Technical sheet:

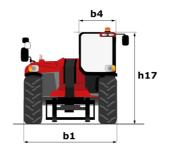
## **MHT-X 12330**

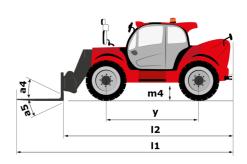


	мнт-х 12330 Created on 20 May 2024		
Capacities	Metri	C	
Max. capacity	33000	kg	
Load center of gravity	c 1200 m		
Max. lifting height	11.92		
Max. outreach	6.60 r		
Weight and dimensions	0.00		
Overall length	l1 10.77	m	
	49000		
Unladen weight (with forks)			
Ground clearance		0.59 m	
Wheelbase	· .	4.90 m	
Length to face of forks	l2 8.37 r		
Overall width	b1 2.98 r		
Overall height	h17 3.60 r	n	
Overall cab width	b4 0.97 r	n	
Tilt-down angle	a5 100 °	•	
Tilt-up angle	a4 10 °		
External turning radius (over tyres)	Wa1 7.42 r	n	
Outer turning radius (with forks)	b15 9.33 r		
Forks length / width / section	I / e / s 2400 mm x 250 n		
Frame leveling corrector	a9 6°	, 110	
Wheels	45 0		
	01.00.5	20.5	
Standard tires	21.00 F		
Number of front wheels / rear wheels	2/2		
Drive wheels (front / rear)		2/2	
Steering mode	2 wheel steer, 4 wheel	2 wheel steer, 4 wheel steer, Crab mode	
Engine			
Engine brand	Deut	Z	
Engine norm	Stage III /	Stage III / Tier 3	
Engine model	TCD 6.1	TCD 6.1 L6	
Number of cylinders / Capacity of cylinders	6 - 6100	6 - 6100 cm³	
I.C. Engine power rating / Power	245 Hp / 1	245 Hp / 180 kW	
Max. torque / Engine rotation	1000 Nm@1450 rpm		
Engine cooling system	Water		
Number of batteries	2		
Battery voltage		12 V	
		12 V 28400 daN	
Drawbar pull	28400 0	28400 dan	
Transmission			
Transmission type		Hydrostatic with Powershift	
Number of gears (forward / reverse)		3 / 3	
Max. travel speed	25 km	25 km/h	
Parking brake	Automatic negative	Automatic negative parking brake	
Service brake		Oil-immersed multi-discs braking on front & rear axles	
Hydraulics	dales	•	
Hydraulic pump type	Variable displace	ement pump	
Hydraulic flow - Pressure		310 l/min - 350 bar	
Tank capacities	010 y mm	000 54.	
Engine oil	21		
Hydraulic oil		570	
Fuel tank	600		
Noise and vibration			
Noise at driving position (LpA)	80 dB		
Noise to environment (LwA)	107 dB		
Vibration on hands/arms	< 2.50 m	< 2.50 m/s²	
Miscellaneous			
Safety cab homologation	ROPS - FOPS Id		
Controls	JSM		
Attachment recognition system (E-Reco)	Standa	ırd	

## MHT-X 12330 - Dimensional drawing











## **Head Office**

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