

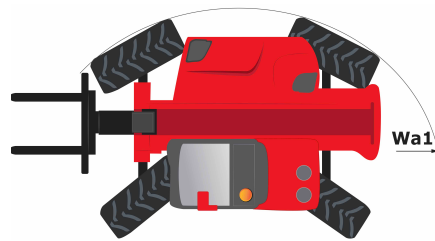
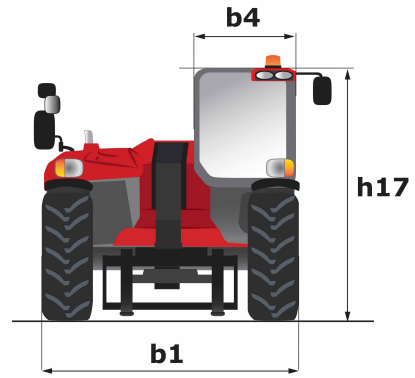
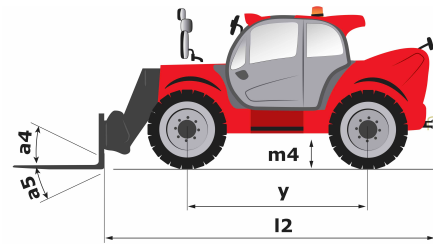
Technical sheet

# **MHT 10230**

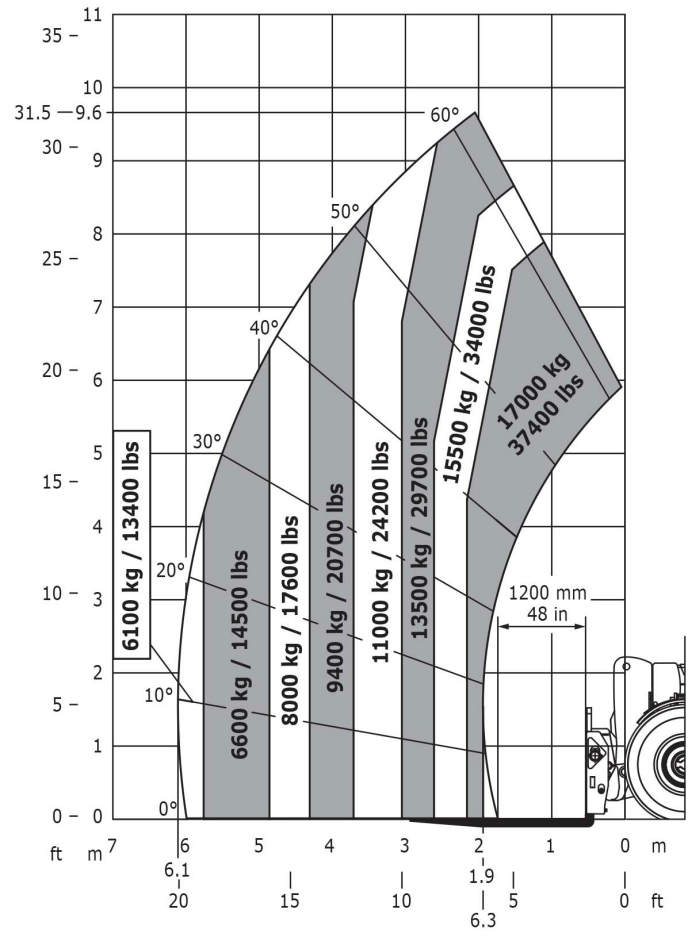
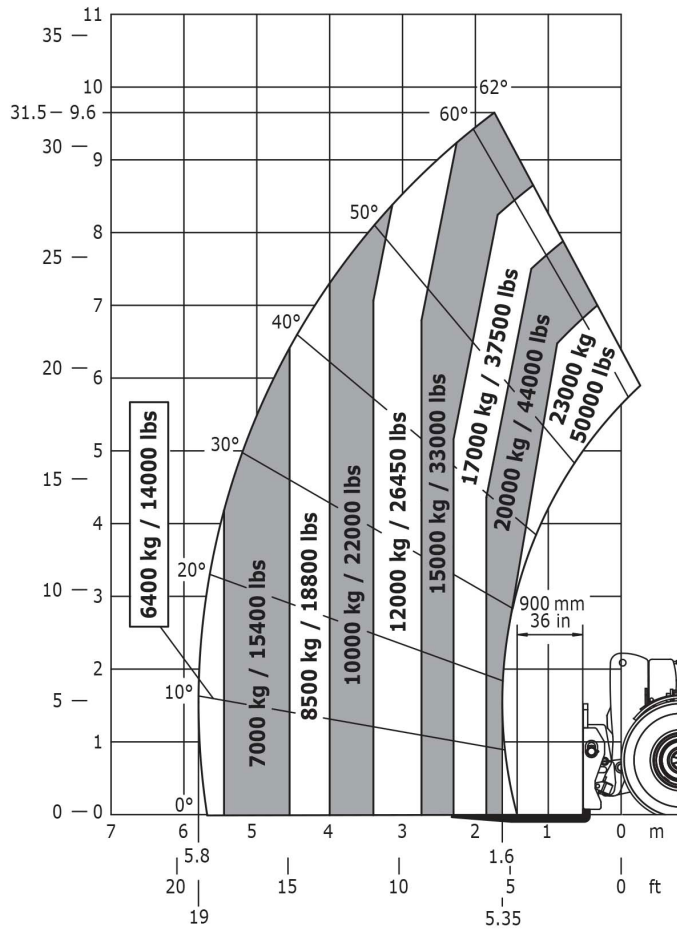
Telehandlers

