Technical sheet:

MHT-X 11250 ST3A

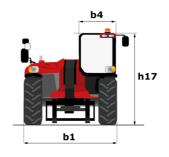


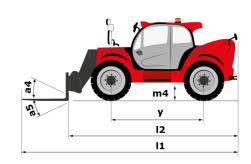


	MHT-X 11250 ST3A Created on August		
Capacities		Metric	
Max. capacity		4999 kg	
Load center of gravity		00 mm	
Max. lifting height	1	0.60 m	
Maximum outreach		6 m	
Weight and dimensions			
Overall length		3.92 m	
Unladen weight (with forks)	33	2950 kg	
Ground clearance	m4 (0.47 m	
Wheelbase	y	4.10 m	
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 °	
External turning radius (over tyres)	Wa1	5.50 m	
Forks length / width / section		220 mm x 100 mm	
Frame leveling corrector	a9	10 °	
Wheels			
Standard tires	18	3.00 R25	
Number of front wheels / rear wheels		2/2	
Drive wheels (front / rear)		2/2	
Steering mode	2 wheel steer 4 v	2 wheel steer, 4 wheel steer, Crab mode	
Engine Engine	Z Wileel Steel, 4 V	wheel steel, clab mode	
Engine brand		/anmar	
Engine norm			
Engine model		Stage IIIA 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	
Engine cooling system		Water	
Number of batteries		2	
Battery voltage		12 V	
Drawbar pull	20	400 daN	
Transmission			
Transmission type		drostatic	
Number of gears (forward / reverse)		2/2	
Max. travel speed		25 km/h	
Parking brake	Automatic ne	Automatic negative parking brake	
Service brake		iscs braking on front & rear axles	
Gradeability (laden / unladen)	31.50	% / 57.70 %	
Hydraulics			
Hydraulic pump type	Variable dis	placement pump	
Hydraulic flow - Pressure	286 1/1	286 l/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/s ²	
Miscellaneous			
Cab certification	Cabin ROF	PS - FOPS level 2	
Controls		JSM	
Attachment recognition system (E-Reco)	S	tandard	

MHT-X 11250 ST3A - Dimensional drawing

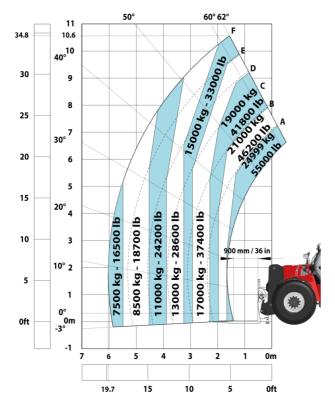




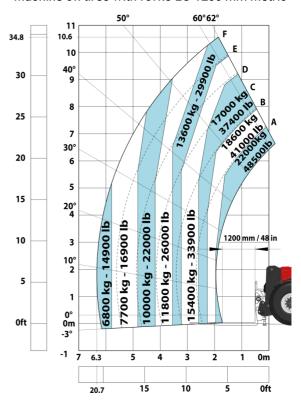


MHT-X 11250 ST3A - Load chart

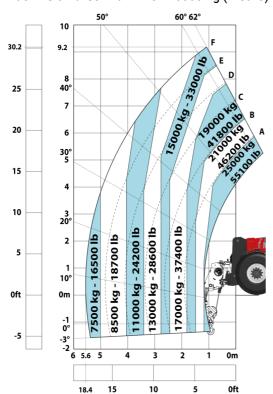
Machine on tires with forks LC 900 mm Metric



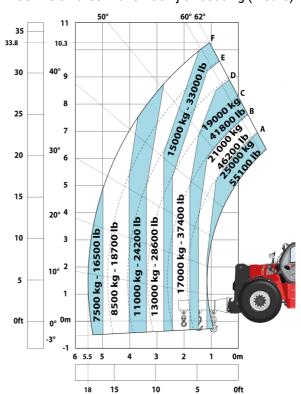
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

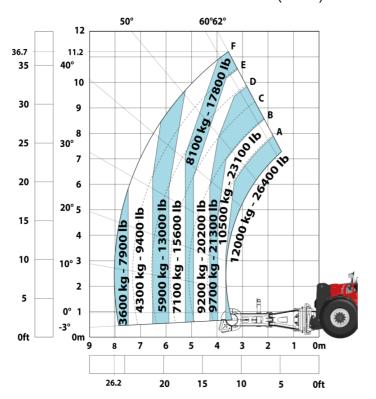


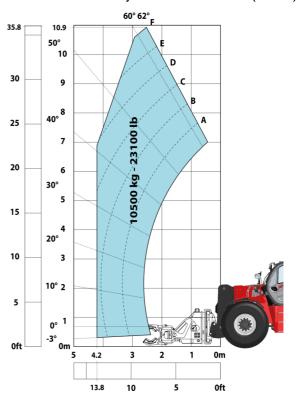
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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