Technical sheet :

# **MHT 12330**

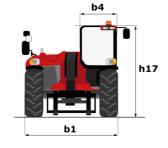


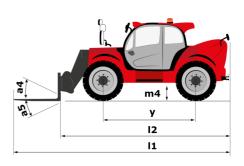
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	<b>мнт 12330</b> С	мнт 12330 Created on August 12, 2025 at 3:52 PM UT		
Capacities		Metric		
Max. capacity		33000 kg		
Load center of gravity	с	1200 mm		
Max. lifting height		11.92 m		
Maximum outreach		6.60 m		
Weight and dimensions				
Overall length	11	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-up angle	a4	10 °		
Tilt-down angle	a5	100 °		
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 110 mm x 250 mm		
Frame leveling corrector	a9	6 °		
Wheels		04.00.005		
Standard tires		21.00 R35		
Number of front wheels / rear wheels		2/2		
Steering wheels (front / rear)		4 / 4		
Drive wheels (front / rear)		2/2		
Steering mode		2 wheel steer, 4 wheel steer, Crab mode		
Engine				
Engine brand		Deutz		
Engine norm		Stage V, Tier 4 final		
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				
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-immersed multi-discs braking on front & rear axles		
Gradeability (laden)		36 %		
Hydraulics				
Hydraulic pump type		Variable displacement pump		
Hydraulic flow - Pressure		310 l/min - 350 bar		
Tank capacities				
Engine oil		21		
Fuel tank		600 1		
Diesel Exhaust fluid (AdBlue® type)		32		
		321		
Noise and vibration		110-10		
Noise to environment (LwA)		110 dB		
Vibration on hands/arms		< 2.50 m/s²		
Noise at driving position (LpA) tested following NF EN 12053 norm		71 dB		
Miscellaneous				
Cab certification		Cabin ROPS - FOPS level 2		
Controls		JSM		
Attachment recognition system (E-Reco)		Standard		

## MHT 12330 - Dimensional drawing

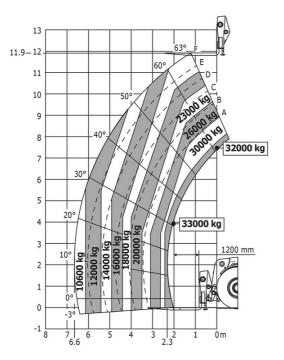




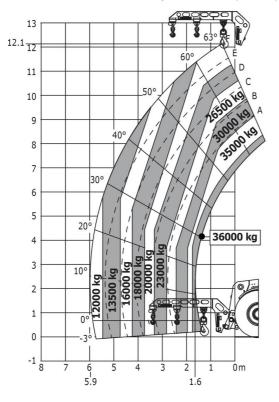


### MHT 12330 - Load chart

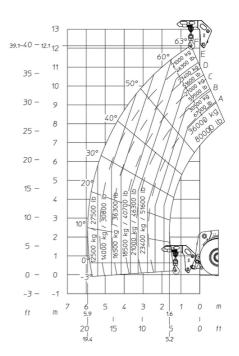
#### Machine on tires with forks LC 1200 mm Metric



Machine on tires with 3-hook jib 36000 kg (Metric)



### Machine on tires with hook 36000 kg (Metric)





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