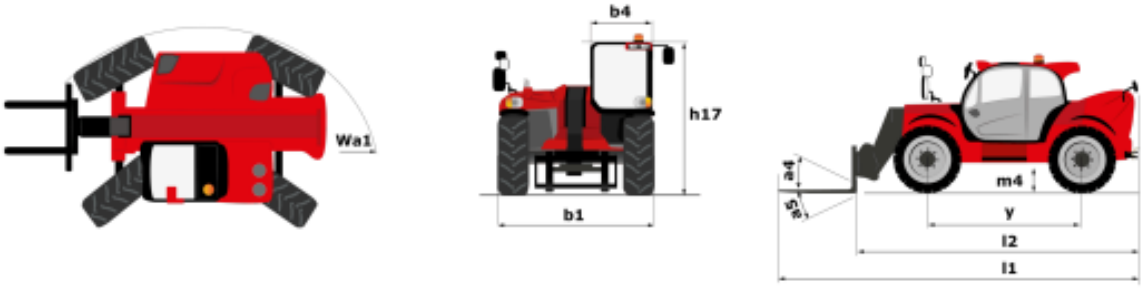
MHT10135ST5 TELEHANDLER

13.5T DIESEL TELEHANDLER INDUSTRIAL (9.6M)

Capacities		Metric
Max. capacity	Q	13500 kg
Load center of gravity	c	600 mm
Max. lifting height		9.60 m
Max. outreach		5.20 m
Weight and dimensions		
Overall length	l1	7.35 m
Unladen weight (with forks)		19950 kg
Ground clearance	m4	0.43 m
Wheelbase	y	3.37 m
Length to face of forks	l2	6.15 m
Overall width	b1	2.54 m
Overall height	h17	2.99 m
Overall cab width	b4	0.95 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	104 °
External turning radius (over tyres)	Wa1	5.35 m
Forks length / width / section	l / e / s	1200 mm x 180 mm x 75 mm
Frame leveling corrector	a9	9 °
Wheels		
Standard tires		17,5-R25
Number of front wheels / rear wheels		2 / 2
Drive wheels (front / rear)		2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Engine		
Engine brand		Yanmar
Engine norm		Stage V, Tier 4
Engine model		4TNV107FTT-6SMU1
Number of cylinders / Capacity of cylinders		4 - 4567 cm³
Engine power (Hp / kW)		173 Hp / 127 kW
Max. torque / Engine rotation		805 Nm@1500 rpm
Engine cooling system		Water
Number of batteries		2
Battery voltage		12 V
Drawbar pull		11770 daN
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed		35 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Gradeability (laden / unladen)		32.40 % / 55.40 %
Hydraulics		
Hydraulic pump type		Variable displacement pump
Hydraulic flow - Pressure		172 l/min - 350 bar
Tank capacities		
Engine oil		13 l
Hydraulic oil		290 l
Fuel tank capacity		315 l
Diesel Exhaust fluid (AdBlue® type) tank capacity		24 l
Miscellaneous		
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM

MHT 10135 ST5 - Dimensional drawing



Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.

