

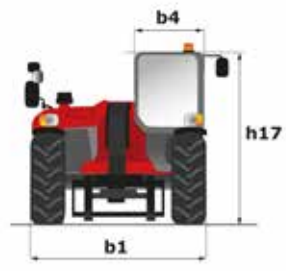
Technical sheet

MT 835 EASY

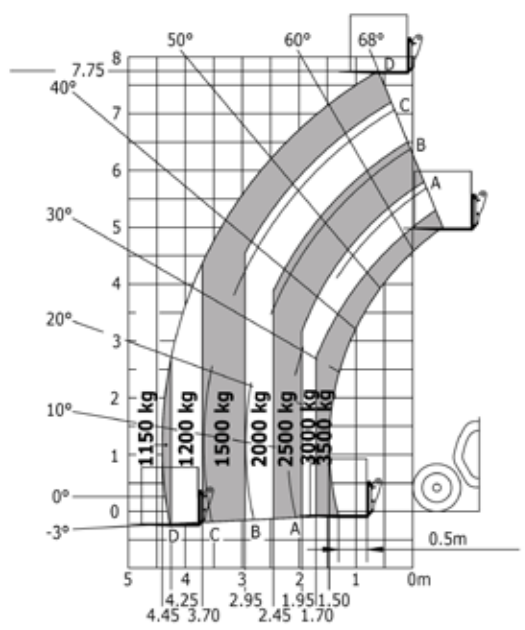
Telehandlers



Capacities	Metric
Max. capacity	3500 kg
Max. lift height	7.75 m
Max. reach	4.45 m
Bucket breakout force	6400 daN
Weight and dimensions	
b1 - Overall width	2.28 m
h17 - Overall height	2.42 m
y - Wheelbase	2.88 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)	7200 kg
Standard tyres	Pneumatic
Standard forks	1200x125x45
Performances	
Lifting	6.50 s
Lowering	6 s
Telescope extension	6 s
Retracting the telescope	5.50 s
Scoop	4 s
Dump	4 s
Engine	
Brand	Deutz
Environmental standards	3B / Tier IV Final
Model	TD 3.6 L
Number of cylinders - Capacity	-- 3621 cm ³
Power	75 hp / 55.40 kW
Max. torque	330 Nm at 1400 rpm
Laden drawbar pull	8000 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 Axles
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 l
Noise & vibration	
Noise at driving position (LpA)	78 dB(A)
Noise to environment (LwA)	103 dB(A)
Vibration on hands/arms	<2.5 m/s ²
Miscellaneous	
Steering wheels / Driving wheels	4 / 4
Safety	Standard EN 15000 Cab ROPS - FOPS Level 2
Controls	JSM



Load chart





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