Technical sheet:

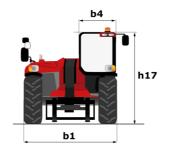
MHT-X 12330

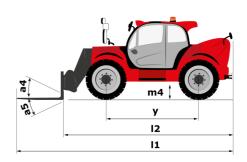


	MHT-X 12330 Created on 20 May 2024 at 3:27	:37 PM U	
Capacities	Metric		
Max. capacity	33000 kg		
Load center of gravity	c 1200 mm		
Max. lifting height	11.92 m		
Max. outreach	6.60 m		
Weight and dimensions			
Overall length	l1 10.77 m		
Unladen weight (with forks)	49000 kg		
Ground clearance	m4 0.59 m		
Wheelbase	y 4.90 m		
Length to face of forks	12 8.37 m		
Overall width	b1 2.98 m		
Overall height			
Overall cab width	b4 0.97 m		
Tilt-down angle	a5 100°		
Tilt-up angle	a4 10 °		
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 250 mm / 110 r	mm	
Frame leveling corrector	a9 6°		
Wheels			
Standard tires	21.00 R35		
Number of front wheels / rear wheels	2/2		
Drive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 wheel steer, Cra	ab mode	
Engine			
Engine brand	Deutz		
Engine norm	Stage III / Tier 3		
Engine model	TCD 6.1 L6		
Number of cylinders / Capacity of cylinders	6 - 6100 cm ³		
I.C. Engine power rating / Power	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 0aN		
Transmission			
Transmission type	Hydrostatic with Powershi	π	
Number of gears (forward / reverse)	3/3		
Max. travel speed	25 km/h		
Parking brake	Automatic negative parking b		
Service brake	Oil-immersed multi-discs braking or axles	ı front & rear	
Hydraulics			
Hydraulic pump type	Variable displacement pur	np	
Hydraulic flow - Pressure	310 l/min - 350 bar		
Tank capacities			
Engine oil	21		
Hydraulic oil	570 I		
Fuel tank	600 I		
Noise and vibration			
Noise at driving position (LpA)	80 dB		
Noise to environment (LwA)	107 dB		
Vibration on hands/arms	< 2.50 m/s ²		
Miscellaneous	▼ 2.30 III/5		
Safety cab homologation	ROPS - FOPS level 2 cab		
Controls	JSM		
Attachment recognition system (E-Reco)	Standard		

MHT-X 12330 - Dimensional drawing











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