Technical sheet:

# **MT 1440 EASY ST5**

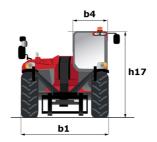


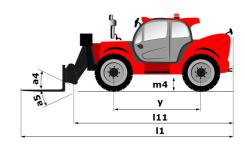


	MT 1440 EASY ST5 Created on November 9, 2025 at 6:32 AM
Capacities	Metric
Max. capacity	4000 kg
fax. lifting height	13.53 m
aximum outreach	9.46 m
eakout force with bucket	7400 daN
eight and dimensions	7400 daix
	l11 6.02 m
verall length to carriage	
ength to face of forks	l2 6.13 m
verall width	b1 2.36 m
verall height	h17 2.45 m
heelbase	y 3.07 m
round clearance	m4 0.37 m
verall cab width	b4 0.89 m
ilt-up angle	a4 12 °
It-down angle	a5 114°
xternal turning radius (over tyres)	Wa1 3.94 m
nladen weight (with forks)	10855 kg
verall weight	10900 kg
ires type	Inflatable
tandard tires	Alliance 400/80 - 24 - 162A8
candard tries  orks length / width / section	
-	I / e / s 1200 mm x 125 mm x 50 mm
erformances	
ifting .	16 s
owering	12.40 s
xtension	17.30 s
etraction	13 s
rowd	4 s
ump	4 s
ingine	
ngine brand	Deutz
ngine norm	Stage V, Tier 4 final
ngine model	TD 3.6 L
umber of cylinders / Capacity of cylinders	4 · 3621 cm³
ngine power (Hp/kW)	75 Hp / 55.40 kW
flax. torque / Engine rotation	340 Nm @ 1600 rpm
rawbar pull (Laden)	8320 daN
ransmission	
ransmission type	Torque converter
umber of gears (forward / reverse)	4 / 4
lax. travel speed	24.90 km/h
ax. travel speed (may vary according to applicable regulations)	25 km/h
arking brake	Automatic parking brake
	Oil-immersed multi-discs braking on front & re
ervice brake	axles
ydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	106 l/min-270 bar
ank capacities	
ngine oil	7.50
ydraulic oil	1351
	101
ydraulic tank capacity	
uel	140 l
oise and vibration	
oise at driving position (LpA)	79 dB
oise to environment (LwA)	102 dB
ibration on hands/arms	< 2.50 m/s <sup>2</sup>
tiscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS level

## MT 1440 easy ST5 - Dimensional drawing

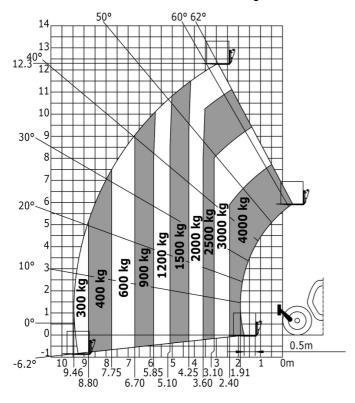




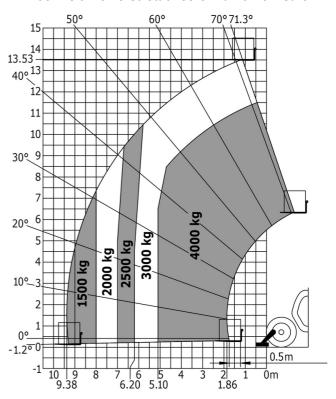


## MT 1440 easy ST5 - Load chart

Machine on tires with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric







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