Technical sheet:

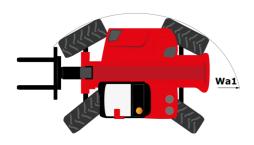
MHT 11250 ST5

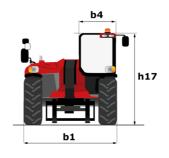


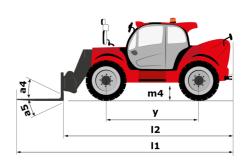


Capacities		Metric
Max. capacity		24999 kg
Load center of gravity	С	900 mm
Max. lifting height		10.60 m
Maximum outreach		6 m
Weight and dimensions		
Overall length	l1	8.92 m
Unladen weight (with forks)		32950 kg
Ground clearance	m4	0.47 m
Wheelbase	у	4.10 m
Length to face of forks	12	7.12 m
Overall width	b1	2.80 m
Overall height	h17	3.07 m
Overall cab width	b4	0.95 m
Tilt-up angle	a4	10 °
Tilt-down angle	a5	106 °
	Wa1	5.50 m
External turning radius (over tyres)		
Forks length / width / section	l/e/s a9	1800 mm x 220 mm x 100 mm 10 °
Frame leveling corrector	a9	10 -
Wheels		10.00.005
Standard tires		18.00 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		4TN107FTT-6SMU2
Number of cylinders / Capacity of cylinders		4 - 4567 cm³
Engine power (Hp / kW)		211 Hp / 155 kW
Max. torque / Engine rotation		805 Nm@1500 rpm
Engine cooling system		Water
Number of batteries		2
Battery voltage		12 V
Drawbar pull		20400 daN
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed		25 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Gradeability (laden / unladen) Hydraulics		31.50 % / 57.70 %
Hydraulic pump type		Variable displacement pump
Hydraulic flow - Pressure		286 I/min - 350 bar
·		286 I/IIIII - 350 Dai
Tank capacities		10.1
Engine oil		13
Fuel		315
Diesel Exhaust fluid (AdBlue® type)		24
Noise and vibration		
Noise to environment (LwA)		109 dB
Vibration on hands/arms		< 2.50 m/s²
Noise at driving position (LpA) tested following NF EN 12053 norm		75 dB
Miscellaneous		
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM
Attachment recognition system (E-Reco)		Standard

MHT 11250 ST5 - Dimensional drawing

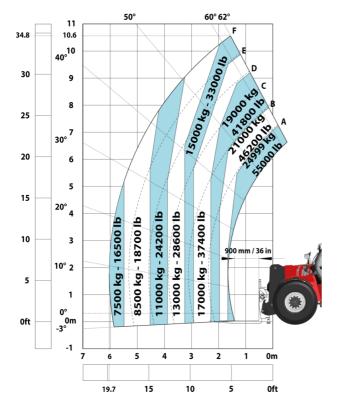




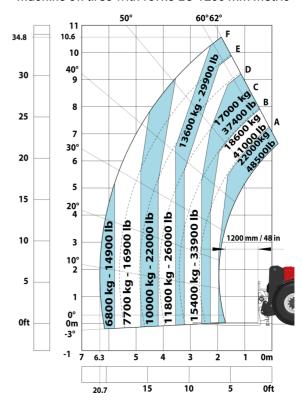


MHT 11250 ST5 - Load chart

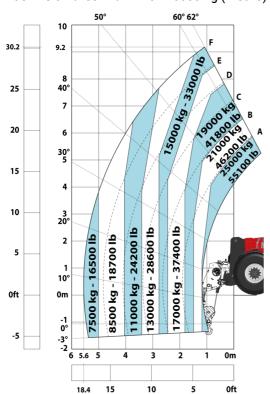
Machine on tires with forks LC 900 mm Metric



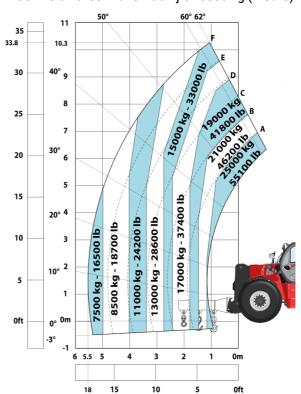
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

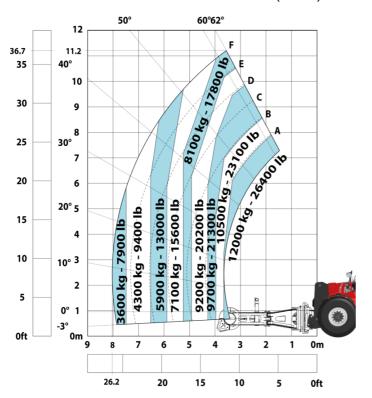


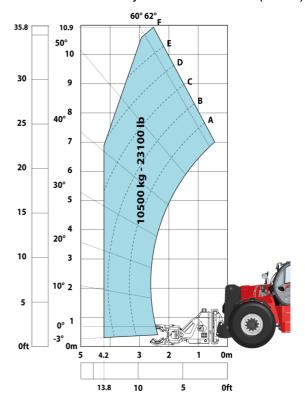
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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