Technical sheet:

MHT-X 11250 ST3A

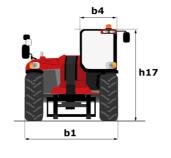


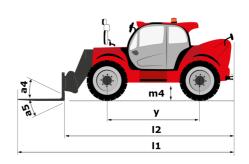


	MH 1-X 11250 51 3A Greated 011 July 51, 2023 at 7.4	., 0
Capacities	Metric	
Max. capacity	24999 kg	
Load center of gravity	c 900 mm	
Max. lifting height	10.60 m	
Maximum outreach	6 m	
Weight and dimensions		
Overall length	l1 8.92 m	
Unladen weight (with forks)	32950 kg	
Ground clearance	m4 0.47 m	
Wheelbase	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 mr	m
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	mode
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 bra	
Service brake	Oil-immersed multi-discs braking on f axles	ront & rea
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	13	
Fuel tank	315	
Noise and vibration		
Noise to environment (LwA)	109 dB	
Vibration on hands/arms	< 2.50 m/s²	
Miscellaneous		
Cab certification	Cabin ROPS - FOPS level 2	
Controls	JSM	
Attachment recognition system (E-Reco)	Standard	
Attachment recognition system (E neco)	Sidilidald	

MHT-X 11250 ST3A - Dimensional drawing

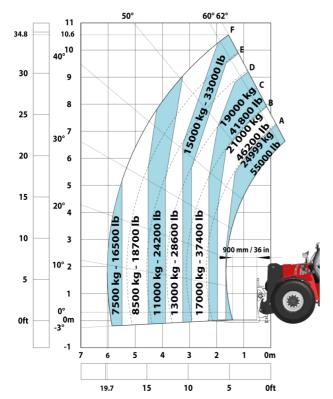




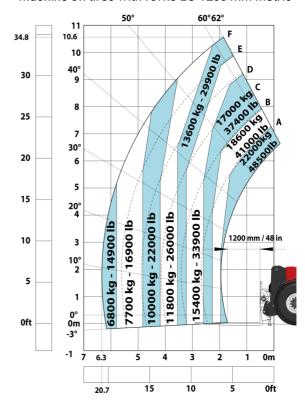


MHT-X 11250 ST3A - Load chart

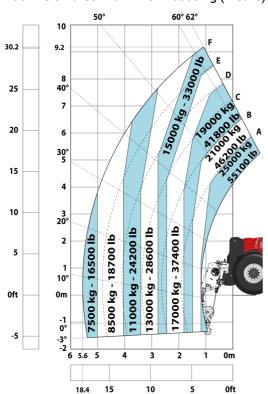
Machine on tires with forks LC 900 mm Metric



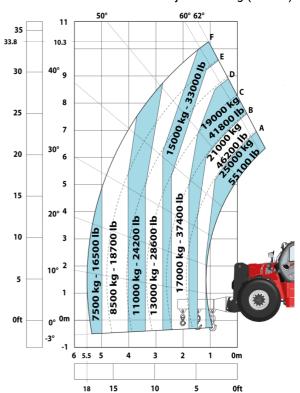
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

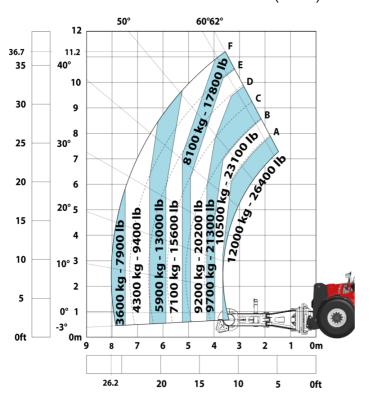


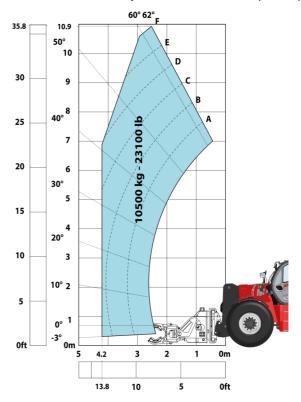
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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