Technical sheet:

MT 1840 HA



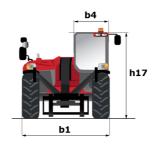


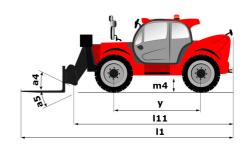
	мт 1840 на Created on May 2, 2024 at 2:27:41 AM
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Max. outreach	13.08 m
Breakout force with bucket	8390 daN
Veight and dimensions	0070 duit
Overall length to carriage	I11 6.15 m
ength to face of forks	12 6.27 m
Overall width	b1 2.36 m
Overall height	h17 2.45 m
Vheelbase	
Ground clearance	y 3.07 m m4 0.37 m
Overall cab width	b4 0.89 m
ilt-up angle	a4 12 °
ill-down angle	a5 114 °
external turning radius (over tyres)	Wa1 3.94 m
Inladen weight (with forks)	12680 kg
Overall weight	12680 kg
ïres type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm / 50 mm
Performances	
ifting	14 s
owering	14 s
xtension	19 s
etraction	15 s
соор	5 s
Dump	5 s
ingine in the state of the stat	
ingine brand	Deutz
ingine norm	Stage V
ingine model	TCD 3.6
lumber of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 75 kW
Max. torque / Engine rotation	410 Nm @ 1600 pm
Drawbar pull (Laden)	7350 daN
ransmission	7000 uain
	Hudrostotio
ransmission type	Hydrostatic 3 / 3
lumber of gears (forward / reverse)	
fax. travel speed	24.90 km/h
Parking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs on front & rear axle
lydraulics	
lydraulic pump type	Gear pump
ydraulic flow / Pressure	167 I/min-250 bar
ank capacities	
ngine oil	10
ydraulic oil	135 I
uel tank	140 I
EF tank capacity	22.60
oise and vibration	
oise at driving position (LpA)	79 dB
oise to environment (LwA)	106 dB
ibration on hands/arms	< 2.50 m/s ²
liscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety cab homologation	ROPS - FOPS level 2 cab
Controls	JSM
	Data indicated with basket, except m
Additional information	capacity, lifting height and offset.

Data indicated with basket basket, except max. capacity, lifting height and offset.

MT 1840 HA - Dimensional drawing

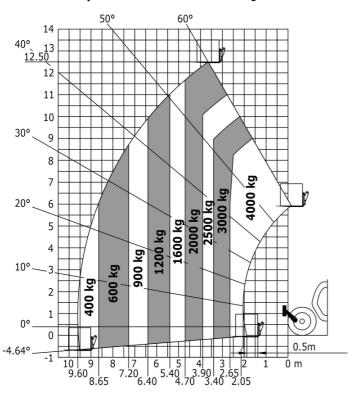




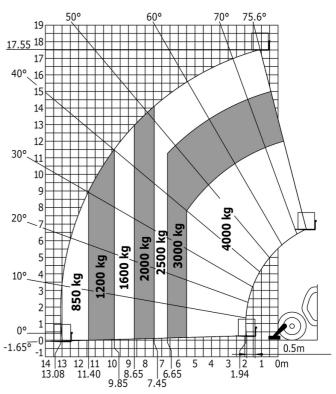


MT 1840 HA - Load chart

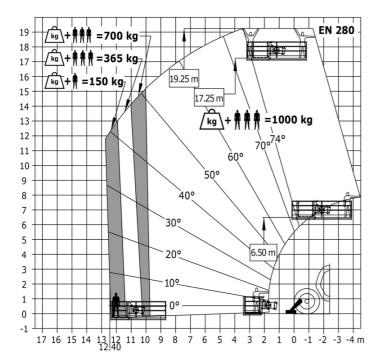
Machine on tyres with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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