Technical sheet:

MT 1335 H 100D ST5

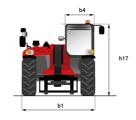


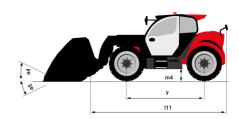


	MT 1335 H 100D ST5 Created on July 31, 2025 at 9:51 PM
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.60 m
laximum outreach	8.65 m
reakout force with bucket	7400 daN
/eight and dimensions	7400 daix
<u> </u>	111
verall length to carriage	l11 5.72 m
ength to face of forks	12 5.72 m
verall length (with forks)	l1 6.92 m
verall width	b1 2.28 m
verall height	h17 2.48 m
neelbase	y 2.80 m
round clearance	m4 0.42 m
verall cab width	b4 0.95 m
It-up angle	a4 13 °
It-down angle	a5 114°
temal turning radius	Wa3 3.78 m
	Wa1 3.78 m
temal turning radius (over tyres)	
nladen weight (with forks)	9470 kg
verall weight	9470 kg
res type	Inflatable
andard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 100 mm x 50 mm
erformances	
fting	10.30 s
owering	9.60 s
xtension	14.70 s
etraction	9.90 s
rowd	3.20 s
	3.80 s
ump	3.00 \$
ngine	
ngine brand	Deutz
ngine norm	Stage V
ngine model	TCD 3.6L
umber of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 74.40 kW
fax. torque / Engine rotation	410 Nm @ 1600 rpm
rawbar pull (Laden)	6900 daN
VO validated (according to EN 15940 standard)	Yes
lectric circuit	
2V Battery capacity	110 Ah
ansmission	1107111
	Holosoft Co.
ransmission 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
ydraulics	
ydraulic pump type	Axial piston
ydraulic flow / Pressure	133 l/min-270 bar
ank capacities	
ngine oil	8.50 1
ydraulic oil	153 I
iel tank	137
oise and vibration	
oise at driving position (LpA)	77 dB
pise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s ²
liscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS leve
area, roun cerumound	Stalldald Liv 15000 / Cabill ROPS - FOPS leve

MT 1335 H 100D ST5 - Dimensional drawing

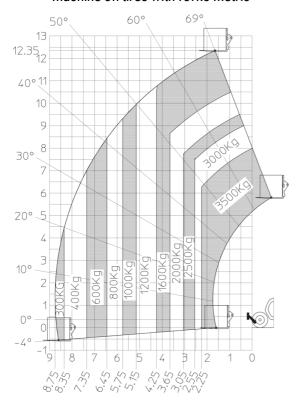




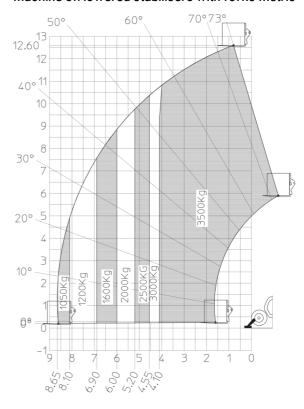


MT 1335 H 100D ST5 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric







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