Technical sheet:

MT 1335 75D ST5

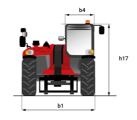


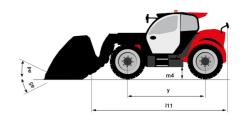


	MT 1335 75D ST5 Created on 4 May 2024 at 16.38.12
Capacities	Metric
Max. capacity	3500 kg
fax. lifting height	12.60 m
lax. outreach	8.65 m
reakout force with bucket	7400 daN
leight and dimensions	
verall length to carriage	I11 5.72 m
ength to face of forks	12 5.72 m
verall length (with forks)	l1 6.92 m
verall width	b1 2.28 m
verall height	h17 2.48 m
•	
heelbase	·
round clearance	m4 0.42 m
verall cab width	b4 0.95 m
lt-up angle	a4 13 °
It-down angle	a5 114°
temal turning radius	Wa3 3.78 m
ternal turning radius (over tyres)	Wa1 3.78 m
nladen weight (with forks)	9470 kg
rerall 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
tension	14.70 s
etraction	9.90 s
owd	3.20 s
ump	3.80 s
onip ngine	3.00 \$
ngine brand	Deutz
ngine norm	Stage V
	TCD 2.9L
ngine model	
umber of cylinders / Capacity of cylinders	4 - 2924 cm ³
C. Engine power rating - Power	75 Hp / 55.40 kW
ax. torque / Engine rotation	375 Nm @ 1400 rpm
rawbar pull (Laden)	9700 daN
ectric circuit	
V 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
draulics	
rdraulic pump type	Axial piston
rdraulic Pressure	260 bar
nk capacities	
gine oil	8.50 l
draulic oil	153 I
el tank	133
	15/1
ise and vibration	77.40
oise at driving position (LpA)	77 dB
	104 dB
bration on hands/arms	< 2.50 m/s ²
bration on hands/arms iscellaneous	
oration on hands/arms iscellaneous eering wheels (front / rear)	2/2
oise to environment (LwA) bration on hands/arms iscellaneous eering wheels (front / rear) rive wheels (front / rear)	

MT 1335 75D ST5 - Dimensional drawing

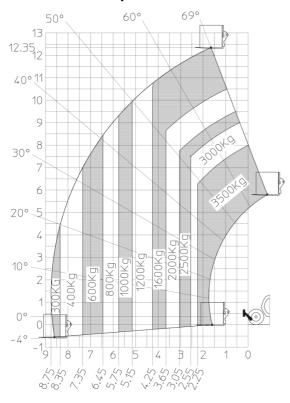




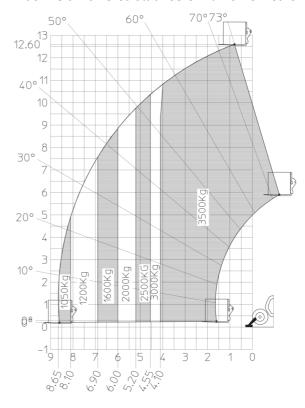


MT 1335 75D ST5 - Load chart

Machine on tyres with forks Metric



Machine on lowered stabilisers with forks Metric







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