Technical sheet:

# **MT 1440 EASY ST5**

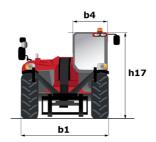


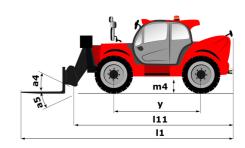


ited on July 31, 2025 at 3:52 PM	<b>MT 1440 EASY ST5</b> ()	
Metric		Capacities
4000 kg		Max. capacity
13.53 m		Max. lifting height
9.46 m		Maximum outreach
7400 daN		Breakout force with bucket
7400 dai1		Weight and dimensions
6.02 m	l11	Overall length to carriage
6.13 m	12	Length to face of forks
2.36 m	b1	Overall width
2.45 m	h17	Overall height
3.07 m	у	Wheelbase
0.37 m	m4	Ground clearance
0.89 m	b4	Overall cab width
12 °	a4	Tilt-up angle
114°	a5	Tilt-down angle
3.94 m	Wa1	External turning radius (over tyres)
10855 kg		Unladen weight (with forks)
10900 kg		Overall weight
Inflatable		Tires type
Alliance 400/80 - 24 - 162A8		Standard tires
1200 mm x 125 mm x 50 mm	I / e / s	Forks length / width / section
		Performances
16 s		Lifting
12.40 s		Lowering
17.30 s		Extension
13 s		Retraction
4 s		Crowd
4 s		Dump
Douts		Engine
Deutz		Engine brand
Stage V, Tier 4 final		Engine norm
TD 3.6 L		Engine model
4 - 3621 cm³		Number of cylinders / Capacity of cylinders
75 Hp / 55.40 kW		I.C. Engine power rating - Power
340 Nm @ 1600 rpm		Max. torque / Engine rotation
8320 daN		Drawbar pull (Laden)
		Transmission
Torque converter		Transmission type
4 / 4		Number of gears (forward / reverse)
24.90 km/h		Max. travel speed
25 km/h		Max. travel speed (may vary according to applicable regulations)
Automatic parking brake		Parking brake
-immersed multi-discs braking on front &		
axles		Service brake
		Hydraulics
Gear pump		Hydraulic pump type
106 l/min-270 bar		Hydraulic flow / Pressure
		Tank capacities
7.50 l		Engine oil
135		Hydraulic oil
10		Hydraulic tank capacity
140 I		Fuel tank
1701		Noise and vibration
79 dB		Noise at driving position (LpA)
102 dB		Noise to environment (LwA)
< 2.50 m/s <sup>2</sup>		Vibration on hands/arms
		Miscellaneous
2/2		Steering wheels (front / rear)
2 / 2		Drive wheels (front / rear)
andard EN 15000 / Cabin ROPS - FOPS lev		Safety / Cab certification
mualu E		Controls

## MT 1440 easy ST5 - Dimensional drawing

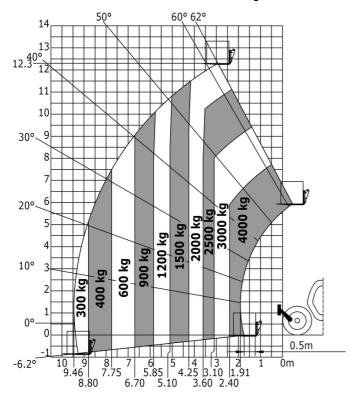




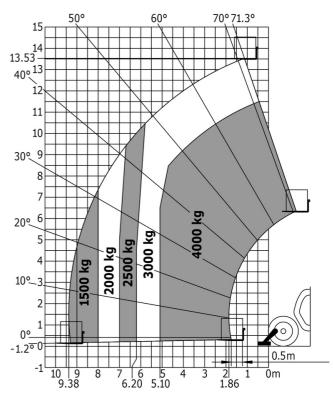


## MT 1440 easy ST5 - Load chart

Machine on tires with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric







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