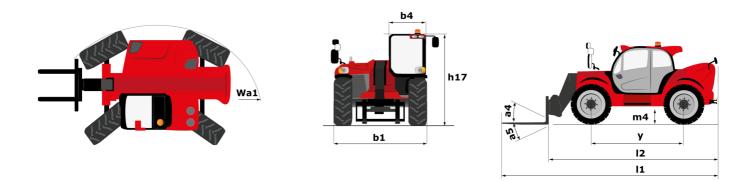
Technical sheet :

MHT 12330

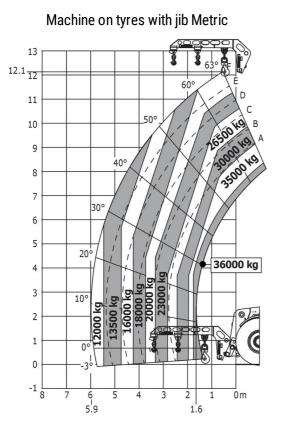


	мнт 12330 Created on 3 May 2024 at 10.5	
Capacities	Metric	
fax. capacity	33000 kg	
oad center of gravity	c 1200 mm	
/ax. lifting height	11.92 m	
Max. outreach	6.60 m	
Veight and dimensions		
)verall length	l1 10.77 m	
Inladen weight (with forks)	49000 kg	
cround clearance	m4 0.59 m	
/heelbase	y 4.90 m	
ength to face of forks	l2 8.37 m	
Verall width	b1 2.98 m	
verall height	h17 3.60 m	
overall cab width	b4 0.97 m	
ïlt-down angle	a5 100 °	
ïlt-up angle	a4 10 °	
xternal turning radius (over tyres)	Wa1 7.42 m	
Outer turning radius (with forks)	b15 9.33 m	
orks length / width / section	l / e / s 2400 mm x 110 mm / 250 mm	
rame leveling corrector	a9 6°	
Vheels		
tandard tires	21.00 R35	
lumber of front wheels / rear wheels	2/2	
teering wheels (front / rear)	4 / 4	
Irive wheels (front / rear)	2/2	
teering mode	2 wheel steer, 4 wheel steer, Crab r	node
ingine		
ingine brand	Deutz	
ingine norm	Stage V / Tier 4 final	
ingine model	TCD 6.1 L6	
lumber of cylinders / Capacity of cylinders	6 - 6100 cm³	
C. Engine power rating / Power	245 Hp / 180 kW	
Aax. torque / Engine rotation	1000 Nm@1450 mm	
ingine cooling system	Water	
lumber of batteries	2	
Battery voltage	12 V	
)rawbar pull	28400 daN	
ransmission		
ransmission type	Hydrostatic with Powershift	
lumber of gears (forward / reverse)	3 / 3	
lax. travel speed	25 km/h	
Parking brake	Automatic negative parking brak	æ
ervice brake	Oil-immersed multi-discs braking on fro	ont & rea
	axles	
Gradeability (laden)	36 %	
lydraulics		
lydraulic pump type	Variable displacement pump	
łydraulic flow - Pressure	310 l/min - 350 bar	
ank capacities		
ngine oil	21	
ydraulic oil	570 l	
uel tank	600 I	
iesel Exhaust fluid (AdBlue® type)	32	
loise and vibration		
loise at driving position (LpA)	80 dB	
loise to environment (LwA)	107 dB	
/ibration on hands/arms	< 2.50 m/s²	
Viscellaneous		
Safety cab homologation	ROPS - FOPS level 2 cab	
Controls	JSM	
Attachment recognition system (E-Reco)	Standard	

MHT 12330 - Dimensional drawing



MHT 12330 - Load chart



Mining Specifications

MHT 12330



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