Technical sheet:

MT 1335 H 100D ST5

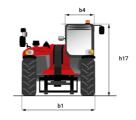


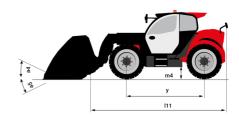


Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.60 m
faximum outreach	8.65 m
reakout force with bucket	7400 daN
leight and dimensions	7-00 duli
verall length to carriage	l11 5.72 m
ength to face of forks	12 5.72 m
verall length (with forks)	l1 6.92 m
verall width	b1 2.28 m
verall height	h17 2.48 m
heelbase	y 2.80 m
ound clearance	m4 0.42 m
rerall cab width	b4 0.95 m
t-up angle	a4 13 °
t-down angle	a5 114°
ternal turning radius	Wa3 3.78 m
ernal turning radius (over tyres)	Wa1 3.78 m
laden weight (with forks)	9470 kg
erall weight	9470 kg
es type	Inflatable
andard tires	Alliance 400/80 - 24 - 162A8
rks length / width / section	I / e / s 1200 mm x 100 mm x 50 mm
erformances	
fting	10.30 s
wering	9.60 s
tension	14.70 s
etraction	9.90 s
owd	3.20 s
лшр	3.80 s
ngine	
ngine brand	Deutz
ngine norm	Stage V
gine model	TCD 3.6L
umber of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 74.40 kW
ax. torque / Engine rotation	410 Nm @ 1600 rpm
rawbar pull (Laden)	6900 daN
VO validated (according to EN 15940 standard)	Yes
ectric circuit	
2V Battery capacity	110 Ah
ansmission	
ansmission type	Hydrostatic
umber of gears (forward / reverse)	2/2
ax. travel speed	24.90 km/h
arking brake	Automatic parking brake
ervice brake	Hydraulic servo brake
rdraulics	Tryulaulic Selvo blake
	Antidation
ydraulic pump type	Axial piston
rdraulic flow / Pressure	133 I/min-270 bar
ink capacities	
gine oil	8.50
draulic oil	153 I
el tank	137 l
oise and vibration	
oise at driving position (LpA)	77 dB
oise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s²
iscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS leve
ontrols	JSM

MT 1335 H 100D ST5 - Dimensional drawing

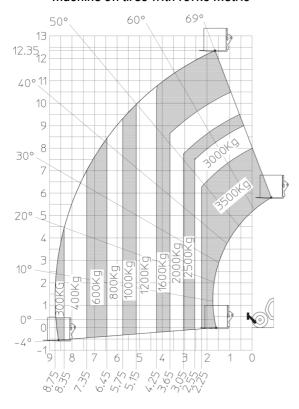




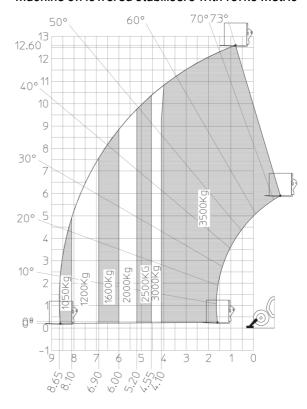


MT 1335 H 100D ST5 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric







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