Technical sheet:

MHT 10135 ST5

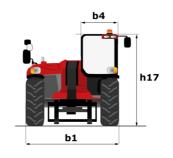


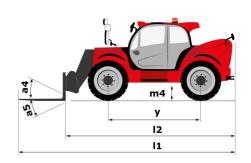


Capacities	Metric		
Max. capacity	13500 ki		
oad center of gravity	c 600 mm		
Max. lifting height	9.60 m		
Max. outreach	5.20 m		
Veight and dimensions			
Overall length	I1 7.35 m		
Jnladen weight (with forks)	19900 k		
Ground clearance		m4 0.43 m	
Vheelbase	y 3.37 m		
ength to face of forks	l2 6.15 m		
Overall width	b1 2.54 m		
Overall height	h17 2.99 m		
Overall cab width	b4 0.95 m		
Tilt-down angle	a5 104°		
	a4 12°		
ilt-up angle			
external turning radius (over tyres)			
orks length / width / section	I / e / s 1200 mm x 180 m	m / /5 mm	
rame leveling corrector	a9 9 °		
Vheels			
Standard tires	17,5-R25)	
lumber of front wheels / rear wheels		2/2	
Orive wheels (front / rear)		2/2	
Steering mode	2 wheel steer, 4 wheel s	teer, Crab mode	
Engine Control of the			
ingine brand	Yanmar		
ingine norm	Stage V / Ti		
Engine model		4TN107FTT-6SMU1	
lumber of cylinders / Capacity of cylinders		4 - 4567 cm ³	
.C. Engine power rating / Power		173 Hp / 127 kW	
Max. torque / Engine rotation	805 Nm@150	805 Nm@1500 rpm	
Engine cooling system	Water		
Number of batteries	2	2	
Battery voltage	12 V		
Drawbar pull	11770 da	11770 daN	
Transmission			
Fransmission type	Hydrostat	Hydrostatic	
Number of gears (forward / reverse)	2/2	2/2	
Max. travel speed	30 km/h	30 km/h	
Parking brake	Automatic negative p	parking brake	
Service brake	Oil-immersed multi-discs br axles	Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden / unladen)	32.40 % / 55	.40 %	
lydraulics			
łydraulic pump type	Variable displacer	Variable displacement pump	
Hydraulic flow - Pressure	185 l/min - 3		
Tank capacities			
Engine oil	13 [
lydraulic oil	290		
Fuel tank		315	
Diesel Exhaust fluid (AdBlue® type)	241		
Miscellaneous	241		
Safety cab homologation	ROPS - FOPS lev	vel 2 cah	
Controls	JSM	C. 2 00D	

MHT 10135 ST5 - Dimensional drawing

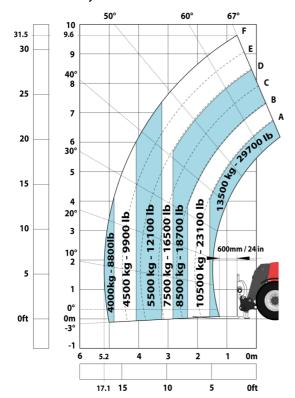




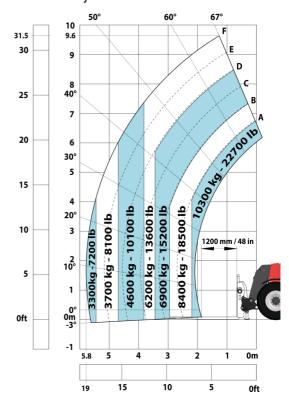


MHT 10135 ST5 - Load chart

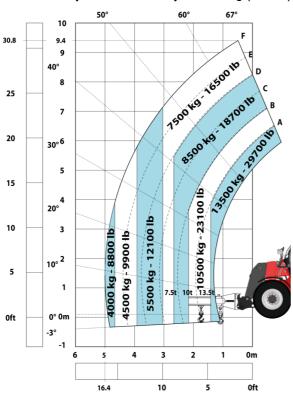
Machine on tyres with forks LC 600 mm Metric



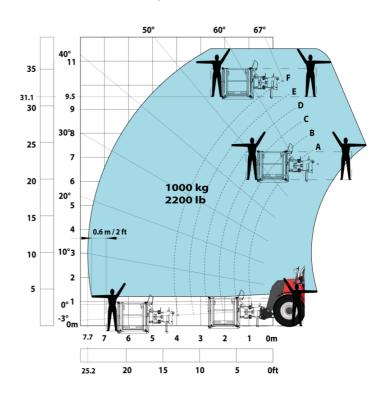
Machine on tyres with forks LC 1200 mm Metric

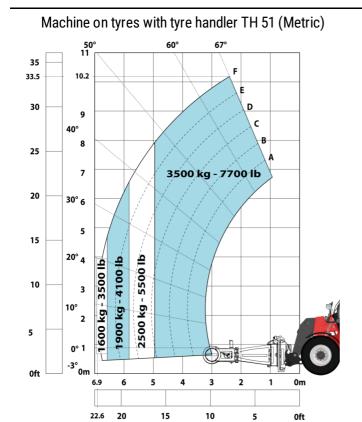


Machine on tyres with 3-hook jib 13500 kg (Metric)

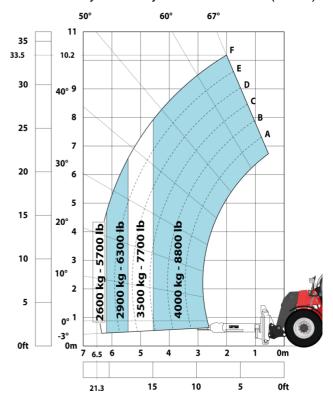


Machine on tyres with platform Metric





Machine on tyres with cylinder handler CH 4 (Metric)



Mining Specifications

MHT 10135 ST5





Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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