

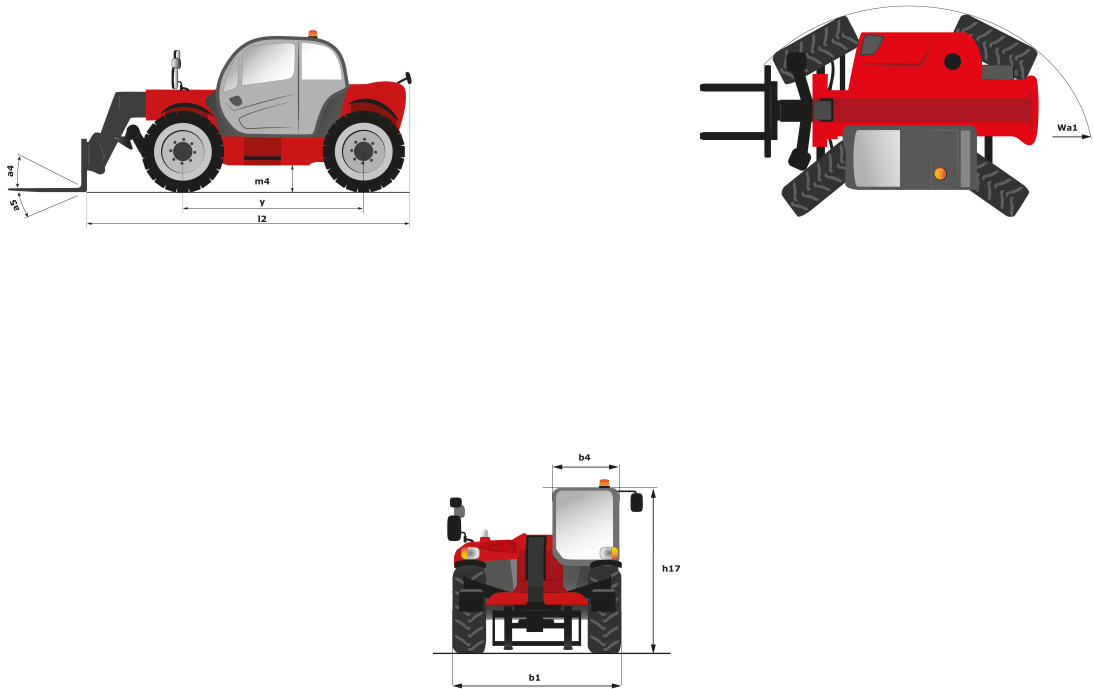
Technical sheet

# MT-X 733

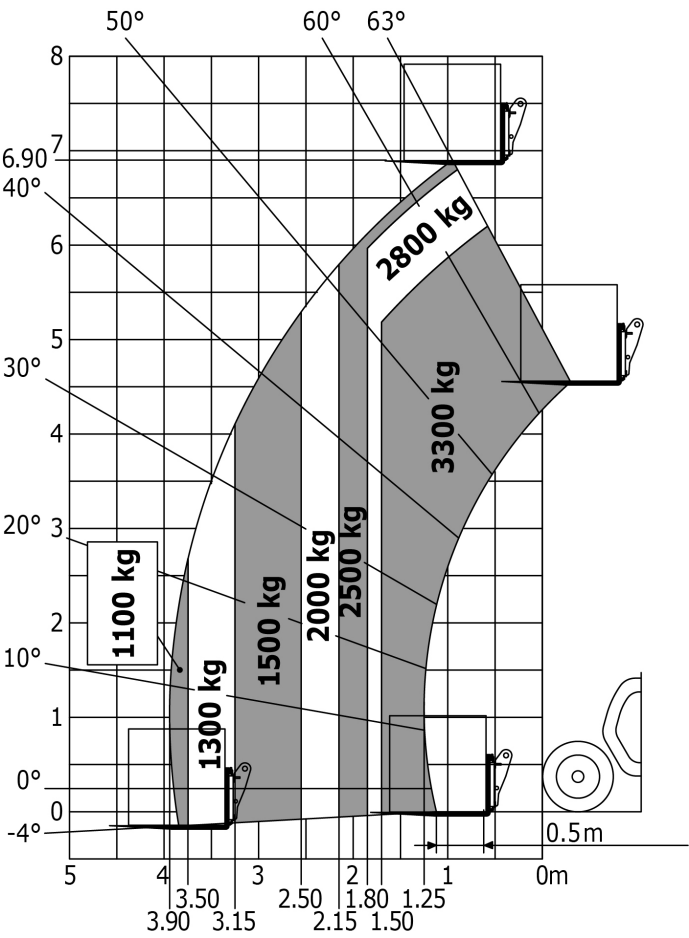
Telehandlers



Capacities	Metric
Max. capacity	3300 kg
Max. lift height	6.90 m
Max. reach	3.90 m
Bucket breakout force	7400 daN
Weight and dimensions	
l2 - Overall length of fork carriage	4.76 m
b1 - Overall width	2.26 m
h17 - Overall height	2.30 m
y - Wheelbase	2.81 m
m4 - Ground clearance	0.45 m
b4 - Overall cab width	0.89 m
Wa1 - Frame outer turning radius	3.80 m
Unladen weight (with forks)	6620 kg
Standard tyres	400/80 - 24 - 162A8 - Alliance
Standard forks	1200x125x45
Performances	
Lifting	7.20 s
Lowering	5.50 s
Telescope extension	6.50 s
Retracting the telescope	5.40 s
Scoop	2.90 s
Dump	2.80 s
Engine	
Brand	Perkins
Environmental standards	Stage 3A
Model	1104D-44 T
Number of cylinders - Capacity	4 - 4400 cm <sup>3</sup>
Power	95 hp / 70 kW
Max. torque	392 Nm at 1400 rpm
Laden drawbar pull	9000 daN
Transmission	
Type	Torque Converter
Number of gears (forward/reverse)	4/4
Max. speed of travel (may vary according to the applicable regulation)	27 km/h
Parking brake	Manual parking brake
Service brake	Hydraulic oil immersed multi-disc braking on front & rear axles
Hydraulics	
Type of pump	Gear pump
Hydraulic flow rate - Pressure	104 l/min - 250 bar
Tank capacities	
Engine oil	10 l
Hydraulic oil	128 l
Fuel	120 l
Noise & vibration	
Noise at driving position (LpA)	78 dB(A)
Noise to environment (LwA)	104 dB(A)
Vibration on hands/arms	<2.5 m/s <sup>2</sup>
Miscellaneous	
Steering wheels / Driving wheels	4 / 4
Safety	Standard EN 15000 Cab ROPS - FOPS Level 2
Controls	JSM



Load chart





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