Technical sheet :

MHT-X 11250 ST3A

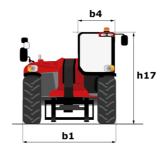


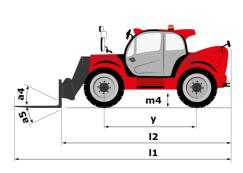


	MATIX TIZSUST SA Greated Off Way 0, 2024 at 0.25. 15 AW 0
Capacities	Metric
Max. capacity	24999 kg
Load center of gravity	c 900 mm
Max. lifting height	10.60 m
Max. outreach	6 m
Weight and dimensions	
Overall length	l1 8.92 m
Unladen weight (with forks)	31610 kg
Ground clearance	m4 0.47 m
Wheelbase	y 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	l / 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
Engine	2 wheel steer, 4 wheel steer, clab hidde
Engine brand	Yanmar
5	
Engine norm Engine model	Stage IIIA 4TN107TF-6SMU2
5	41N10/1F65M02 4 - 4567 cm ³
Number of cylinders / Capacity of cylinders	
I.C. Engine power rating / Power	211 Hp / 155 kW
Max. torque / Engine rotation	805 Nm@1500 pm
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 displacement pump
	275 I/min - 350 bar
Hydraulic flow - Pressure Tank capacities	
Engine oil	13
Hydraulic oil	2901
Fuel tank	315
Noise and vibration	3131
Noise at driving position (LpA)	75 dB
Noise to environment (LwA)	109 dB
Vibration on hands/arms	
Vibration on nands/arms Miscellaneous	< 2.50 m/s²
	ROPS - FOPS level 2 cab
Safety cab homologation Controls	
	JSM
Attachment recognition system (E-Reco)	Standard

MHT-X 11250 ST3A - Dimensional drawing

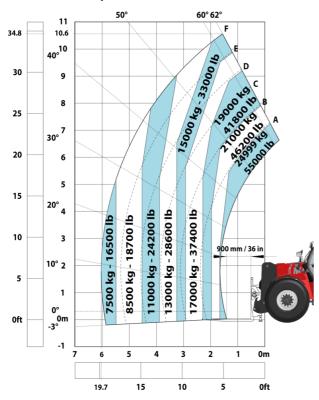




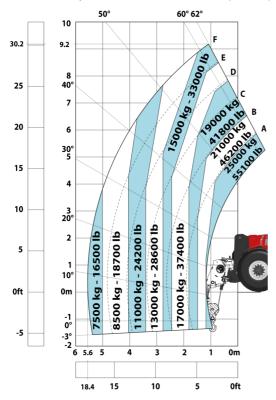


MHT-X 11250 ST3A - Load chart

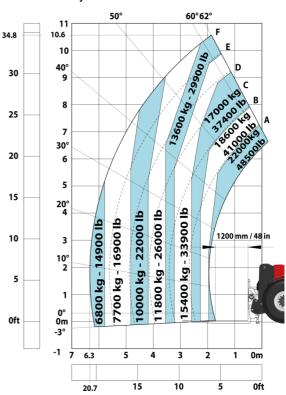
Machine on tyres with forks LC 900 mm Metric



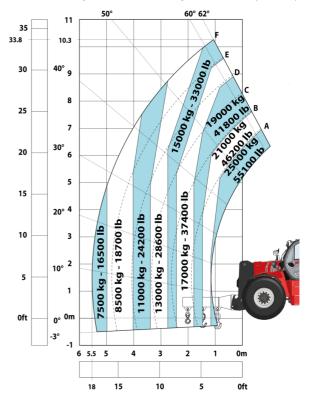
Machine on tyres with winch 25000 kg (Metric)

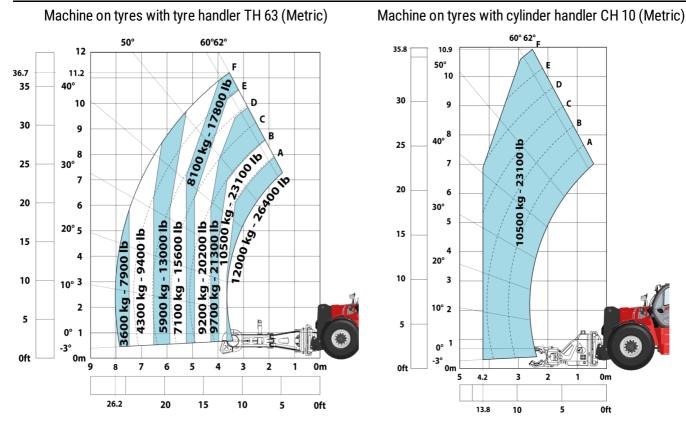


Machine on tyres with forks LC 1200 mm Metric



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







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