Technical sheet:

# MT 1335 75D ST5

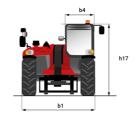


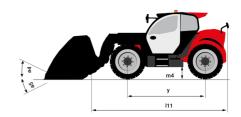


	MT 1335 75D ST5 Created on May 2, 2024 at 4:46:26 AM
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.60 m
Max. outreach	8.65 m
reakout force with bucket	7400 daN
Veight and dimensions	7,100 dati
verall length to carriage	l11 5.72 m
ength to face of forks	12 5.72 m
verall length (with forks)	
verall width	b1 2.28 m
verall height	h17 2.48 m
heelbase	y 2.80 m
round clearance	m4 0.42 m
verall cab width	b4 0.95 m
It-up angle	a4 13 °
ilt-down angle	a5 114°
cternal turning radius	Wa3 3.78 m
cternal turning radius (over tyres)	Wa1 3.78 m
nladen weight (with forks)	9470 kg
verall weight	9470 kg
res type	Pneumatic
andard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 100 mm / 50 mm
erformances	
fting	10.30 s
owering	9.60 s
ktension	14.70 s
etraction	9.90 s
rowd	3.20 s
ump	3.80 s
ingine	
ngine brand	Deutz
ngine norm	Stage V
ngine model	TCD 2.9L
umber of cylinders / Capacity of cylinders	4 - 2924 cm³
C. Engine power rating - Power	75 Hp / 55.40 kW
ax. torque / Engine rotation	375 Nm @ 1400 mm
rawbar pull (Laden)	9700 daN
lectric circuit	9700 dain
	110 Al-
2V Battery capacity	110 Ah
ansmission	
ansmission type	Torque converter
umber of gears (forward / reverse)	2/2
ax. travel speed	24.90 km/h
arking brake	Mechanical foot-operated parking brake
ervice brake	Hydraulic servo brake
ydraulics	
ydraulic pump type	Axial piston
ydraulic Pressure	260 bar
ank capacities	
ngine oil	8.50
ydraulic oil	153 I
rel tank	137 I
	1371
oise and vibration	77.40
oise at driving position (LpA)	77 dB
oise to environment (LwA)	104 dB
	< 2.50 m/s <sup>2</sup>
ibration on hands/arms liscellaneous	
iscellaneous	2/2
	2/2 2/2

## MT 1335 75D ST5 - Dimensional drawing

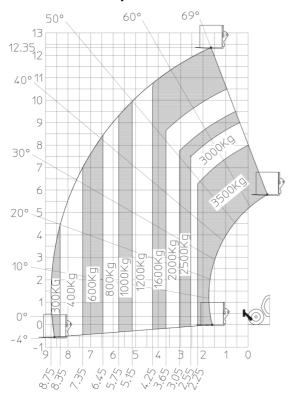




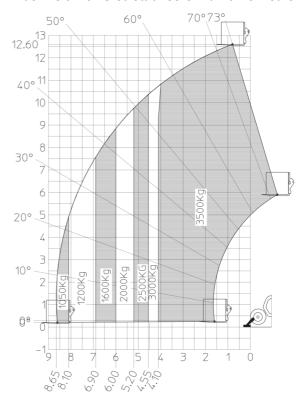


## MT 1335 75D ST5 - Load chart

## Machine on tyres with forks Metric



#### Machine on lowered stabilisers with forks Metric







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