Technical sheet:

MHT-X 10135 ST3A

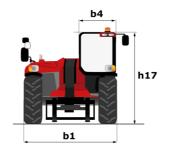


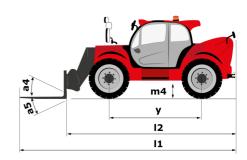


Capacities	Metric		
	13500 l		
Max. capacity			
Load center of gravity May lifting beight	c 600 mi		
Max. lifting height			
Maximum outreach	5.20 n	ı	
Weight and dimensions	7.05		
Overall length	l1 7.35 n		
Unladen weight (with forks)	19950		
Ground clearance	m4 0.43 n		
Wheelbase	y 3.37 n		
Length to face of forks	l2 6.15 n		
Overall width	b1 2.54 n		
Overall height	h17 2.99 n	1	
Overall cab width	b4 0.95 n	1	
Tilt-up angle	a4 12 °		
Tilt-down angle	a5 104 °		
External turning radius (over tyres)	Wa1 5.35 n	1	
Forks length / width / section	I / e / s 1200 mm x 180 n	nm x 75 mm	
Frame leveling corrector	a9 9°		
Wheels			
Standard tires	17,5-R2	.5	
Number of front wheels / rear wheels	2/2		
Drive wheels (front / rear)	2/2		
Steering mode		2 wheel steer, 4 wheel steer, Crab mode	
Engine			
Engine brand	Yanma	r	
Engine norm	Stage II		
Engine model	4TN107TT-6		
Number of cylinders / Capacity of cylinders		4 - 4567 cm ³	
I.C. Engine power rating / Power		173 Hp / 127 kW	
Max. torque / Engine rotation		805 Nm@1500 rpm	
Engine cooling system		Water	
		2	
Number of batteries		12 V	
Battery voltage		12 V 11770 daN	
Drawbar pull Trawbar pull	117/0 0	an	
Transmission			
Transmission type	·	Hydrostatic	
Number of gears (forward / reverse)		2/2	
Max. travel speed		35 km/h	
Parking brake		Automatic negative parking brake	
Service brake	Oil-immersed multi-discs b axles		
Gradeability (laden / unladen)	32.40 % / 5.		
	32.40 % / 5	J. TU /0	
Hydraulics Hydraulic pump type	المناهات المانات	mont nump	
Hydraulic pump type	Variable displace		
Hydraulic flow - Pressure	172 l/min - 3	350 Dar	
Tank capacities	401		
Engine oil	131		
Fuel tank	3151		
Noise and vibration			
Noise to environment (LwA)		108 dB	
Vibration on hands/arms		< 2.50 m/s²	
Noise at driving position (LpA) tested following NF EN 12053 norm	75 dB		
Miscellaneous			
Cab certification	Cabin ROPS - FO	PS level 2	
Controls	JSM		
Attachment recognition system (E-Reco)	Standa	rd	

MHT-X 10135 ST3A - Dimensional drawing

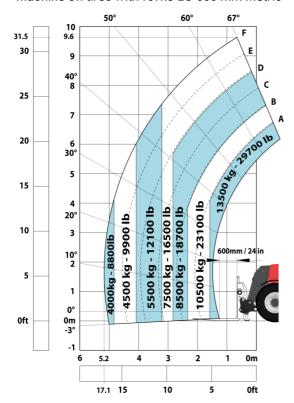




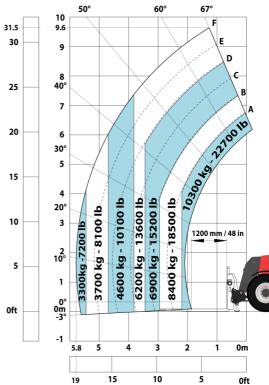


MHT-X 10135 ST3A - Load chart

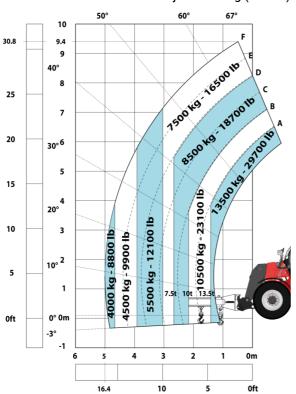
Machine on tires with forks LC 600 mm Metric



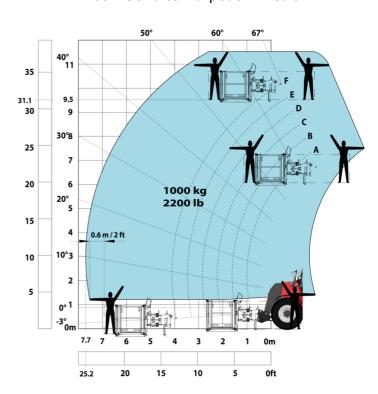
Machine on tires with forks LC 1200 mm Metric



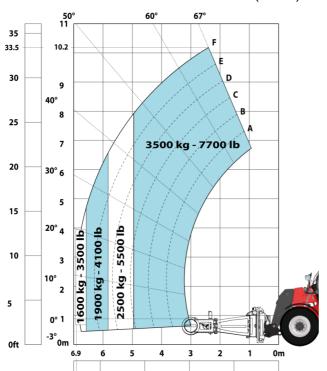
Machine on tires with 3-hook jib 13500 kg (Metric)



Machine on tires with platform Metric



Machine on tires with tire handler TH 51 (Metric)



15

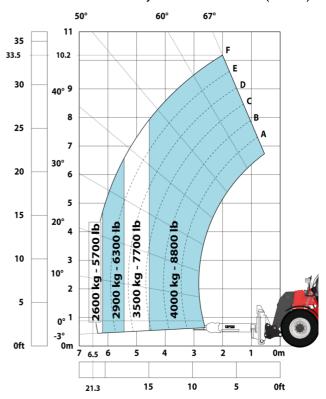
10

5

0ft

22.6 20

Machine on tires with cylinder handler CH 4 (Metric)







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