Technical sheet :

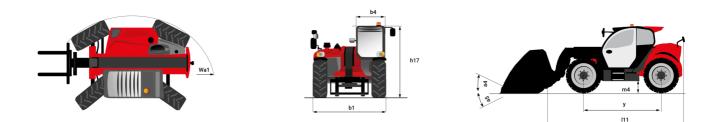
## MT 1335 H 75D ST5



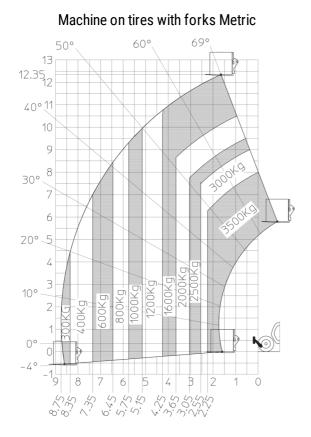


Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	12.60 m
Max. outreach	8.65 m
Breakout force with bucket	7400 daN
Veight and dimensions	
Overall length to carriage	l11 5.72 m
ength to face of forks	l2 5.72 m
Overall length (with forks)	l1 6.92 m
Overall width	b1 2.28 m
Overall height	h17 2.48 m
Vheelbase	y 2.80 m
Ground clearance	m4 0.42 m
overall cab width	b4 0.95 m
ïlt-up angle	a4 13 °
ilt-down angle	a5 114°
ixternal tuming radius	Wa3 3.78 m
xternal turning radius (over tyres)	Wa3 3.78 m Wa1 3.78 m
Inladen weight (with forks)	9470 kg
)verall weight	9470 kg
ires type	Pneumatic
tandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s 1200 mm x 100 mm x 50 mm
erformances	
ifting	10.30 s
owering	9.60 s
xtension	14.70 s
etraction	9.90 s
rowd	3.20 s
ump	3.80 s
ingine	
ingine brand	Deutz
ingine norm	Stage V
ngine model	TCD 2.9L
lumber of cylinders / Capacity of cylinders	4 - 2924 cm <sup>3</sup>
C. Engine power rating - Power	75 Hp / 55.40 kW
tax. torque / Engine rotation	375 Nm @ 1400 rpm
rawbar pull (Laden)	7130 daN
VO validated (according to EN 15940 standard)	Yes
lectric circuit	
2V Battery capacity	110 Ah
ransmission	
ransmission type	Hydrostatic
umber of gears (forward / reverse)	2/2
tax. 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	
igine oil	8.50
ydraulic oil	153
Juli tank	1331
oise and vibration	
	77 dB
loise at driving position (LpA)	
loise to environment (LwA)	104 dB
ibration on hands/arms	< 2.50 m/s²
liscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS level

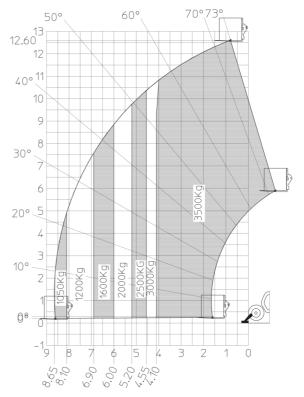
## MT 1335 H 75D ST5 - Dimensional drawing



## MT 1335 H 75D ST5 - Load chart



Machine on lowered stabilisers with forks Metric





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