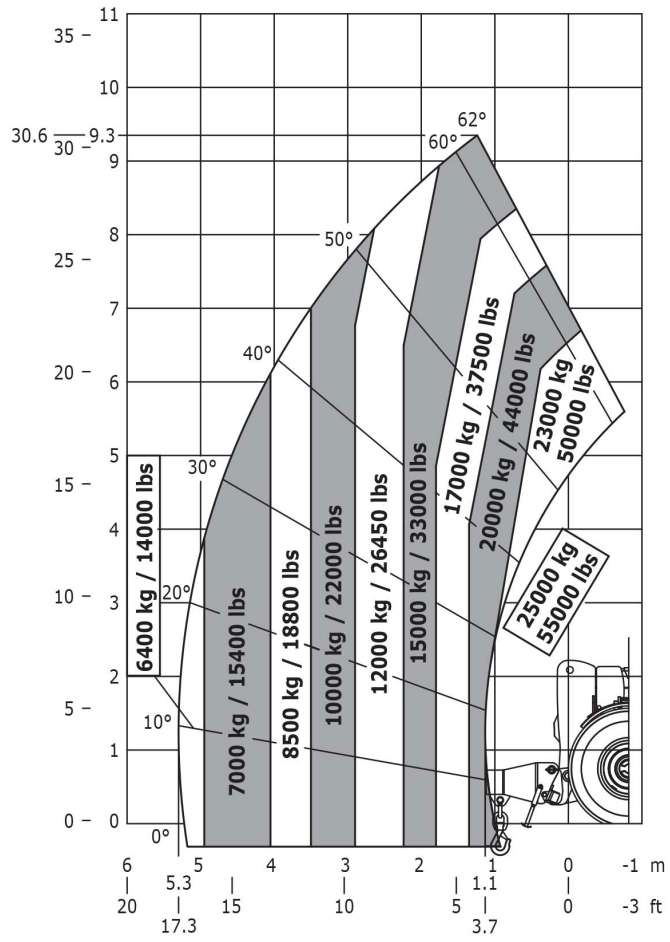


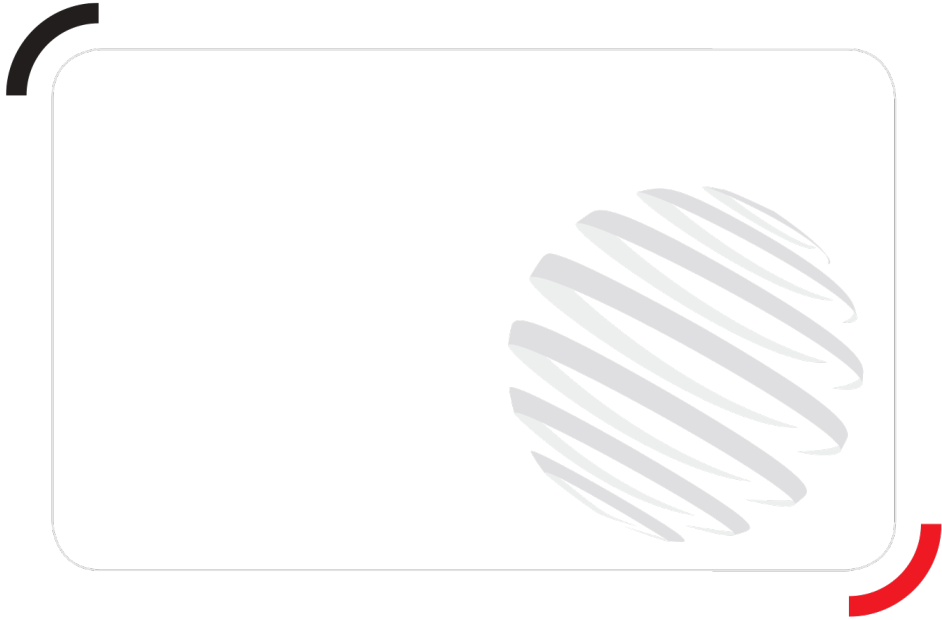
Capacities	Metric
Max. capacity	23000 kg
Max. lift height	9.65 m
Max. reach	5.80 m
Weight and dimensions	
l2 - Overall length of fork carriage	6.99 m
b1 - Overall width	2.85 m
h17 - Overall height	3.05 m
y - Wheelbase	3.90 m
m4 - Ground clearance	0.49 m
b4 - Overall cab width	0.93 m
a4 - Tilt-up angle	12 °
a5 - Tilt-down angle	105 °
Wa1 - Frame outer turning radius	5.40 m
Unladen weight (with forks)	29300 kg
Standard forks	1800 x 200 x 110
Performances	
Lifting	42 s
Lowering	37 s
Telescope extension	18 s
Retracting the telescope	18 s
Scoop	11 s
Dump	11 s
Engine	
Brand	Mercedes
Environmental standards	Stage IV / Tier 4 Final
Model	OM 934 LA. E4-3
Number of cylinders - Capacity	4 - 5100 cm <sup>3</sup>
Power	176 hp / 129 kW
Max. torque	750 Nm at 1600 rpm
Laden drawbar pull	18500 daN
Transmission	
Type	Hydrostatic
Number of gears (forward/reverse)	2/2
Max. speed of travel (may vary according to the applicable regulation)	25 km/h
Parking brake	Automatic negative parking brake
Service brake	Hydraulic
Hydraulics	
Type of pump	Variable Flow
Hydraulic flow rate - Pressure	205 l/min - 350 bar
Tank capacities	
Engine oil	21 l
Hydraulic oil	290 l
Fuel	315 l
AdBlue® Diesel Exhaust Fluid (DEF)	63 l
Noise & vibration	
Noise at driving position (LpA)	80 dB(A)
Noise to environment (LwA)	107 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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