Technical sheet:

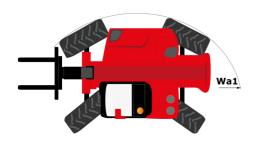
MHT-X 10200 ST3A

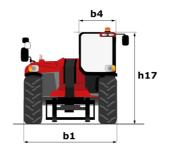




- H		
Capacities		Metric
Max. capacity		19999 kg
Load center of gravity	С	600 mm
Max. lifting height		9.70 m
Max. outreach		5.40 m
Weight and dimensions		
Overall length	l1	7.90 m
Unladen weight (with forks)		26850 kg
Ground clearance	m4	0.41 m
Wheelbase	у	3.75 m
Length to face of forks	12	6.70 m
Overall 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		nm x 200 mm / 80 mm
Frame leveling corrector	a9	10 °
Wheels	ďΣ	10
Standard tires		16.00 R25
Number of front wheels / rear wheels		2/2
Drive wheels (front / rear)		2/2
Steering mode	2 wheel stee	er, 4 wheel steer, Crab mode
Engine		
Engine brand		Yanmar
Engine norm		Stage IIIA
Engine model		TN107TT-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	8	05 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	Automati	c negative parking brake
Service brake	Oil-immersed m	ulti-discs braking on front & real
Gradeability (laden / unladen)	3	0.50 % / 58.90 %
Hydraulics		
Hydraulic pump type	Variab	le displacement pump
Hydraulic flow - Pressure		75 I/min - 350 bar
Tank capacities		
Engine oil		13
Hydraulic oil		290 I
Fuel tank		315
Noise and vibration		0101
Noise at driving position (LpA)		75 dB
Noise to environment (LwA)		109 dB
Vibration on hands/arms		< 2.50 m/s ²
Miscellaneous		0. 5000110
Safety cab homologation	ROP	S - FOPS level 2 cab
Controls		JSM
Attachment recognition system (E-Reco)		Standard

MHT-X 10200 ST3A - Dimensional drawing

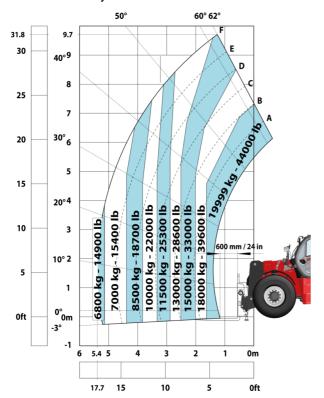




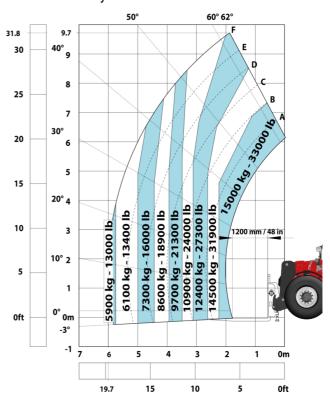


MHT-X 10200 ST3A - Load chart

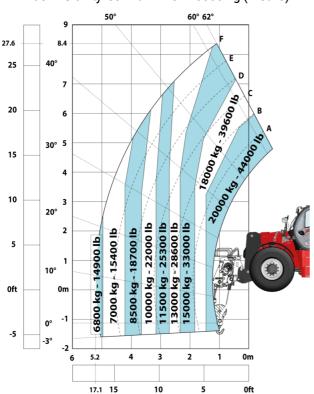
Machine on tyres with forks LC 600 mm Metric



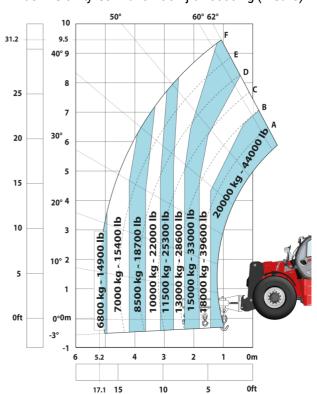
Machine on tyres with forks LC 1200 mm Metric



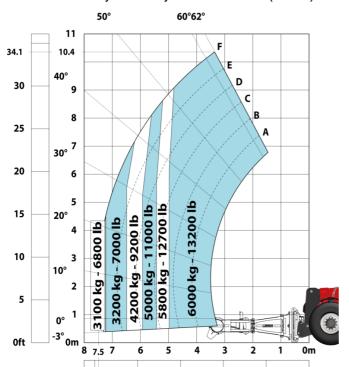
Machine on tyres with winch 20000 kg (Metric)



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



Machine on tyres with tyre handler TH 57 (Metric)



20

15

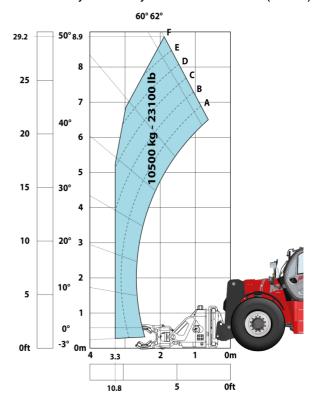
24.6

10

5

0ft

Machine on tyres with cylinder handler CH 10 (Metric)







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