Technical sheet:

MHT-X 11250 ST3A

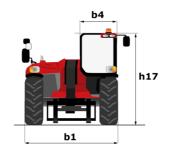


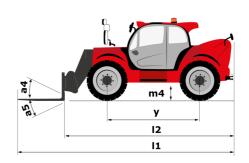


Capacities	Metr	ic	
Max. capacity	24999	kg	
Load center of gravity	c 900 n	nm	
Max. lifting height	10.60	m	
Maximum outreach	6 m	1	
Weight and dimensions			
Overall length	l1 8.92	8.92 m	
Unladen weight (with forks)	32950	32950 kg	
Ground clearance	m4 0.47	0.47 m	
Wheelbase	y 4.10	4.10 m	
Length to face of forks	12 7.12	7.12 m	
Overall width	b1 2.80	m	
Overall height	h17 3.07	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	
Number of front wheels / rear wheels	2/	2	
Drive wheels (front / rear)	2/	2 / 2	
Steering mode	2 wheel steer, 4 whee	2 wheel steer, 4 wheel steer, Crab mode	
Engine			
Engine brand	Yann	Yanmar	
Engine norm	Stage	Stage IIIA	
Engine model	4TN107TT	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	20400 daN	
Transmission			
Transmission type	Hydrostatic		
Number of gears (forward / reverse)	2/2		
Max. travel speed	25 km/h		
Parking brake	Automatic negativ	Automatic negative parking brake	
Service brake	Oil-immersed multi-discs braking on front & rear axles		
Gradeability (laden / unladen)	31.50 % /	31.50 % / 57.70 %	
Hydraulics			
Hydraulic pump type	Variable displac	Variable displacement pump	
Hydraulic flow - Pressure	286 l/min -	286 l/min - 350 bar	
Tank capacities			
Engine oil	13	13	
Fuel tank	315	315 I	
Noise and vibration			
Noise to environment (LwA)	109	109 dB	
Vibration on hands/arms	< 2.50	< 2.50 m/s²	
Miscellaneous			
Cab certification	Cabin ROPS - F	OPS level 2	
Controls		JSM	
Attachment recognition system (E-Reco)		Standard	

MHT-X 11250 ST3A - Dimensional drawing

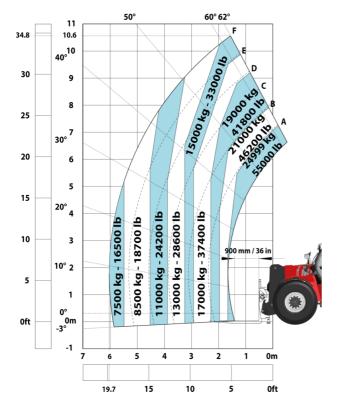




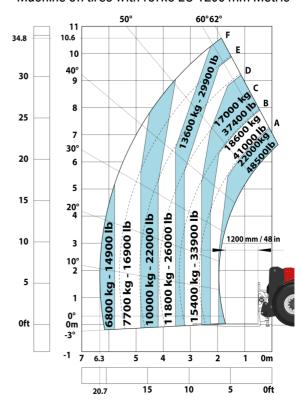


MHT-X 11250 ST3A - Load chart

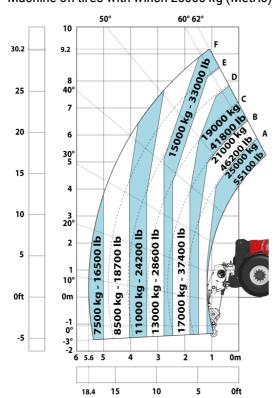
Machine on tires with forks LC 900 mm Metric



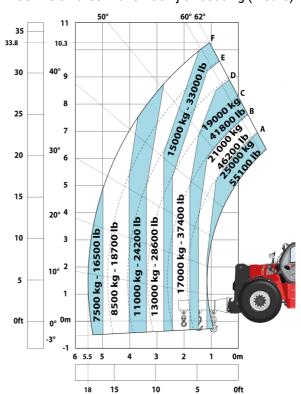
Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

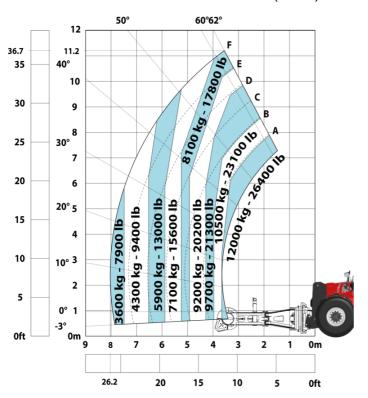


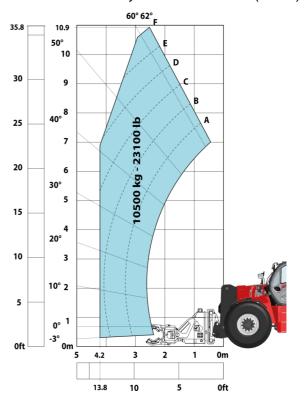
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (Metric)









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