Technical sheet:

MHT-X 11250 ST3A

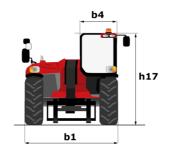


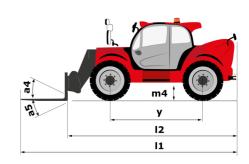


Capacities	Metric		
Max. capacity	24999 kg		
Load center of gravity	c 900 mm		
Max. lifting height	10.60 m		
Maximum outreach	6 m		
Weight and dimensions			
Overall length	l1 8.92 m		
Unladen weight (with forks)	32950 kg	32950 kg	
Ground clearance	m4 0.47 m	4 0.47 m	
Wheelbase	y 4.10 m	4.10 m	
Length to face of forks	l2 7.12 m	7.12 m	
Overall width	b1 2.80 m	2.80 m	
Overall height	h17 3.07 m		
Overall cab width	b4 0.95 m		
Filt-up angle	a4 10 °		
Filt-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 ste	2 wheel steer, 4 wheel steer, Crab mode	
Engine			
Engine brand	Yanmar		
Engine norm	Stage IIIA		
Engine model	4TN107TT-6SMU2		
Number of cylinders / Capacity of cylinders	4 - 4567 cm³	4 - 4567 cm ³	
.C. Engine power rating / Power	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)	31.50 % / 57.70	31.50 % / 57.70 %	
Hydraulics			
Hydraulic pump type	Variable displaceme	Variable displacement pump	
Hydraulic flow - Pressure		286 I/min - 350 bar	
Tank capacities			
Engine oil	13	13	
Fuel tank	315 I		
Noise and vibration			
Noise to environment (LwA)	109 dB		
Vibration on hands/arms	< 2.50 m/s ²		
Miscellaneous			
Cab certification	Cabin ROPS - FOPS	level 2	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

MHT-X 11250 ST3A - Dimensional drawing

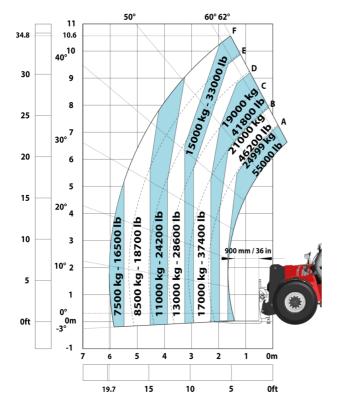




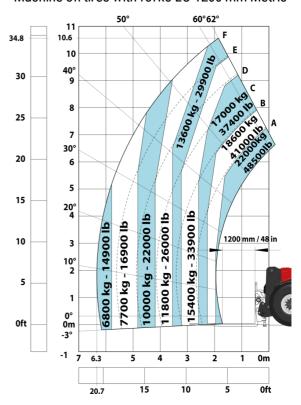


MHT-X 11250 ST3A - Load chart

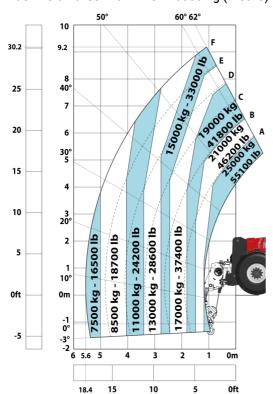
Machine on tires with forks LC 900 mm Metric



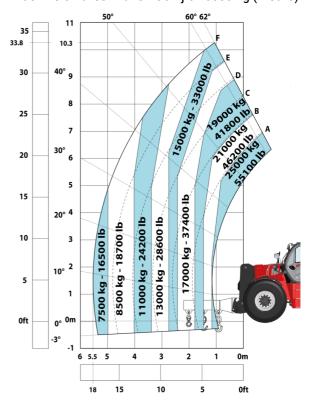
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

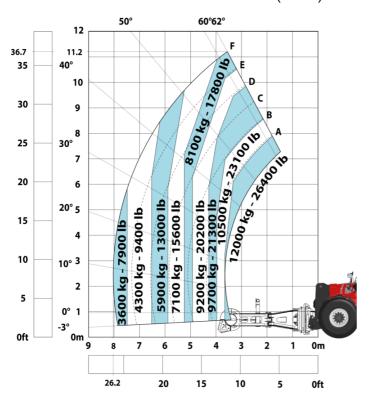


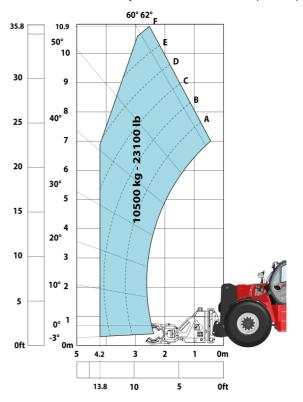
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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