Technical sheet:

MHT-X 10200 ST3A

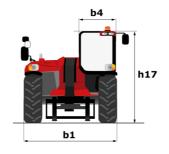


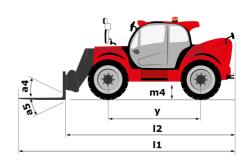


	мнт-х 10200 sтза Created on May 4, 2024 at 11:46:57	PM UT
Capacities	Metric	
Max. capacity	19999 kg	
Load center of gravity	c 600 mm	
Max. lifting height	9.70 m	
Max. outreach	5.40 m	
Weight and dimensions	J.40 III	
Overall length	I1 7.90 m	
-		
Unladen weight (with forks)	26850 kg	
Ground clearance	m4 0.41 m	
Wheelbase	y 3.75 m	
Length to face of forks	l2 6.70 m	
Overall width	b1 2.58 m	
Overall height	h17 2.98 m	
Overall cab width	b4 0.95 m	
Tilt-down angle	a5 103 °	
Tilt-up angle	a4 14 °	
External turning radius (over tyres)	Wa1 5.60 m	
Forks length / width / section	I / e / s 1200 mm x 200 mm / 80 mm	
Frame leveling corrector	a9 10°	
Wheels		
Standard tires	16.00 R25	
Number of front wheels / rear wheels	2/2	
	2/2	
Drive wheels (front / rear)		
Steering mode	2 wheel steer, 4 wheel steer, Crab m	iode
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	18140 daN	
Transmission		
Transmission type	Hydrostatic	
Number of gears (forward / reverse)	2/2	
Max. travel speed	25 km/h	
Parking brake	Automatic negative parking brake	0
i diking blake	Oil-immersed multi-discs braking on fro	
Service brake	axles	iii & ieai
Gradeability (laden / unladen)	30.50 % / 58.90 %	
Hydraulics		
Hydraulic pump type	Variable displacement pump	
Hydraulic flow - Pressure	275 I/min - 350 bar	
Tank capacities		
Engine oil	13	
Hydraulic oil	290 I	
Fuel tank	3151	
Noise and vibration	3131	
	75.10	
Noise at driving position (LpA)	75 dB	
Noise to environment (LwA)	109 dB	
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous		
Safety cab homologation	ROPS - FOPS level 2 cab	
Controls	JSM	
Attachment recognition system (E-Reco)	Standard	

MHT-X 10200 ST3A - Dimensional drawing

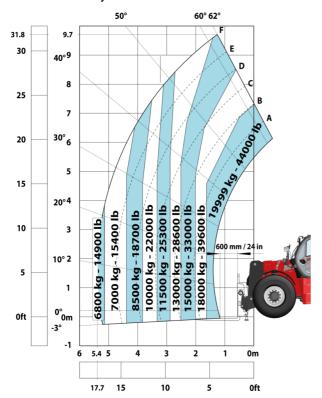




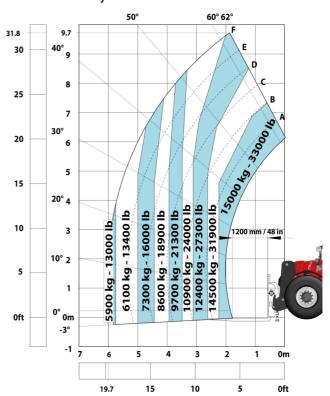


MHT-X 10200 ST3A - Load chart

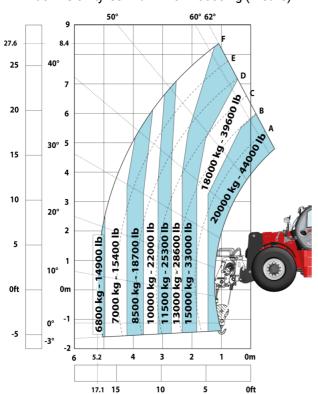
Machine on tyres with forks LC 600 mm Metric



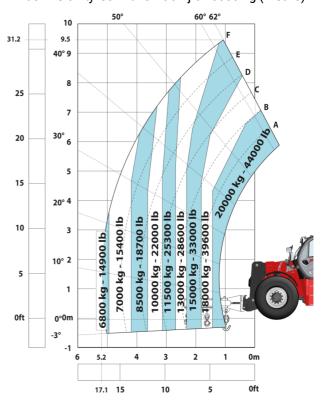
Machine on tyres with forks LC 1200 mm Metric



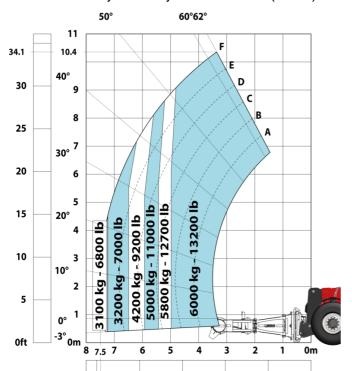
Machine on tyres with winch 20000 kg (Metric)



Machine on tyres with 3-hook jib 20000 kg (Metric)



Machine on tyres with tyre handler TH 57 (Metric)



20

15

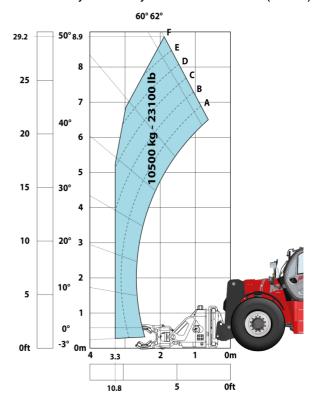
24.6

10

5

0ft

Machine on tyres with cylinder handler CH 10 (Metric)







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