Technical sheet:

# MT-X 1135

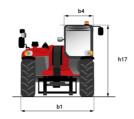


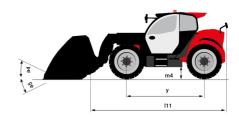


	MT-X 1135 Created on July 31, 2025 at 2:26 PM C
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	10.85 m
Maximum outreach	7.30 m
Breakout force with bucket	6850 daN
Weight and dimensions	
Overall length to carriage	I11 5.14 m
Overall length (with forks)	l1 6.34 m
Overall width	b1 2.26 m
Overall height	h17 2.48 m
Wheelbase	y 2800 mm
Ground clearance	m4 0.36 m
Overall cab width	b4 0.95 m
Tilt-up angle	a4 13 °
Tilt-down angle	a5 114 °
External turning radius (over tyres)	Wa1 3.77 m
Unladen weight (with forks)	8810 kg
Overall weight	8810 kg
Tires type	Pneumatic
Standard tires	Apollo 400/80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 100 mm x 50 mm
Performances	7.00
Lifting	7.60 s
Lowering	5.40 s
Extension	12.30 s
Retraction	8.20 s
Crowd	3.10 s
Dump	3.60 s
Engine	
Engine brand	Perkins
Engine nom	Stage IIIA
Engine model	1104D-44T
Number of cylinders / Capacity of cylinders	4 - 4400 cm³
I.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 rpm
Drawbar pull	6300 daN
Drawbar pull (Laden)	8350 daN
Electric circuit	
12V Battery capacity	110 Ah
Transmission	
Transmission type	Torque converter
Number of gears (forward / reverse)	4 / 4
Max. travel speed	25 km/h
Parking brake	Automatic parking brake
Service brake	Hydraulic servo brake
Hydraulics	
Hydraulic pump type	Axial piston
Hydraulic Pressure	270 bar
Tank capacities	
Engine oil	11.40
Hydraulic oil	149
Fuel tank	103 l
Noise and vibration	
Noise at driving position (LpA)	82 dB
Noise to environment (LwA)	105 dB
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
,	
Safety / Cab certification	Standard EN 15000 / Cabin ROPS - FOPS level 2

## MT-X 1135 - Dimensional drawing

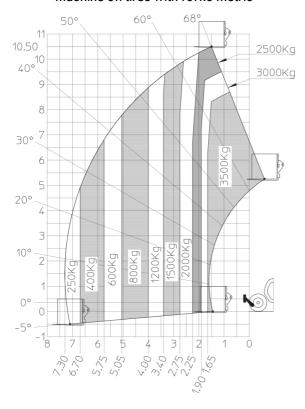




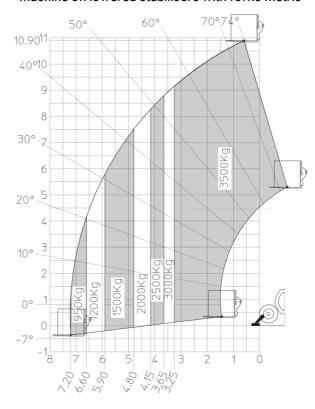


### MT-X 1135 - Load chart

#### Machine on tires with forks Metric



## Machine on lowered stabilisers with forks Metric







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