Technical sheet:

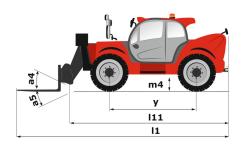
MT 1440 EASY ST5



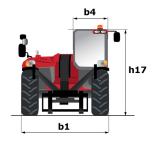


Capacities	Me	etric
Max. capacity	400	
Max. lifting height	13.5	
Max. outreach		6 m
Breakout force with bucket	7400	
Weight and dimensions	7400	daiv
	l11 6.1	3 m
Overall length to carriage		6 m
Overall width		5 m
Overall height		
Wheelbase	·	' mm
Ground clearance		7 m
Overall cab width		9 m
Tilt-up angle		2 °
Tilt-down angle		4 °
External turning radius (over tyres)		4 m
Unladen weight (with forks)	1088	
Tyres type		matic
Standard tyres		80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 12	5 mm / 50 mm
Performances		
Lifting		ó s
Lowering		40 s
Extension		30 s
Retraction		3 s
Crowd		S
Dump		s
Engine		
Engine brand	De	utz
Engine norm	Stage V /	Tier 4 final
Engine model	TD S	3.6 L
Number of cylinders / Capacity of cylinders	4 - 362	21 cm³
I.C. Engine power rating - Power (kW)	75 Hp / 9	55.40 kW
Max. torque / Engine rotation	340 Nm @	1600 rpm
Drawbar pull (Laden)	8320) daN
Transmission		
Transmission type	Torque (Converter
Number of gears (forward / reverse)	4.	/ 4
Max. travel speed	24.90	km/h
Parking brake	Automatic p	arking brake
Service brake	Oil-immersed multi-discs b	raking on front & rear axles
Hydraulics		
Hydraulic pump type	Gear	pump
Hydraulic flow / Pressure	160 l/min	ı / 270 Bar
Tank capacities		
Engine oil	7.5	50 I
Hydraulic oil		15 I
Fuel tank		10 1
Noise and vibration		
Noise at driving position (LpA)	79	dB
Noise to environment (LwA)		2 dB
Vibration on hands/arms) m/s²
	- 2.00	· · ·
Miscellaneous	the state of the s	
	2	12
Steering wheels (front / rear)		/ 2
Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation		/ 2

MT 1440 easy ST5 - Dimensional drawing

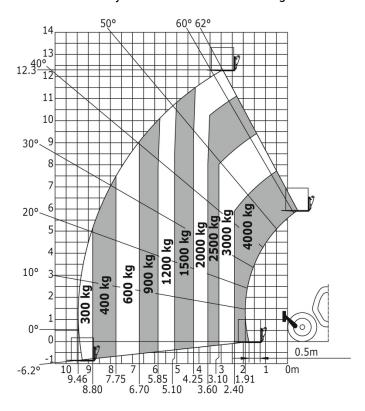




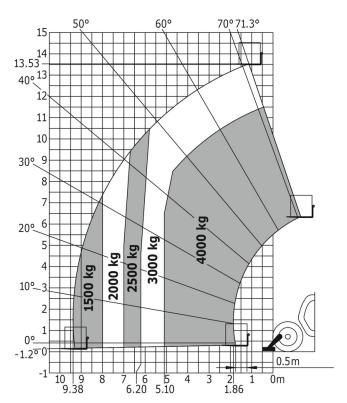


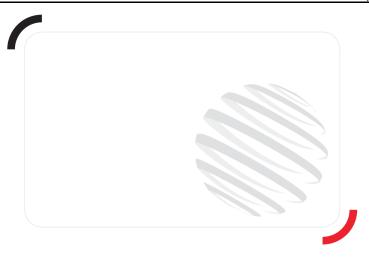
MT 1440 easy ST5 - Load chart

Machine on tyres with forks - with levelling Metric



Machine on stabilizers with forks Metric







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