Technical sheet:

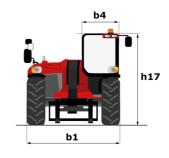
MHT 12330

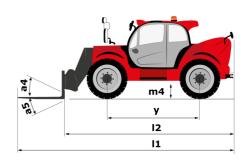


	MHT 12330 Created on September 13, 2025	at 6:48 AM U	
Capacities	Metric		
Max. capacity	33000 kg		
Load center of gravity	c 1200 mm		
Max. lifting height	11.92 m		
Maximum outreach	6.60 m		
Weight and dimensions	0.00 111		
•	l1 10.77 m		
Overall length			
Unladen weight (with forks)	49000 kg		
Ground clearance	m4 0.59 m		
Wheelbase	y 4.90 m		
Length to face of forks	l2 8.37 m		
Overall width	b1 2.98 m		
Overall height	h17 3.60 m		
Overall cab width	b4 0.97 m		
Tilt-up angle	a4 10 °		
Tilt-down angle	a5 100°		
External turning radius (over tyres)	Wa1 7.42 m		
Outer turning radius (with forks)	b15 9.33 m		
Forks length / width / section	I / e / s 2400 mm x 110 mm x	250 mm	
Frame leveling corrector	a9 6 °	200 111111	
Wheels			
Standard tires	21.00 R35		
Number of front wheels / rear wheels	2/2		
Steering wheels (front / rear)	4 / 4		
Drive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 wheel ste	er, Crab mode	
Engine			
Engine brand	Deutz		
Engine norm	Stage V, Tier 4 f	nal	
Engine model	TCD 6.1 L6		
Number of cylinders / Capacity of cylinders	6 - 6100 cm		
I.C. Engine power rating / Power	245 Hp / 180 I	.w	
Max. torque / Engine rotation	1000 Nm@1450	1000 Nm@1450 rpm	
Engine cooling system	Water	·	
Number of batteries	2		
Battery voltage	12 V		
Drawbar pull	28400 daN		
Transmission	20400 daw		
	Under state with De-		
Transmission type	Hydrostatic with Po	versmit	
Number of gears (forward / reverse)	3/3		
Max. travel speed	25 km/h		
Parking brake	Automatic negative pa	-	
Service brake	Oil-immersed multi-discs brak axles	Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden)	36 %		
Hydraulics			
Hydraulic pump type	Variable displaceme	nt pump	
Hydraulic flow - Pressure	310 l/min - 350		
Tank capacities			
Engine oil	21		
Fuel tank	6001		
Diesel Exhaust fluid (AdBlue® type)	32		
Noise and vibration	321		
	440 ID		
Noise to environment (LwA)		110 dB	
Vibration on hands/arms	< 2.50 m/s ²		
Noise at driving position (LpA) tested following NF EN 12053 norm	71 dB		
Miscellaneous			
Cab certification	Cabin ROPS - FOPS	level 2	
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

MHT 12330 - Dimensional drawing





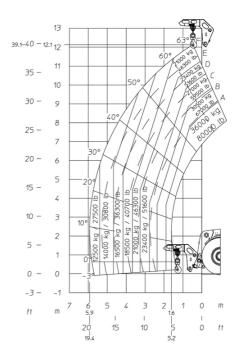


MHT 12330 - Load chart

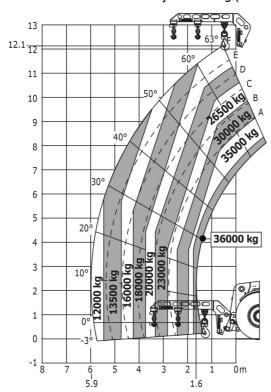
Machine on tires with forks LC 1200 mm Metric

11.9-12 11 10 50° 60° E D C B A 30° 60° B A 3000 kg 32000 kg 1200 mm 1200 mm 1200 mm

Machine on tires with hook 36000 kg (Metric)



Machine on tires with 3-hook jib 36000 kg (Metric)







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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes