Technical sheet :

## **MT-X 1840**

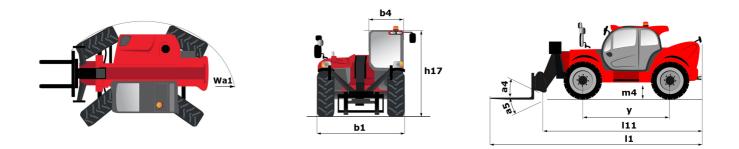




мт-х 1840	Created on	August 10	0 2025	at 8.45	AM LITC
MI-A 1040	orcated on	August I	0, 2020	ui 0.40	

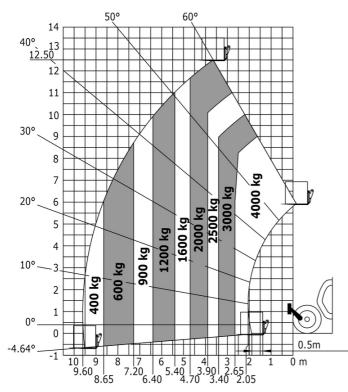
	<b>MT-X 1840</b> Cr	мт-х 1840 Created on August 10, 2025 at 8:45 AM U		
Capacities		Metric		
Max. capacity		4000 kg		
Max. lifting height		17.55 m		
Maximum outreach		13.08 m		
Breakout force with bucket		7500 daN		
Weight and dimensions				
Overall length to carriage	11	6.16 m		
ength to face of forks	12	6.27 m		
Dverall width	b1	2.42 m		
Overall height	h17	2.45 m		
Nheelbase	у	3.07 m		
Ground clearance	m4	0.37 m		
Overall cab width	b4	0.89 m		
Filt-up angle	a4	12 °		
Filt-down angle	a5	114 °		
External turning radius (over tyres)	Wa1	3.94 m		
Jnladen weight (with forks)		11630 kg		
Dverall weight		11600 kg		
lires type		Pneumatic		
Standard tires		Alliance 400/80 - 24 -162A8		
	l / e / s	1200 mm x 125 mm x 50 mm		
Forks length / width / section	17 87 5			
Performances		17.00 -		
Lifting		17.30 s		
Lowering		12.70 s		
Extension		16.10 s		
Retraction		15.60 s		
Crowd		5 s		
Dump		4 s		
Engine Engine brand		Perkins		
Engine norm		Stage IIIA		
Engine model		1104D-44TA		
Number of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>		
I.C. Engine power rating - Power		101 Hp / 74.50 kW		
Max. torque / Engine rotation		400 Nm @ 1400 rpm		
Drawbar pull (Laden)		10000 daN		
Transmission		- · · ·		
Fransmission type		Torque converter		
Number of gears (forward / reverse)		4/4		
Max. travel speed		24.90 km/h		
Max. travel speed (may vary according to applicable regulations)		24.90 km/h		
Parking brake		Automatic Negative Hand-brake		
Service brake		Oil-immersed multi-discs braking on front & rea axles		
Hydraulics		uxies		
Hydraulic pump type		Gear pump		
Hydraulic flow / Pressure		167 l/min-270 bar		
Tank capacities		107 1/1111 270 841		
Engine oil		11.40		
Hydraulic oil		135		
		1351		
Hydraulic tank capacity Fuel tank		140		
uer tank Noise and vibration		140 1		
Noise at driving position (LpA)		82 dB		
Noise to environment (LwA)		105 dB		
Vibration on hands/arms		< 2.50 m/s²		
Miscellaneous				
		2 / 2		
		A 1.5		
Steering wheels (front / rear) Drive wheels (front / rear) Cab certification		2 / 2 Cabin ROPS - FOPS level 2		

## MT-X 1840 - Dimensional drawing

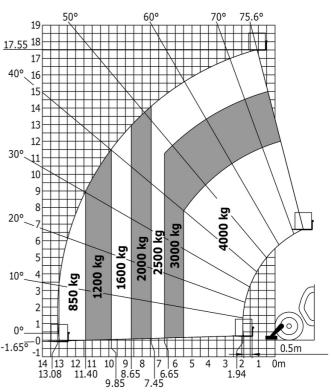


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric





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