Technical sheet :

MT-X 1840 A

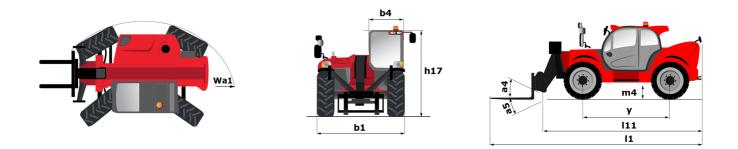




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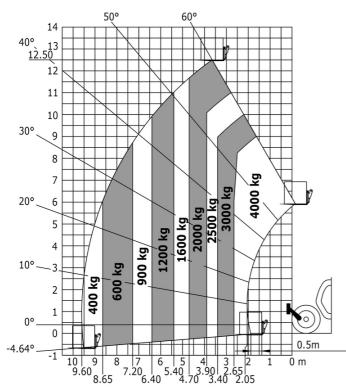
	мт-х 1840 д Created on April 27, 2024 at 4:53:45 PM
Capacities	Metric
Max. capacity	4000 kg
Vax. lifting height	17.55 m
/ax. outreach	9.60 m
Breakout force with bucket	8400 daN
Weight and dimensions	
Dverall length to carriage	l11 6.16 m
ength to face of forks	12 6.27 m
)verall width	b1 2.42 m
Overall height	h17 2.45 m
Vheelbase	y 3.07 m
cround clearance	m4 0.37 m
Verall cab width	b4 0.89 m
ïlt-up angle	a4 12 °
ïlt-down angle	a5 114 °
external turning radius (over tyres)	Wa1 3.94 m
Overall weight	12560 kg
Jnladen weight (with man basket)	12560 kg
ires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s 1200 mm x 125 mm / 50 mm
Performances	
	18 s
ifting	
owering	14.40 s
Extension	17.90 s
Retraction	16.50 s
Crowd	5.10 s
)ump	4 s
Engine	
Ingine brand	Perkins
Engine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
Engine model	1104D-44TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	10000 daN
Transmission	
Transmission type	
	Torque converter
Number of gears (forward / reverse)	4/4
Aax. travel speed	24.90 km/h
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-immersed multi-discs braking on front & re
	axles
Hydraulics	
łydraulic pump type	Gear pump
łydraulic flow / Pressure	167 l/min-265 bar
ank capacities	
ingine oil	11.40 l
łydraulic oil	135
-uel tank	140 I
loise and vibration	
loise at driving position (LpA)	82 dB
Joise to environment (LwA)	105 dB
/ibration on hands/arms	< 2.50 m/s ²
compatible platform	\$ 2.00 m// 5
	Q 1000 kg
latform capacity	
lumber of people	3
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Platform weight*	1150 kg
<i>l</i> iscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety cab homologation	ROPS - FOPS level 2 cab
· ·	

MT-X 1840 A - Dimensional drawing

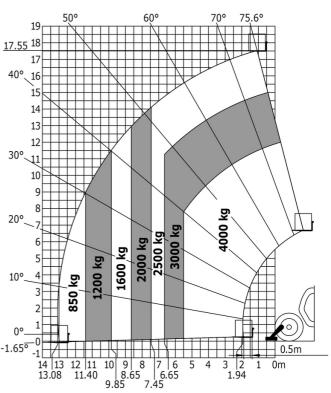


MT-X 1840 A - Load chart

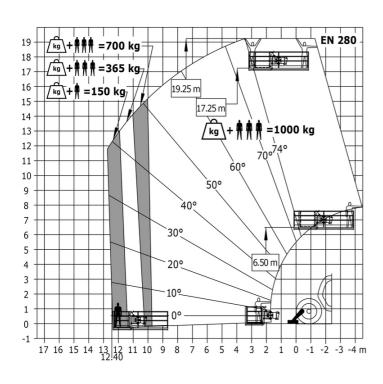
Machine on tyres with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric





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