Technical sheet :

MHT-X 11250 ST3A



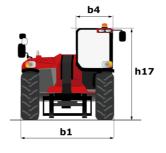


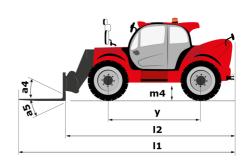
1HT-X 11250 ST 3A	Created on July	31	2025 at	9.47	PM UTC
18 1-2 112303134	Greated on July	JI,	ZUZJ al	2.4/	1 101 01 0

MN			
Capacities		Metric	
Max. capacity		24999 kg	
Load center of gravity	С	900 mm	
Max. lifting height		10.60 m	
Maximum outreach		6 m	
Weight and dimensions			
Overall length	1	8.92 m	
Unladen weight (with forks)		32950 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-up angle	a4	10 °	
Tilt-down angle	a5	106 °	
External turning radius (over tyres)	Wa1	5.50 m	
Forks length / width / section	l/e/s	1800 mm x 220 mm x 100 mm	
Frame leveling corrector	a9	10 °	
Wheels	29	10	
Standard tires		18.00 R25	
		2/2	
Number of front wheels / rear wheels		2/2	
Drive wheels (front / rear)			
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 cm ³	
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 displacement pump	
Hydraulic flow - Pressure		286 l/min - 350 bar	
Tank capacities			
Engine oil		13	
Fuel tank		315	
Noise and vibration			
Noise to environment (LwA)		109 dB	
Vibration on hands/arms		< 2.50 m/s²	
Miscellaneous			
Cab certification		Cabin ROPS - FOPS level 2	
Controls		JSM	
Attachment recognition system (E-Reco)		Standard	

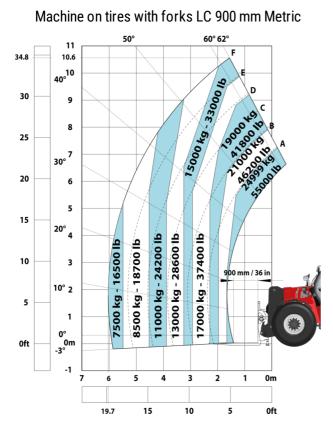
MHT-X 11250 ST3A - Dimensional drawing



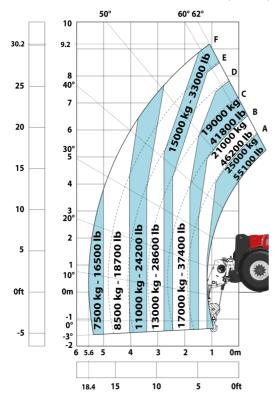




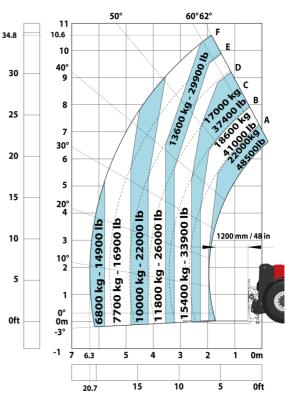
MHT-X 11250 ST3A - Load chart



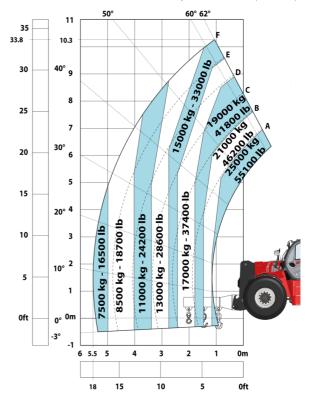
Machine on tires with winch 25000 kg (Metric)

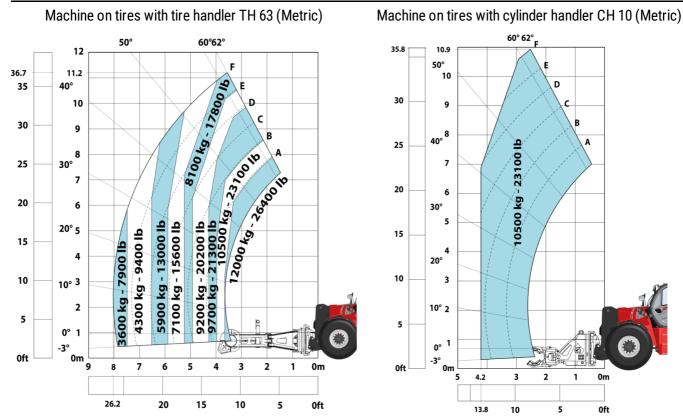


Machine on tires with forks LC 1200 mm Metric



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







Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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