Technical sheet:

MHT-X 11250 ST3A

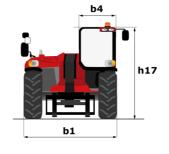


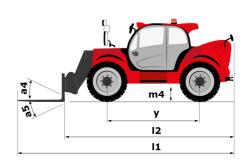


	MH1-X 11250513A Created 011 July 31, 2023 at 6.10
Capacities	Metric
Max. capacity	24999 kg
Load center of gravity	c 900 mm
Max. lifting height	10.60 m
Maximum outreach	6 m
Weight and dimensions	
Overall length	l1 8.92 m
Unladen weight (with forks)	32950 kg
Ground clearance	m4 0.47 m
Wheelbase	y 4.10 m
Length to face of forks	l2 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°
External turning radius (over tyres)	Wa1 5.50 m
Forks length / width / section	I / e / s 1800 mm x 220 mm x 100 mm
Frame leveling corrector	a9 10°
Wheels	
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 mo
Engine	
Engine brand	Yanmar
Engine norm	Stage IIIA
Engine model	4TN107TF-6SMU2
Number of cylinders / Capacity of cylinders	4 - 4567 cm ³
I.C. Engine power rating / Power	211 Hp / 155 kW
Max. torque / Engine rotation	805 Nm@1500 rpm
	Water
Engine cooling system Number of batteries	water 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 from axles
Gradeability (laden / unladen)	31.50 % / 57.70 %
Hydraulics	
Hydraulic pump type	Variable displacement pump
Hydraulic flow - Pressure	286 I/min - 350 bar
Tank capacities	
Engine oil	131
Fuel tank	315
Noise and vibration	
Noise to environment (LwA)	109 dB
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	· 2.00 m/s
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM
Attachment recognition system (E-Reco)	JSM Standard
Autominent recognition system (L-Neco)	Sidilidata

MHT-X 11250 ST3A - Dimensional drawing

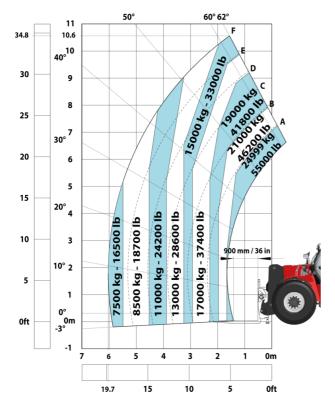




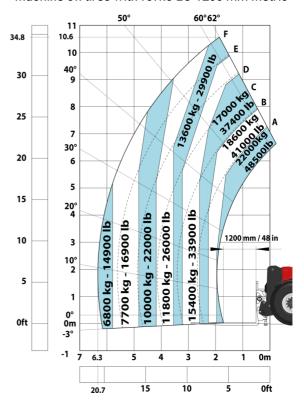


MHT-X 11250 ST3A - Load chart

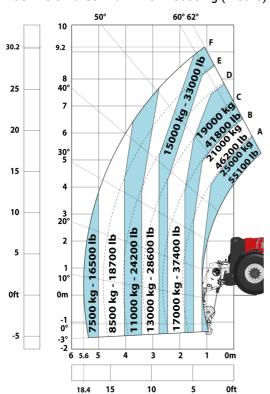
Machine on tires with forks LC 900 mm Metric



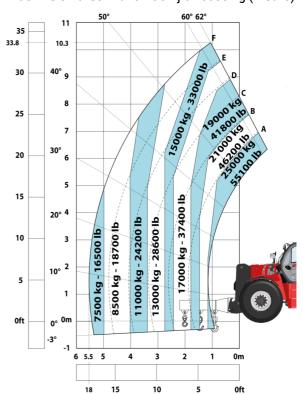
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

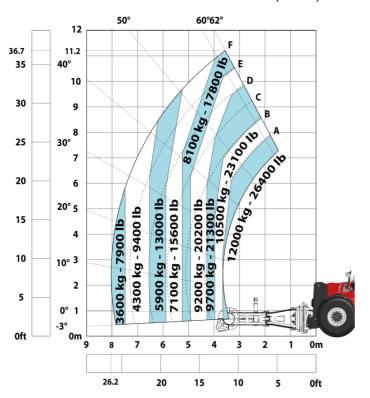


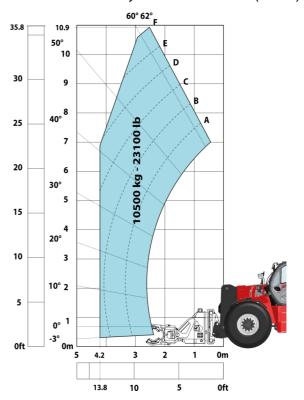
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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