battery capacity	110 Ah
ransmission	
ransmission type	Torque converter
lumber of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
arking brake	Mechanical foot-operated parking brake
Service brake	Hydraulic servo brake
lydraulics	
lydraulic pump type	Axial piston
lydraulic Pressure	260 bar
ank capacities	
ngine oil	8.50
ydraulic oil	153
uel tank	133 1
oise and vibration	10/1
	77.40
oise at driving position (LpA)	77 dB
oise to environment (LwA)	104 dB
ibration on hands/arms	< 2.50 m/s²
Aiscellaneous	
	2 / 2
Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation	2 / 2 2 / 2 Standard EN 15000 / ROPS - FOPS level 2 cab

## MT 1335 75D ST5 - Dimensional drawing

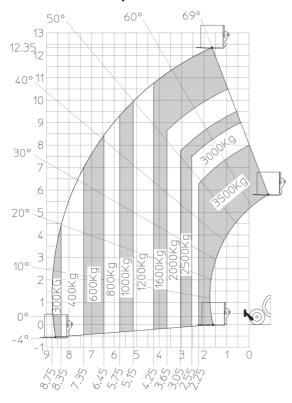




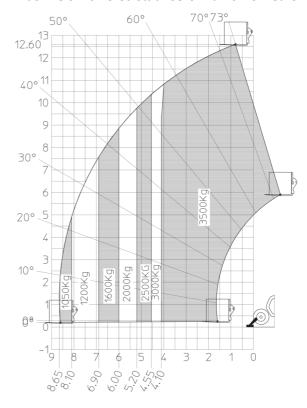


## MT 1335 75D ST5 - Load chart

## Machine on tyres with forks Metric



#### Machine on lowered stabilisers with forks Metric







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