Technical sheet:

# MHT-X 11250 ST3A

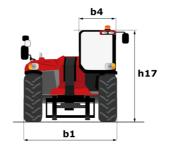


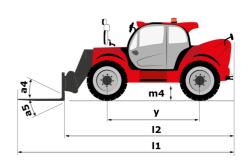


Capacities	Metric		
Max. capacity	24999 kg	ı	
Load center of gravity	c 900 mm		
Max. lifting height	10.60 m		
Maximum outreach	6 m		
Weight and dimensions			
Overall length	l1 8.92 m		
Unladen weight (with forks)	32950 kg		
Ground clearance	m4 0.47 m		
Wheelbase	y 4.10 m		
Length to face of forks	l2 7.12 m	7.12 m	
Overall width	b1 2.80 m	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 220 mm	x 100 mm	
Frame leveling corrector	a9 10°		
Wheels			
Standard tires	18.00 R25	5	
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			
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		
Service brake	Oil-immersed multi-discs braking on front & rear axles		
Gradeability (laden / unladen)	31.50 % / 57.	70 %	
Hydraulics			
Hydraulic pump type	Variable displacem	nent pump	
Hydraulic flow - Pressure	286 l/min - 35	286 l/min - 350 bar	
Tank capacities			
Engine oil	13	13	
Fuel tank	3151		
Noise and vibration			
Noise to environment (LwA)	109 dB		
Vibration on hands/arms	< 2.50 m/s²		
Miscellaneous			
Cab certification	Cabin ROPS - FOP	S level 2	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

## MHT-X 11250 ST3A - Dimensional drawing

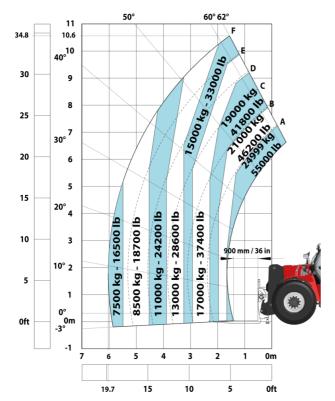




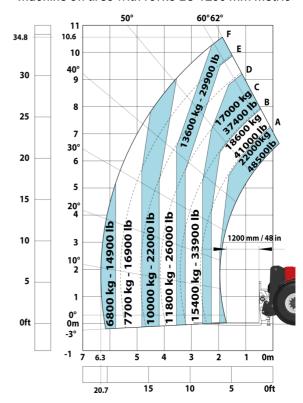


### MHT-X 11250 ST3A - Load chart

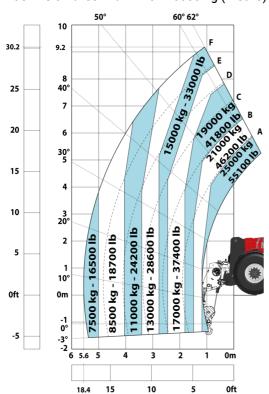
#### Machine on tires with forks LC 900 mm Metric



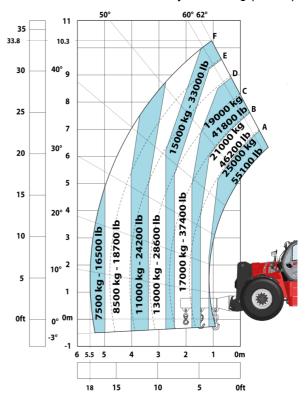
#### Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

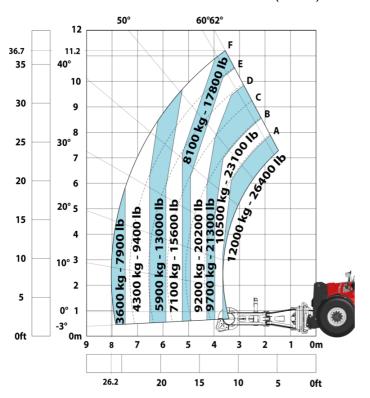


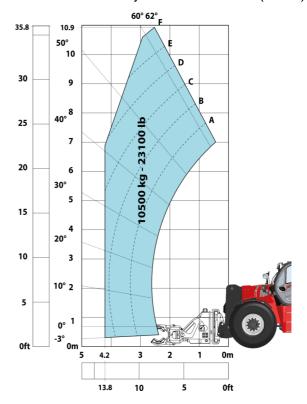
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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