Technical sheet :

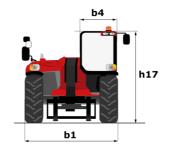
## **MHT-X 12330**

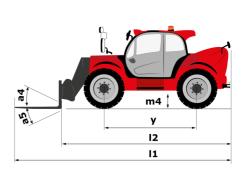


	MHT-X 12330	<b>мнт-х 12330</b> Created on 2 May 2024 at 7:57:36 AM UT	
Capacities		Metric	
Max. capacity		33000 kg	
Load center of gravity	с	1200 mm	
Max. lifting height		11.92 m	
Max. outreach		6.60 m	
Weight and dimensions			
Overall length	1	10.77 m	
Unladen weight (with forks)		49000 kg	
Ground clearance	m4	0.59 m	
Wheelbase	у	4.90 m	
Length to face of forks	12	8.37 m	
Overall width	b1	2.98 m	
Overall height	h17	3.60 m	
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	l / e / s	2400 mm x 250 mm / 110 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, Crab 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 <sup>3</sup>	
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	
Drawbar pull		28400 daN	
Transmission		28400 uain	
Transmission type		Hydrostatic with Powershift	
Number of gears (forward / reverse)		3/3	
Max. travel speed		25 km/h	
Parking brake			
		Automatic negative parking brake Oil-immersed multi-discs braking on front & rear	
Service brake		axles	
Hydraulics			
Hydraulic pump type		Variable displacement pump	
Hydraulic flow - Pressure		310 l/min - 350 bar	
Tank capacities			
Engine oil		21 I	
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		< 0 m/s²	
Miscellaneous			
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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