Technical sheet:

MHT-X 10200 ST3A

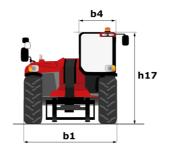


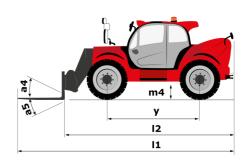


	мнт-х 10200 sтза Created on May 20, 2024 at 7	/:46:29 PM UT
Capacities	Metric	
Max. capacity	19999 kg	
Load center of gravity	c 600 mm	
Max. lifting height	9.70 m	
Max. outreach	5.40 m	
Weight and dimensions		
Overall length	l1 7.90 m	
Unladen weight (with forks)	26850 kg	
Ground clearance	m4 0.41 m	
Wheelbase	y 3.75 m	
Length to face of forks	12 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°	00 111111
Wheels	45	
Standard tires	16.00 R25	
	2/2	
Number of front wheels / rear wheels		
Drive wheels (front / rear)	2/2	. O
Steering mode	2 wheel steer, 4 wheel stee	r, Crab mode
Engine Engine brand	Yanmar	
Engine norm	Stage IIIA	
Engine model	4TN107TF6SML	12
-	4 - 4567 cm³	2
Number of cylinders / Capacity of cylinders		A/
I.C. Engine power rating / Power	211 Hp / 155 kl	
Max. torque / Engine rotation	805 Nm@1500 rp	,m
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 park	-
Service brake	Oil-immersed multi-discs brakii axles	ng on front & rear
Gradeability (laden / unladen)	30.50 % / 58.90	%
Hydraulics		
Hydraulic pump type	Variable displacemen	t pump
Hydraulic flow - Pressure	275 I/min - 350 b	oar .
Tank capacities		
Engine oil	13	
Hydraulic oil	290 I	
Fuel tank	3151	
Noise and vibration		
Noise at driving position (LpA)	75 dB	
Noise to environment (LwA)	109 dB	
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous	C 2.30 III/S	
Safety cab homologation	ROPS - FOPS level 2	cah
Controls	JSM	Cub
Attachment recognition system (E-Reco)	Standard	
Attacimient recognition system (L-Neco)	Standard	

MHT-X 10200 ST3A - Dimensional drawing

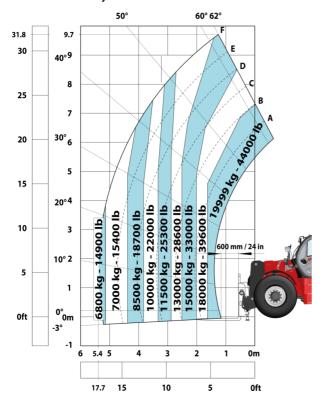




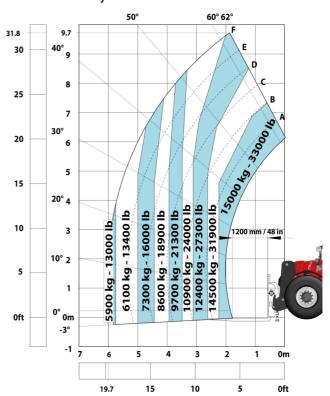


MHT-X 10200 ST3A - Load chart

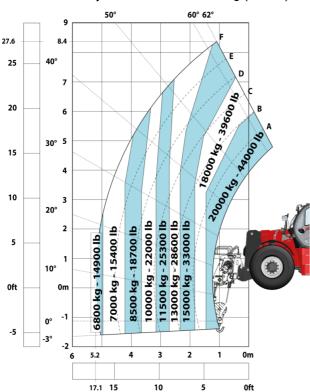
Machine on tyres with forks LC 600 mm Metric



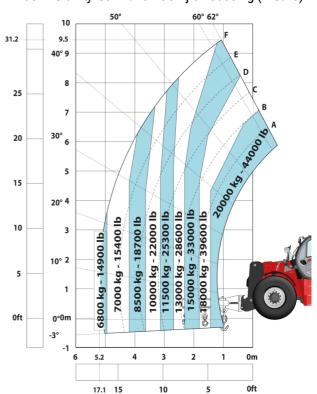
Machine on tyres with forks LC 1200 mm Metric



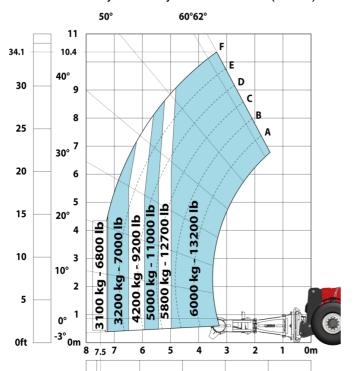
Machine on tyres with winch 20000 kg (Metric)



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



Machine on tyres with tyre handler TH 57 (Metric)



20

15

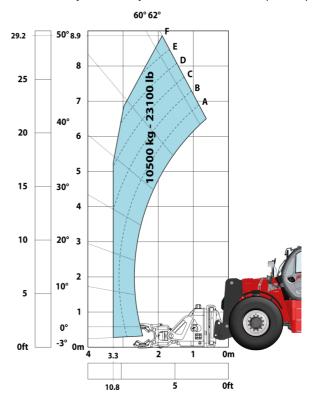
24.6

10

5

0ft

Machine on tyres with cylinder handler CH 10 (Metric)







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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