Technical sheet:

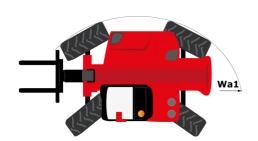
MHT-X 10135 ST3A

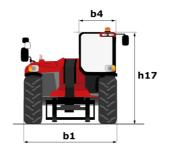


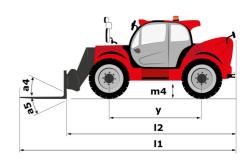


Ossasilias	MHT-X 10135 ST3A Created on August 1, 20		
Capacities	Metric		
Max. capacity	13500		
Load center of gravity	c 600 m		
Max. lifting height	9.60 n		
Maximum outreach	5.20 n	1	
Weight and dimensions			
Overall length	I1 7.35 n		
Unladen weight (with forks)	19950		
Ground clearance	m4 0.43 n		
Wheelbase	y 3.37 n	1	
Length to face of forks	l2 6.15 n	1	
Overall width	b1 2.54 n	1	
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		
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	etaar Crah moda	
Engine Engine	2 wheel steel, 4 wheel	steer, orab mode	
Engine brand	Yanma	,	
Engine norm	Stage II		
Engine model		4TN107TF6SMU1 4 · 4567 cm³	
Number of cylinders / Capacity of cylinders			
I.C. Engine power rating / Power		173 Hp / 127 kW	
Max. torque / Engine rotation		805 Nm@1500 rpm	
Engine cooling system	Water		
Number of batteries	2		
Battery voltage	12 V		
Drawbar pull	11770 d	11770 daN	
Transmission			
Transmission type	·	Hydrostatic	
Number of gears (forward / reverse)	2/2	2/2	
Max. travel speed	35 km/	35 km/h	
Parking brake	Automatic negative	Automatic negative parking brake	
Service brake	Oil-immersed multi-discs b axles	Oil-immersed multi-discs braking on front & rear	
Gradeability (laden / unladen)	32.40 % / 5.		
Hydraulics	52.10 .07 0	7.10	
Hydraulic pump type	Variable displace	mont numn	
Hydraulic flow - Pressure	172 l/min - 3		
Tank capacities	172 1/111111 - 3	JJU Dai	
	131		
Engine oil			
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



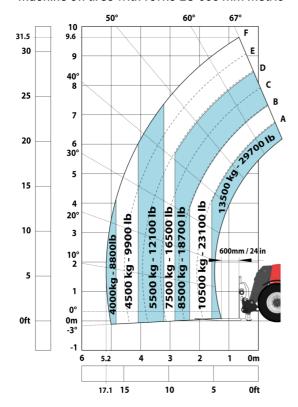


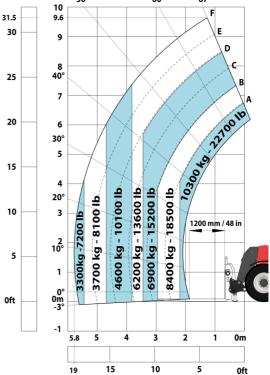


Machine on tires with forks LC 1200 mm Metric

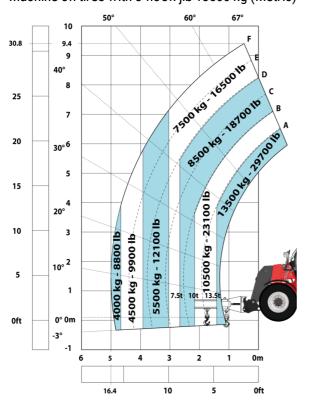
MHT-X 10135 ST3A - Load chart

Machine on tires with forks LC 600 mm Metric

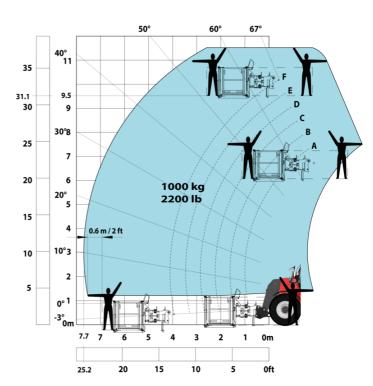




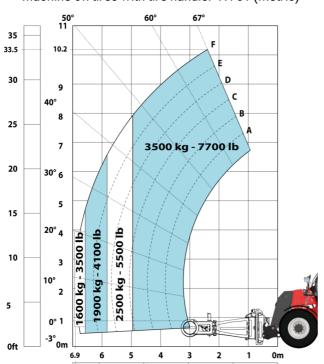
Machine on tires with 3-hook jib 13500 kg (Metric)



Machine on tires with platform Metric



Machine on tires with tire handler TH 51 (Metric)



15

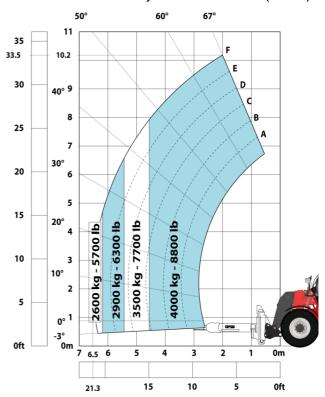
10

5

0ft

22.6 20

Machine on tires with cylinder handler CH 4 (Metric)







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