Technical sheet:

MHT-X 12330

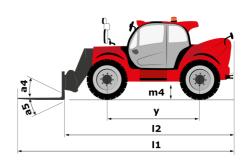


	мнт-х 12330 Created	мнт-х 12330 Created on May 5, 2024 at 3:56:57 AM UT	
Capacities		Metric	
Max. capacity		33000 kg	
Load center of gravity	C	1200 mm	
Max. lifting height		11.92 m	
Max. outreach		6.60 m	
Weight and dimensions			
Overall length	l1	10.77 m	
Unladen weight (with forks)		49000 kg	
Ground clearance	m4	0.59 m	
Wheelbase		4.90 m	
Length to face of forks	y 12	8.37 m	
Overall width	b1	2.98 m	
		2.96 m	
Overall height	h17		
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	1/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 cm³	
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			
Transmission type		Hydrostatic with Powershift	
Number of gears (forward / reverse)		3/3	
Max. travel speed		25 km/h	
Parking brake		Automatic negative parking brake	
Service brake	Oil-im	mersed multi-discs braking on front & rea 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/s ²	
Miscellaneous		5 11, 5	
Safety cab homologation		ROPS - FOPS level 2 cab	
Controls		JSM	
Attachment recognition system (E-Reco)		Standard	
-3 , , ,			

MHT-X 12330 - Dimensional drawing











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



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