Technical sheet:

MHT-X 11250 ST3A

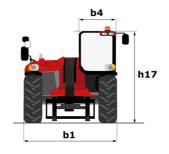


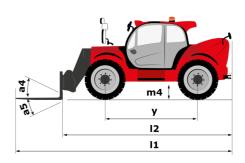


Capacities	Metric		
Max. capacity	24999 kg		
Load center of gravity	c 900 mm		
Max. lifting height	10.60 m		
Max. outreach	6 m		
Weight and dimensions			
Overall length	l1 8.92 m		
Unladen weight (with forks)	31610 kg		
Ground clearance	m4 0.47 m		
Wheelbase	y 4.10 m		
Length to face of forks	l2 7.12 m		
Overall width	b1 2.80 m		
Overall height	h17 3.07 m		
Overall cab width	b4 0.95 m		
Tilt-down angle	a5 106 °		
Tilt-up angle	a4 10°		
External turning radius (over tyres)	Wa1 5.50 m		
		100 mm	
Forks length / width / section	I/e/s 1800 mm x 220 mm / a9 10 °	TVU IIIIII	
Frame leveling corrector Wheels	ау 10 °		
	10.00 POF		
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	er, Crab mode	
Engine			
Engine brand	Yanmar		
Engine norm	Stage IIIA		
Engine model	4TN107TT-6SM		
Number of cylinders / Capacity of cylinders	4 - 4567 cm ³		
I.C. Engine power rating / Power	211 Hp / 155 k		
Max. torque / Engine rotation	805 Nm@1500 r	pm	
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 par	king brake	
Service brake	Oil-immersed multi-discs brak axles	Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden / unladen) Hydraulics	31.50 % / 57.70	1 %	
Hydraulic pump type	Variable displaceme	nt numn	
Hydraulic flow - Pressure	275 I/min - 350		
Tank capacities	2/3 1/111111 - 330	Dui	
Tank capacities Engine oil	13		
•			
Hydraulic oil	290		
Fuel tank	315 I		
Noise and vibration			
Noise at driving position (LpA)	75 dB		
Noise to environment (LwA)	109 dB		
Vibration on hands/arms	< 2.50 m/s²		
Miscellaneous			
Safety cab homologation	ROPS - FOPS level	2 cab	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

MHT-X 11250 ST3A - Dimensional drawing

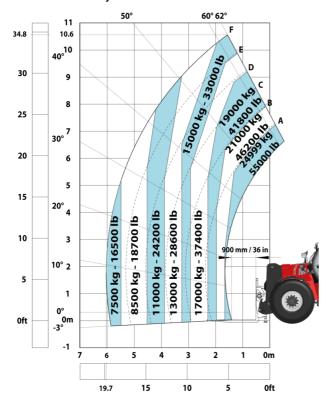




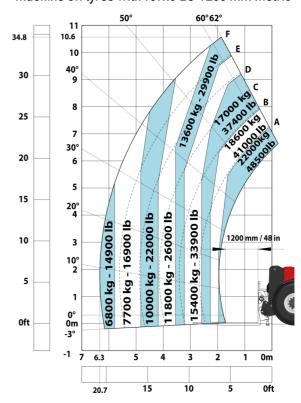


MHT-X 11250 ST3A - Load chart

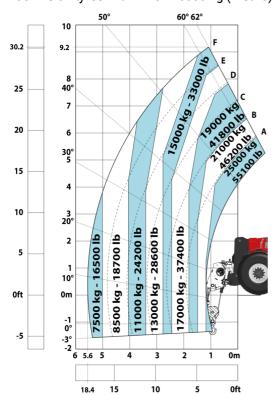
Machine on tyres with forks LC 900 mm Metric



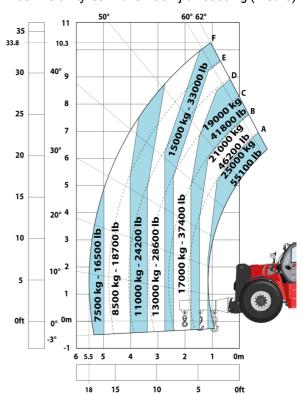
Machine on tyres with forks LC 1200 mm Metric



Machine on tyres with winch 25000 kg (Metric)

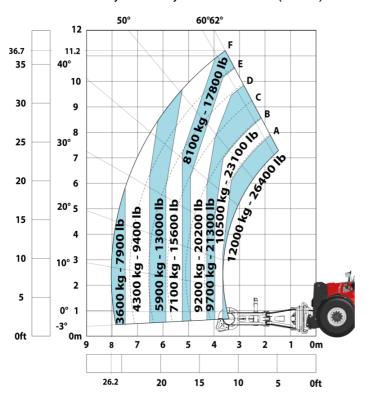


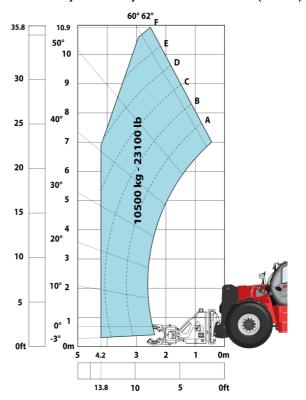
Machine on tyres with 3-hook jib 25000 kg (Metric)



Machine on tyres with tyre handler TH 63 (Metric)

Machine on tyres with cylinder handler CH 10 (Metric)









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