Technical sheet:

# MHT-X 11250 ST3A

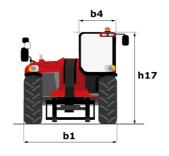


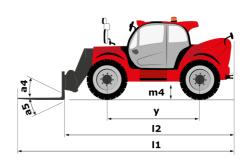


	MHT-X 11250 ST3A Created on 6 May 2024	мнт-х 11250 sтза Created on 6 May 2024 at 09:10:29 UT	
Capacities	Metric		
Max. capacity	24999 kg		
Load center of gravity	c 900 mm		
Max. lifting height	10.60 m		
Max. outreach	6 m		
Weight and dimensions	VIII		
Overall length	I1 8.92 m		
	31610 kg		
Unladen weight (with forks)			
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		
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		
		as Orah mada	
Steering mode	2 wheel steer, 4 wheel ste	er, Crab mode	
Engine	Y Y		
Engine brand	Yanmar		
Engine norm	Stage IIIA		
Engine model	4TN107TT-6SN		
Number of cylinders / Capacity of cylinders	4 - 4567 cm	3	
I.C. Engine power rating / Power	211 Hp / 155	<b>cW</b>	
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 pa	rking hrake	
Taking blake	Oil-immersed multi-discs bral		
Service brake	axles	any on none a lear	
Gradeability (laden / unladen)	31.50 % / 57.7	0 %	
Hydraulics			
Hydraulic pump type	Variable displaceme	ent nump	
Hydraulic flow - Pressure	275 I/min - 350		
Tank capacities	273 1/111111 - 330	bai	
•	10.1		
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/s <sup>3</sup>		
Miscellaneous			
Safety cab homologation	ROPS - FOPS level	2 cab	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		
	Ottinutio		

## MHT-X 11250 ST3A - Dimensional drawing

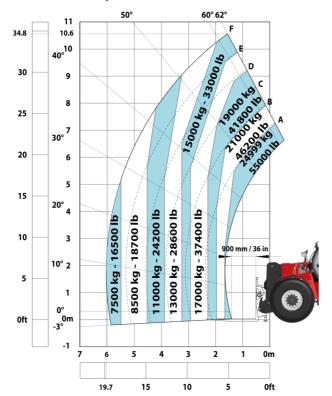




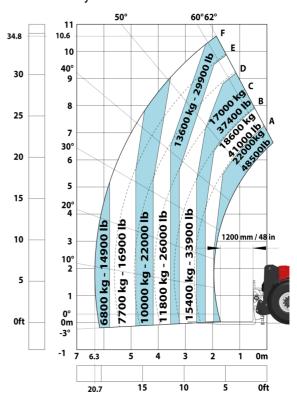


#### MHT-X 11250 ST3A - Load chart

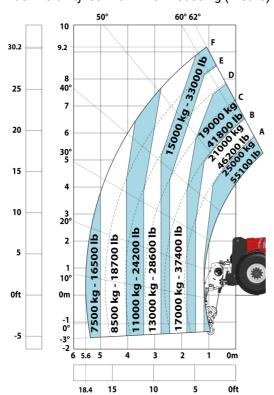
### Machine on tyres with forks LC 900 mm Metric



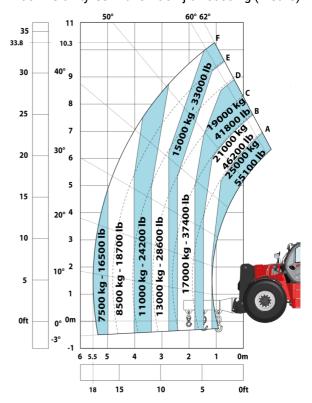
#### Machine on tyres with forks LC 1200 mm Metric



Machine on tyres with winch 25000 kg (Metric)

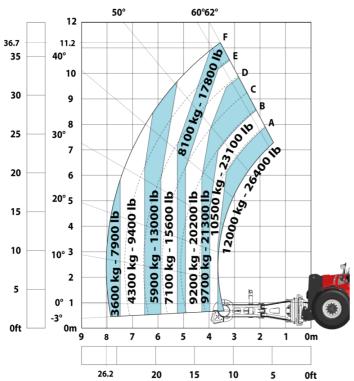


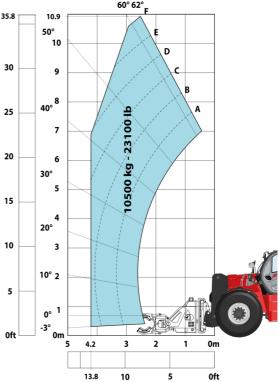
Machine on tyres with 3-hook jib 25000 kg (Metric)



Machine on tyres with tyre handler TH 63 (Metric)

Machine on tyres with cylinder handler CH 10 (Metric)









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