Technical sheet:

MHT-X 11250 ST3A

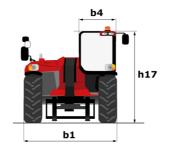


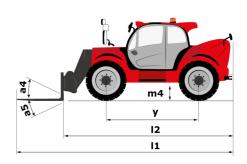


	MHT-X 11250 ST3A Urea	мнт-х 11250 sтза Created on May 3, 2024 at 9:31:26 AM UT	
Capacities		Metric	
Max. capacity		24999 kg	
Load center of gravity	С	900 mm	
Max. lifting height		10.60 m	
Max. outreach		6 m	
Weight and dimensions			
Overall length	l1	8.92 m	
Unladen weight (with forks)		31610 kg	
Ground clearance	m4	0.47 m	
Wheelbase	у	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-down angle	a5	106 °	
Tilt-up angle	a4	10 °	
External turning radius (over tyres)	Wa1	5.50 m	
Forks length / width / section	I/e/s	1800 mm x 220 mm / 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 steer, Crab mode	
		2 Wileer Steer, 4 Wileer Steer, Clab Hode	
Engine		Vanna	
Engine brand		Yanmar	
Engine norm		Stage IIIA	
Engine model		4TN107TT-6SMU2	
Number of cylinders / Capacity of cylinders		4 - 4567 cm³	
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		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	
raikilly blake			
Service brake		Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden / unladen)		31.50 % / 57.70 %	
Hydraulics			
Hydraulic pump type		Variable displacement pump	
Hydraulic flow - Pressure		275 I/min - 350 bar	
		273 I/IIIIII - 330 bai	
Tank capacities		10.1	
Engine oil		13	
Hydraulic oil		290	
Fuel tank		315	
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

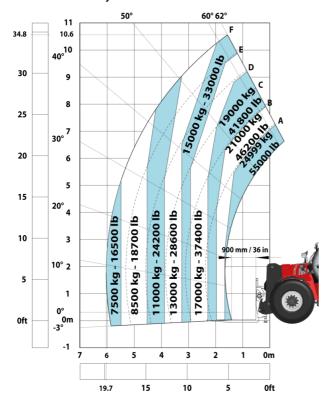




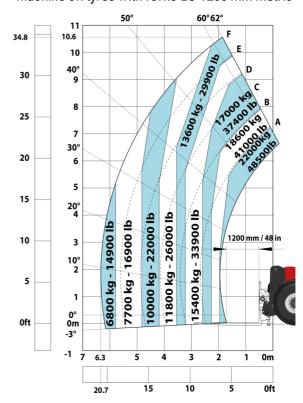


MHT-X 11250 ST3A - Load chart

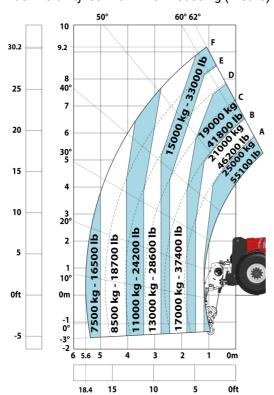
Machine on tyres with forks LC 900 mm Metric



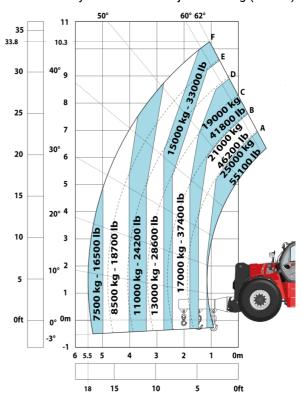
Machine on tyres with forks LC 1200 mm Metric



Machine on tyres with winch 25000 kg (Metric)

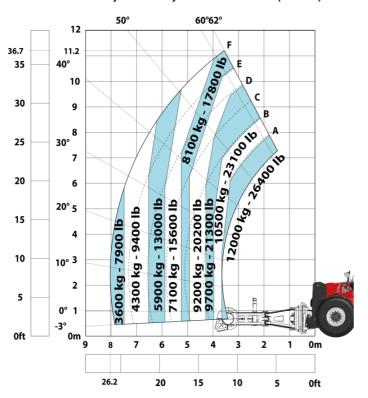


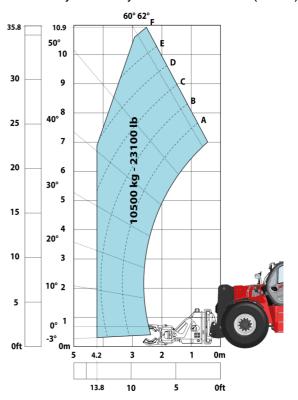
Machine on tyres with 3-hook jib 25000 kg (Metric)



Machine on tyres with tyre handler TH 63 (Metric)

Machine on tyres with cylinder handler CH 10 (Metric)









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