Technical sheet :

MHT-X 10200 ST3A

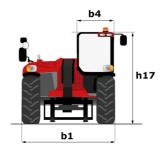


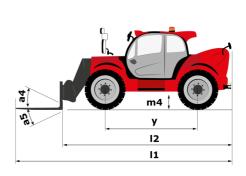


	MHT-X 10200 ST3A Glealed OII May 2, 2024 at 10.00.14 P	
Capacities	Metric	
Max. capacity	19999 kg	
Load center of gravity	c 600 mm	
Max. lifting height	9.70 m	
Max. outreach	5.40 m	
Weight and dimensions		
Overall length	l1 7.90 m	
Unladen weight (with forks)	26850 kg	
Ground clearance	m4 0.41 m	
Wheelbase	y 3.75 m	
Length to face of forks	l2 6.70 m	
Dverall width	b1 2.58 m	
Overall height	h17 2.98 m	
Dverall 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	l / e / s 1200 mm / 80 mm	
Frame leveling corrector	a9 10 °	
Wheels		
Standard tires	16.00 R25	
Number of front wheels / rear wheels	2/2	
Drive wheels (front / rear)	2/2	
Steering mode	2 wheel steer, 4 wheel steer, Crab mod	le
Engine		
Engine brand	Yanmar	
ingine norm	Stage IIIA	
Engine model	4TN107TF6SMU2	
Number of cylinders / Capacity of cylinders	4 - 4567 cm ³	
.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	12 V 18140 daN	
Transmission		
Fransmission type	Hydrostatic	
Number of gears (forward / reverse)	2/2	
Max. travel speed	27 2 25 km/h	
Parking brake	Automatic negative parking brake	
	Oil-immersed multi-discs braking on front i	8 10.0
Service brake	axles	aica
Gradeability (laden / unladen)	30.50 % / 58.90 %	
Hydraulics		
Hydraulic pump type	Variable displacement pump	
Hydraulic flow - Pressure	275 l/min - 350 bar	
Tank capacities		
Engine oil	13	
Hydraulic oil	290	
Fuel tank	3151	
Noise and vibration		
Noise at driving position (LpA)	75 dB	
Noise to environment (LwA)	109 dB	
/ibration on hands/arms	< 2.50 m/s ²	
Miscellaneous	< 2.30 H/S*	
Safety cab homologation	ROPS - FOPS level 2 cab	
Controls	JSM	
Jonuois	JSM	

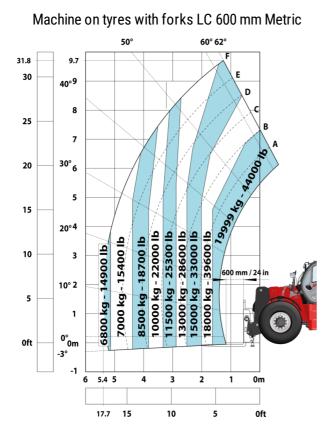
MHT-X 10200 ST3A - Dimensional drawing



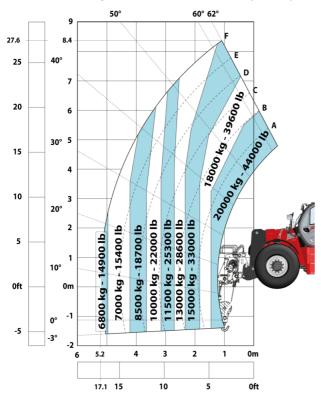




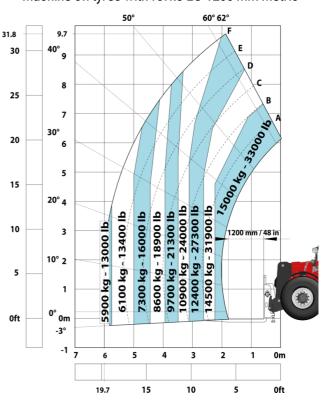
MHT-X 10200 ST3A - Load chart



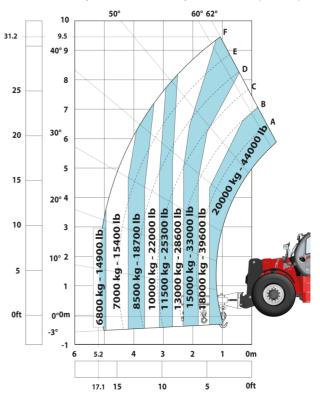
Machine on tyres with winch 20000 kg (Metric)

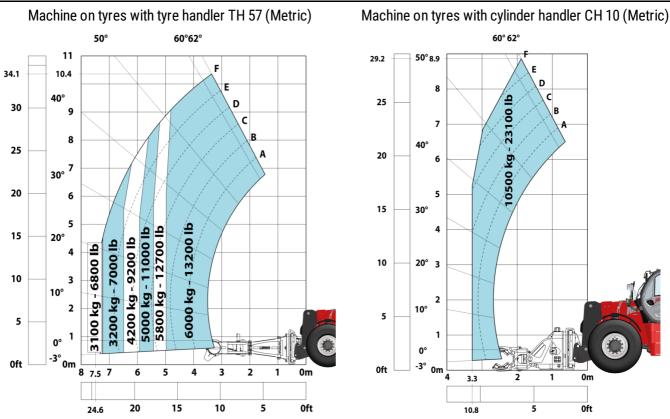


Machine on tyres with forks LC 1200 mm Metric



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







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