Technical sheet:

# MHT-X 11250 ST3A

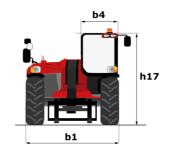


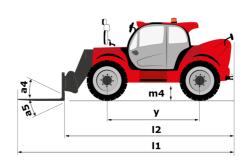


	MHT-X 11250 ST3A Created on August		
Capacities		/letric	
Max. capacity		999 kg	
Load center of gravity		00 mm	
Max. lifting height		).60 m	
Maximum outreach		6 m	
Weight and dimensions			
Overall length	l1 8	.92 m	
Unladen weight (with forks)	32	950 kg	
Ground clearance	m4 0	.47 m	
Wheelbase	y 4	.10 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	I / e / s 1800 mm x 2	20 mm x 100 mm	
Frame leveling corrector		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	2 micei steel, 4 n	neer steer, orab mode	
Engine brand	v	anmar	
Engine norm			
Engine model		Stage IIIA 4TN107TF-6SMU2	
Number of cylinders / Capacity of cylinders		4 - 4567 cm <sup>3</sup>	
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	204	IOO daN	
Transmission			
Transmission type		Irostatic	
Number of gears (forward / reverse)		2/2	
Max. travel speed		25 km/h	
Parking brake	Automatic neg	Automatic negative parking brake	
Service brake		scs braking on front & rear axles	
Gradeability (laden / unladen)	31.50	% / 57.70 %	
Hydraulics			
Hydraulic pump type	Variable dis	placement pump	
Hydraulic flow - Pressure	286 l/m	286 I/min - 350 bar	
Tank capacities			
Engine oil		13	
Fuel tank		315	
Noise and vibration			
Noise to environment (LwA)	1	109 dB	
Vibration on hands/arms		< 2.50 m/s <sup>2</sup>	
Miscellaneous			
Cab certification		S - FOPS level 2	
Controls		JSM	
Attachment recognition system (E-Reco)	St	andard	

## MHT-X 11250 ST3A - Dimensional drawing

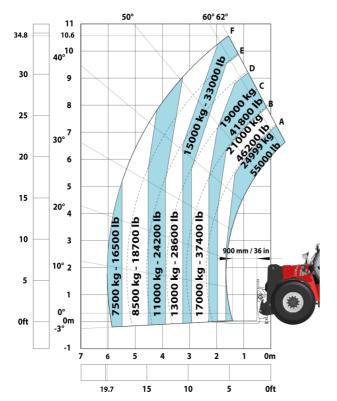




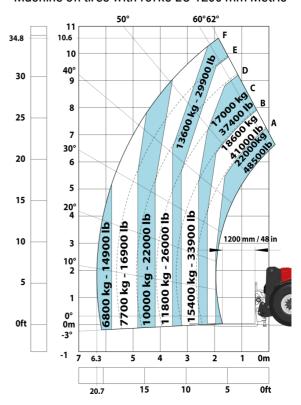


### MHT-X 11250 ST3A - Load chart

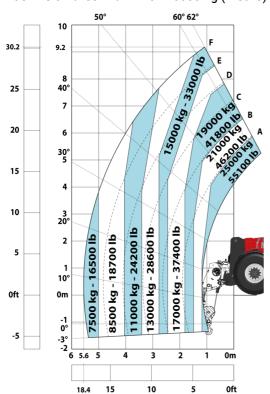
#### Machine on tires with forks LC 900 mm Metric



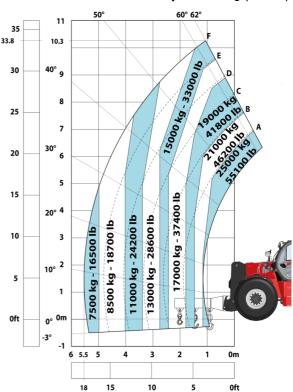
#### Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

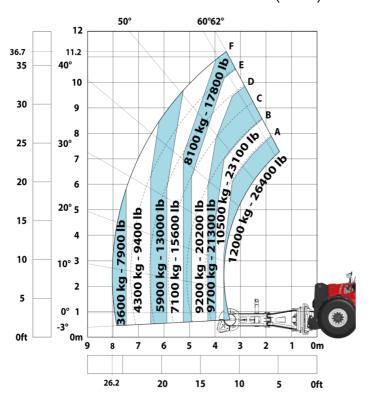


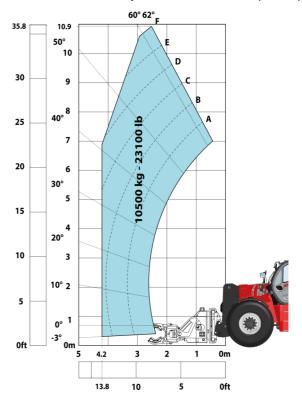
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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