## **Technical sheet**

## MT 1135

Telehandlers

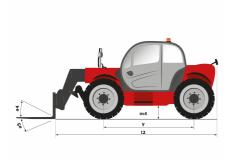




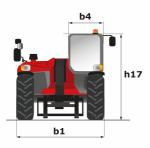
Capacities	Metric
Max. capacity	3500 kg
Max. lift height	11.05 m
Max. reach	7.75 m
Bucket breakout force	6305 daN
Weight and dimensions	
12 - Overall length of fork carriage	5.37 m
b1 - Overall width	2.28 m
h17 - Overall height	2.42 m
y - Wheelbase	0.89 m
m4 - Ground clearance	0.42 m
b4 - Overall cab width	0.88 m
Wa1 - Frame outer turning radius	3.65 m
Unladen weight (with forks)	8900 kg
Standard tyres	Pneumatic
Performances	
Lifting	8.50 s
Lowering	7 s
Telescope extension	13 s
Retracting the telescope	9 s
Scoop	4s
Dump	4 s
Engine	45
Brand	Perkins
Environmental standards	Stage IV / Tier 4 Final
Model	854F-E34TA
Number of cylinders - Capacity	3400 cm <sup>3</sup>
Power	100 hp / 75 kW
Max. torque	420 Nm at 1400 rpm
Laden drawbar pull	9150 daN
Transmission	
Type	Torque Converter
Number of gears (forward/reverse)	4/4
Parking brake	Automatic negative parking brake
Service brake	Oil-Immersed Multi-Discs on Front & Rear Axle
Hydraulics	
Type of pump	Gear pump
Hydraulic flow rate - Pressure	125 l/min - 270 bar
Tank capacities	
Engine oil	125 l
Hydraulic oil	125 l
Fuel	120
Noise & vibration	
Noise at driving position (LpA)	78 dB(A)
Noise to environment (LwA)	103 dB(A)
Vibration on hands/arms	2.5 m/s²
Miscellaneous	
Steering wheels / Driving wheels	4 / 4
Safety	Cab ROPS - FOPS Level 2

JSM

Controls

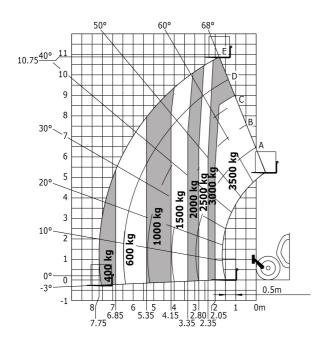


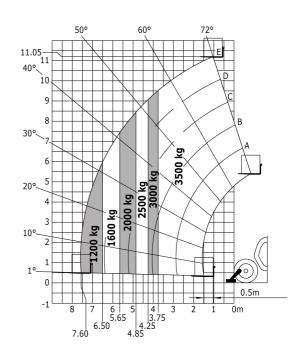


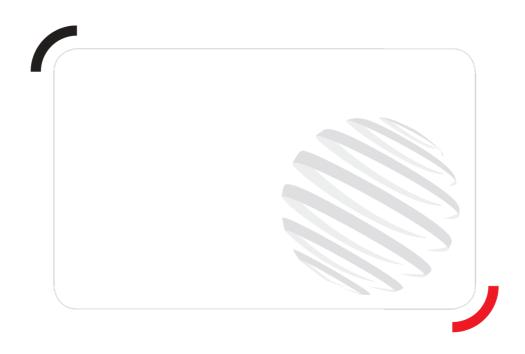


## Load chart

## Machine on tyres with forks - with levelling









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