Technical sheet:

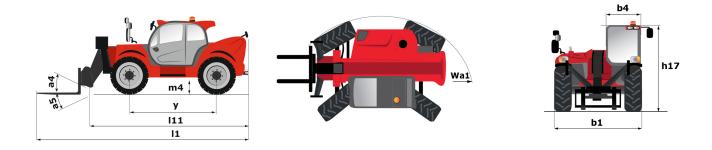
MT 1840 EASY ST5





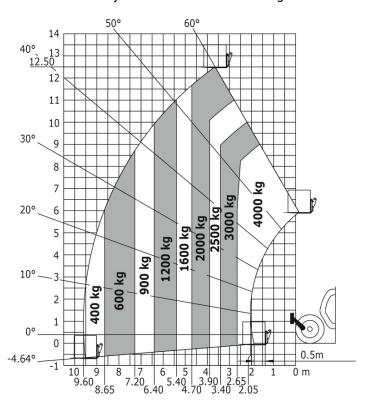
Capacities Max. capacity Max. lifting height Max. outreach Breakout force with bucket Weight and dimensions Overall length to carriage		Metric 4000 kg 17.55 m
Max. lifting height Max. outreach Breakout force with bucket Weight and dimensions		
Max. outreach Breakout force with bucket Weight and dimensions		17.00 III
Breakout force with bucket Weight and dimensions		13.08 m
Weight and dimensions		7400 daN
		7400 dai1
	111	6.16 m
	l11	
Overall width	b1	2.36 m
Overall height	h17	2.45 m
Wheelbase	у	3.07 m
Ground clearance	m4	0.37 m
Overall cab width	b4	0.89 m
Tilt-up angle	a4	16 °
Tilt-down angle	a5	110 °
External turning radius (over tyres)	Wa1	3.94 m
Unladen weight (with forks)		11710 kg
Tyres type		Pneumatic
Standard tyres		Alliance 400/80 - 24 - 162A8
Forks length / width / section	l/e/s	1200 mm x 125 mm / 45 mm
Performances		
Lifting		17.50 s
Lowering		13.10 s
Extension		16.50 s
Retraction		16.60 s
Crowd		4.80 s
Dump		4.20 s
Engine		
Engine brand		Deutz
Engine norm		Stage V / Tier 4 final
Engine model		TD 3.6 L
Number of cylinders / Capacity of cylinders		4 - 3621 cm³
I.C. Engine power rating - Power (kW)		75 Hp / 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 parking brake
Service brake	(Dil-immersed multi-discs braking on front & rear axle
Hydraulics		711 miniciped mara aloos blaking on from a real axis
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		170 I/min / 270 Bar
Tank capacities		170 I/IIIII / 270 bai
Engine oil		7.50 l
Hydraulic oil		135 l 140 l
Fuel tank Noise and vibration		1401
Noise and vibration		70.10
Noise at driving position (LpA)		79 dB
Noise to environment (LwA)		102 dB
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
		2 / 2
Drive wheels (front / rear) Safety / Safety cab homologation		Standard EN 15000 / ROPS - FOPS cab (level 2)

MT 1840 easy ST5 - Dimensional drawing

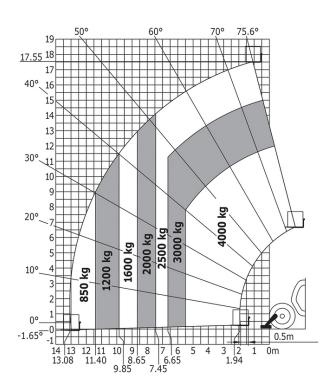


MT 1840 easy ST5 - Load chart

Machine on tyres with forks - with levelling Metric



Machine on stabilizers with forks Metric







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