Technical sheet:

# MHT-X 10135 ST3A

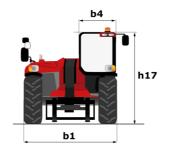


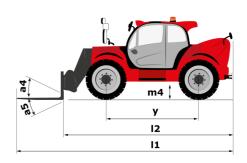


	MHT-X 10135 ST3A Created on 30 April	2024 at 04:13:32 010	
Capacities	Me	etric	
Max. capacity	1350	00 kg	
Load center of gravity		mm	
Max. lifting height		0 m	
Max. outreach		0 m	
Weight and dimensions	0.2	O III	
•	l1 7.3	5 m	
Overall length			
Unladen weight (with forks)		00 kg	
Ground clearance		3 m	
Wheelbase	·	7 m	
Length to face of forks		5 m	
Overall width		4 m	
Overall height	h17 2.9	9 m	
Overall cab width	b4 0.9	5 m	
Tilt-down angle	a5 10	4 °	
Tilt-up angle	a4 1:	2 °	
External turning radius (over tyres)	Wa1 5.3	5 m	
Forks length / width / section	I / e / s 1200 mm x 18	0 mm / 75 mm	
Frame leveling corrector	a9	٠	
Wheels			
Standard tires	17.5	i-R25	
Number of front wheels / rear wheels		/ 2	
Drive wheels (front / rear)		/ 2	
. ,			
Steering mode	Z Wileel Steer, 4 Wil	eel steer, Crab mode	
Engine			
Engine brand		mar	
Engine norm		Stage IIIA	
Engine model		4TN107TT-6SMU1	
Number of cylinders / Capacity of cylinders	4 - 45	4 - 4567 cm³	
I.C. Engine power rating / Power	173 Hp	173 Hp / 127 kW	
Max. torque / Engine rotation	805 Nm@	805 Nm@1500 rpm	
Engine cooling system	Wa	Water	
Number of batteries		2	
Battery voltage	13	12 V	
Drawbar pull	1177	11770 daN	
Transmission			
Transmission type	Hydro	static	
Number of gears (forward / reverse)		2/2	
Max. travel speed		30 km/h	
Parking brake			
		Automatic negative parking brake Oil-immersed multi-discs braking on front & rear	
Service brake		les	
Gradeability (laden / unladen)	32.40 %	/ 55.40 %	
Hydraulics			
Hydraulic pump type	Variable displ	acement pump	
Hydraulic flow - Pressure		ı - 350 bar	
	165 1/11111	1 - 330 Dai	
Tank capacities		2.1	
Engine oil		3	
Hydraulic oil		01	
Fuel tank	31	51	
Noise and vibration			
Noise at driving position (LpA)		75 dB	
Noise to environment (LwA)	100	108 dB	
Vibration on hands/arms	< 2.50	) m/s²	
Miscellaneous			
Safety cab homologation	ROPS - FOP	S level 2 cab	
Controls	J	SM	
Attachment recognition system (E-Reco)		dard	
(=)	Cita		

## MHT-X 10135 ST3A - Dimensional drawing

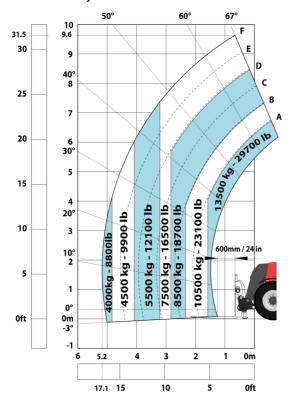




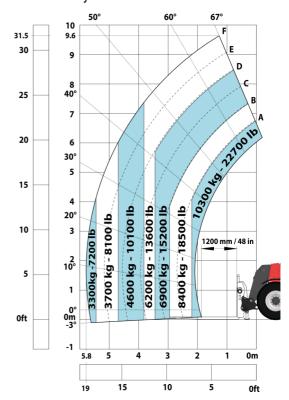


#### MHT-X 10135 ST3A - Load chart

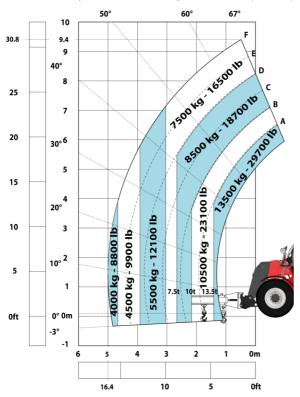
#### Machine on tyres with forks LC 600 mm Metric



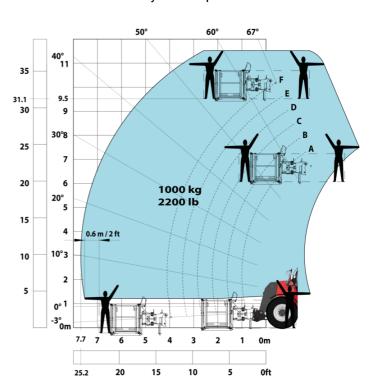
#### Machine on tyres with forks LC 1200 mm Metric

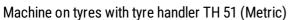


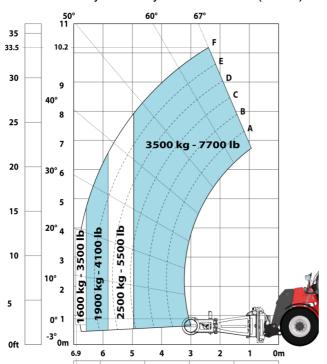
#### Machine on tyres with 3-hook jib 13500 kg (Metric)



Machine on tyres with platform Metric







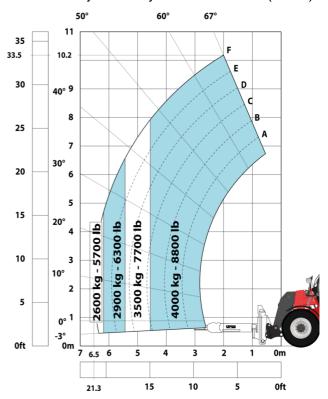
15

10

0ft

22.6 20

### Machine on tyres with cylinder handler CH 4 (Metric)







#### **Head Office**

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