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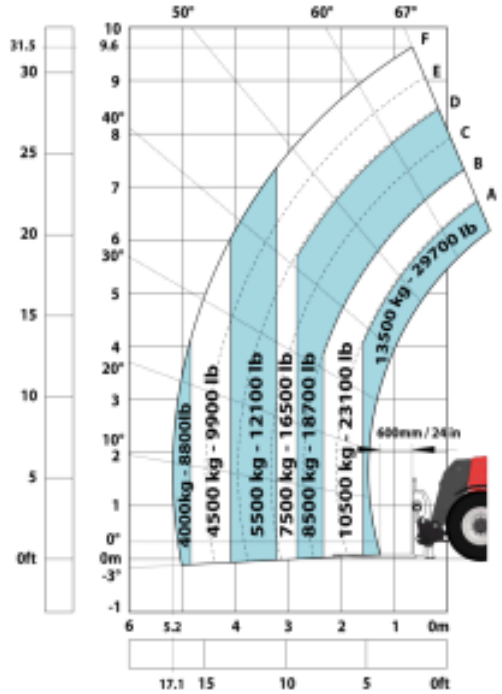
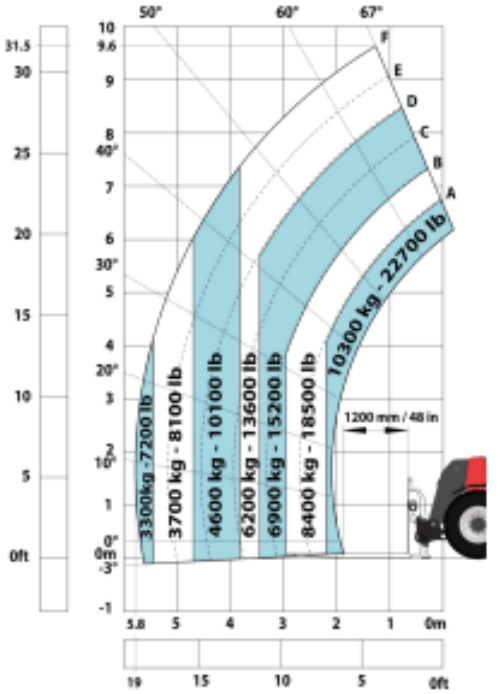
MHT 10135 ST5 - Load chart

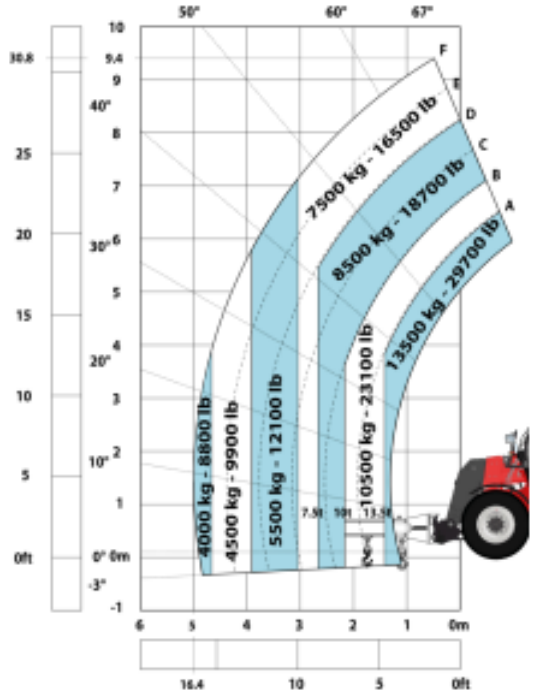
Machine on tires with forks LC 600 mm Metric



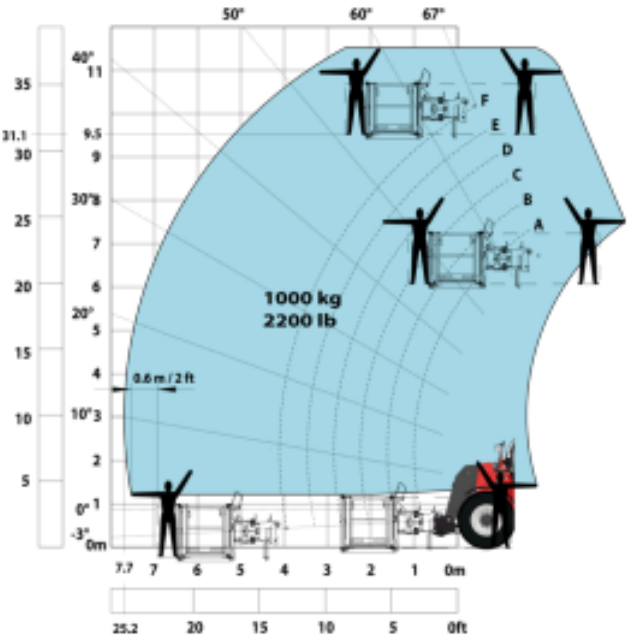
Machine on tires with forks LC 1200 mm Metric



Machine on tires with 3-hook jib 13500 kg (Metric)



Machine on tires with platform Metric



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