Technical sheet:

MHT-X 10200 ST3A



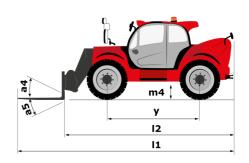


0 10			
Capacities	Metr		
Max. capacity	19999	3	
Load center of gravity	c 600 m		
Max. lifting height	9.70		
Max. outreach	5.40	m	
Weight and dimensions			
Overall length	l1 7.90	m	
Unladen weight (with forks)	26850	kg	
Ground clearance	m4 0.41	m	
Wheelbase	y 3.75	m	
Length to face of forks	12 6.70	m	
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 °		
Wheels			
Standard tires	16.00	R25	
Number of front wheels / rear wheels	2/2	2/2	
Drive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 whee		
Engine			
Engine brand	Yanm	ar	
Engine norm	Stage I		
Engine model		4TN107TF-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	10140	udiv	
Transmission type	Hudroot	tatio	
Number of gears (forward / reverse)	·	Hydrostatic 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)	30.50 % / \$		
Hydraulics			
Hydraulic pump type	Variable displac	ement pump	
Hydraulic flow - Pressure	275 l/min -		
Tank capacities	273 () (1111)		
Engine oil	131		
Hydraulic oil		290	
Fuel tank	315		
Noise and vibration	313		
	76.3	D	
Noise at driving position (LpA)		75 dB	
Noise to environment (LwA)		109 dB < 2.50 m/s ²	
Vibration on hands/arms	< 2.50 r	II/S*	
Miscellaneous			
Safety cab homologation	ROPS - FOPS I		
Controls	JSM		
Attachment recognition system (E-Reco)	Standa	ard	

MHT-X 10200 ST3A - Dimensional drawing

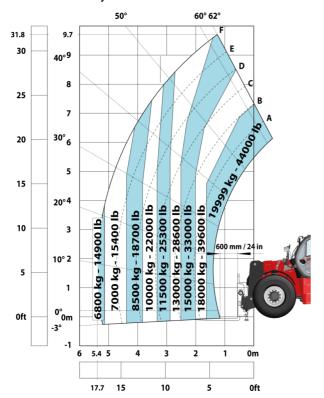




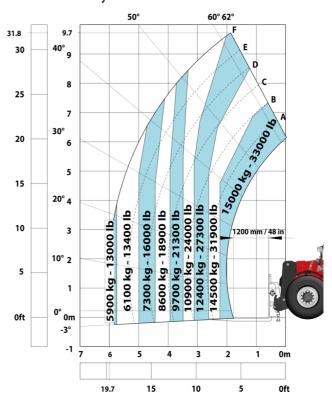


MHT-X 10200 ST3A - Load chart

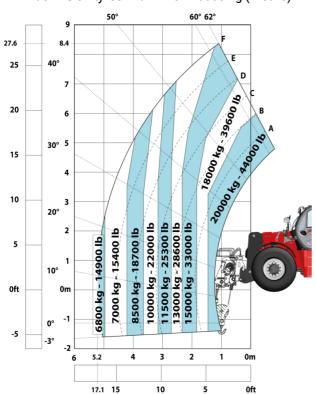
Machine on tyres with forks LC 600 mm Metric



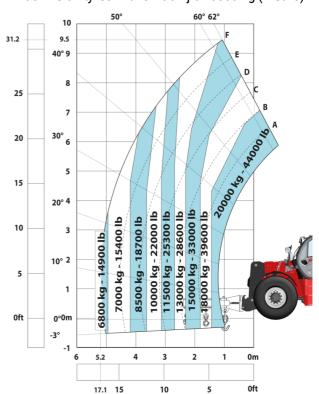
Machine on tyres with forks LC 1200 mm Metric



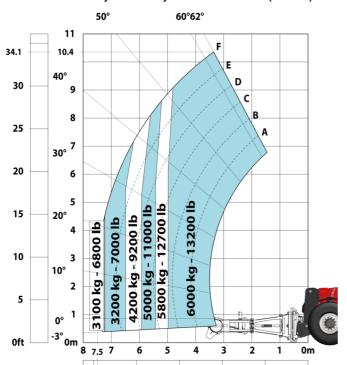
Machine on tyres with winch 20000 kg (Metric)



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



Machine on tyres with tyre handler TH 57 (Metric)



20

15

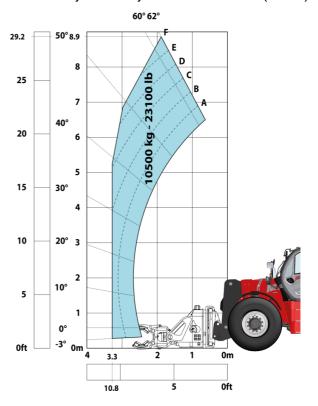
24.6

10

5

0ft

Machine on tyres with cylinder handler CH 10 (Metric)







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