Technical sheet:

MHT-X 10200 ST3A

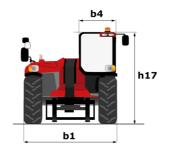


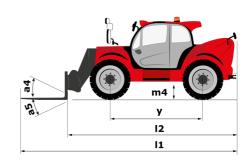


Capacities	Metric		
Max. capacity	19999 kg		
Load center of gravity	c 600 mm		
Max. lifting height	9.70 m		
Max. outreach	5.40 m		
Weight and dimensions			
Overall length	l1 7.90 m		
Unladen weight (with forks)	26850 kg		
Ground clearance	m4 0.41 m		
Wheelbase	y 3.75 m		
Length to face of forks	12 6.70 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		
	1/e/s 1200 mm x 200 mm /	90 mm	
Forks length / width / section		OU IIIIII	
Frame leveling corrector	a9 10°		
Wheels	16.00 R25		
Standard tires			
Number of front wheels / rear wheels	2/2		
Drive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 wheel stee	er, Crab mode	
Engine			
Engine brand	Yanmar		
Engine norm	Stage IIIA		
Engine model	4TN107TT-6SML	J2	
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 грм	
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	ring brake	
Service brake		Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden / unladen)	30.50 % / 58.90	%	
Hydraulics			
Hydraulic pump type	Variable displacemer	nt pump	
Hydraulic flow - Pressure	275 I/min - 350 t		
Tank capacities			
Engine oil	13		
Hydraulic oil	290 I		
Fuel tank	315 I		
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	< 2.30 III/S*		
	ROPS - FOPS level 2) oob	
Safety cab homologation		z can	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

MHT-X 10200 ST3A - Dimensional drawing

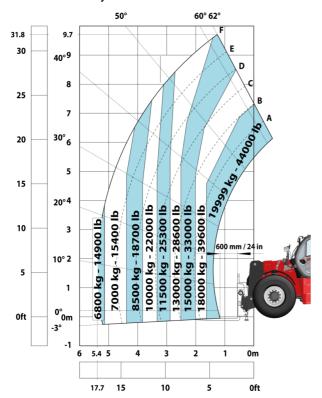




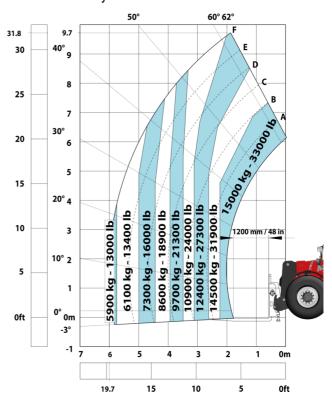


MHT-X 10200 ST3A - Load chart

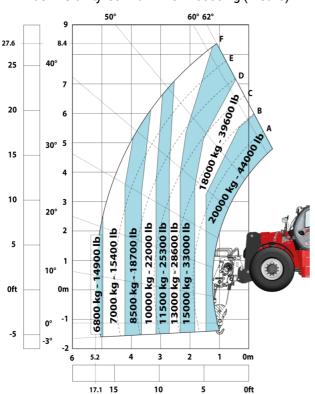
Machine on tyres with forks LC 600 mm Metric



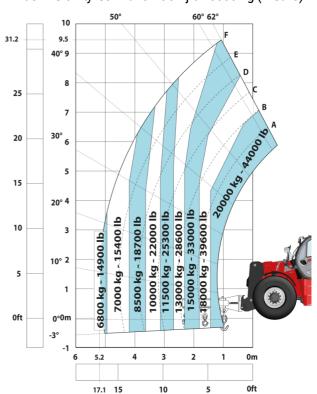
Machine on tyres with forks LC 1200 mm Metric



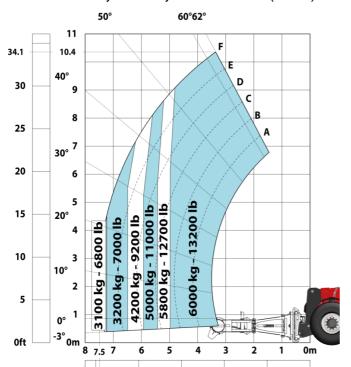
Machine on tyres with winch 20000 kg (Metric)



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



Machine on tyres with tyre handler TH 57 (Metric)



20

15

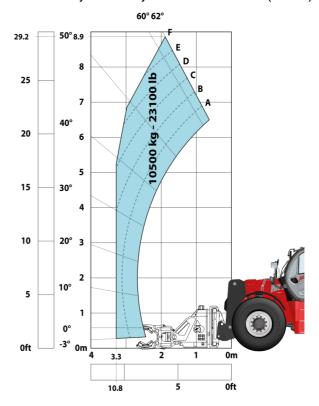
24.6

10

5

0ft

Machine on tyres with cylinder handler CH 10 (Metric)







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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