Technical sheet:

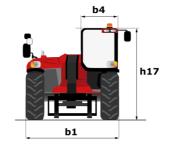
MHT-X 12330

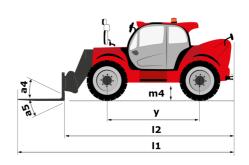


	MHT-x 12330 Created on July 3, 2025 at 8:13 PM UT		
Capacities		Metric	Imperial
Max. capacity		33000 kg	72753 lb
Load center of gravity	С	1200 mm	47 in
Max. lifting height		11.92 m	39 ft 1 in
Maximum outreach		6.60 m	21 ft 8 in
Weight and dimensions			
Overall length	l1	10.77 m	35 ft 4 in
Unladen weight (with forks)		49000 kg	108027 lb
Ground clearance	m4	0.59 m	1 ft 11 in
Wheelbase	у	4.90 m	16 ft 1 in
Length to face of forks	12	8.37 m	27 ft 6 in
Overall width	b1	2.98 m	9 ft 9 in
Overall height	h17	3.60 m	11 ft 10 in
Overall cab width	b4	0.97 m	3 ft 2 in
Tilt-up angle	a4	10 °	10 °
Tilt-down angle	a5	100 °	100 °
External turning radius (over tyres)	Wa1	7.42 m	24 ft 4 in
Outer turning radius (with forks)	b15	9.33 m	30 ft 7 in
Forks length / width / section	I/e/s	9.55 III 2400 mm x 250 mm x 110 mm	94 in x 10 in x 4 in
Frame leveling corrector	a9	6 °	6°
Wheels	d 9	<u> </u>	U
Standard tires		21.00 R35	21.00 R35
Number of front wheels / rear wheels		2 / 2	
			2/2
Drive wheels (front / rear)		2 / 2	2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode	2 wheel steer, 4 wheel steer, Crab mode
Engine		2	
Engine brand		Deutz	Deutz
Engine norm		Stage III / Tier 3	Stage III / Tier 3
Engine model		TCD 6.1 L6	TCD 6.1 L6
Number of cylinders / Capacity of cylinders		6 - 6100 cm³	6 - 372 in ³
I.C. Engine power rating / Power		245 Hp / 180 kW	245 Hp / 180 kW
Max. torque / Engine rotation		1000 Nm@1450 rpm	738 ft/lbs@1450 rpm
Engine cooling system		Water	Water
Number of batteries		2	2
Battery voltage		12 V	12 V
Drawbar pull		28400 daN	28400 daN
Transmission			
Transmission type		Hydrostatic with Powershift	Hydrostatic with Powershift
Number of gears (forward / reverse)		3 / 3	3 / 3
Max. travel speed		25 km/h	16 mph
Parking brake		Automatic negative parking brake	Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles	Oil-immersed multi-discs braking on front & real axles
Gradeability (laden)		36 %	36 %
Hydraulics		30 %	30 %
•		Variable displacement nump	Variable displacement nump
Hydraulic flow - Proceure		Variable displacement pump	Variable displacement pump
Hydraulic flow - Pressure		310 l/min - 350 bar	82 US gpm - 5076 PSI
Tank capacities		21	6 110 mal
Engine oil		21	6 US gal
Fuel tank		600 I	159 US gal
Noise and vibration		110 10	440 ID
Noise to environment (LwA)		110 dB	110 dB
Vibration on hands/arms		< 2.50 m/s²	< 2.50 m/s²
Noise at driving position (LpA) tested following NF EN 12053 norm		71 dB	71 dB
Miscellaneous			
Cab certification		Cabin ROPS - FOPS level 2	Cabin ROPS - FOPS level 2
Controls		JSM	JSM
Attachment recognition system (E-Reco)		Standard	Standard

MHT-X 12330 - Dimensional drawing





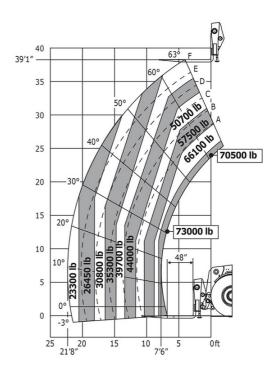


MHT-X 12330 - Load chart

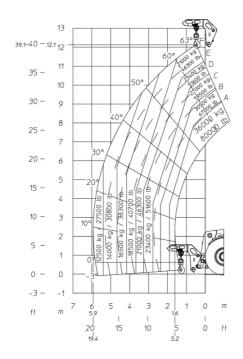
Machine on tires with forks LC 1200 mm Metric

13 11.9–12 11 10 9 8 8 7 30°0 10°

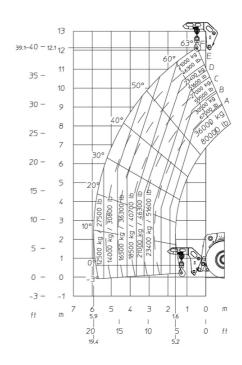
Machine on tires with forks LC 1200 mm Imperial



Machine on tires with hook 36000 kg (Metric)

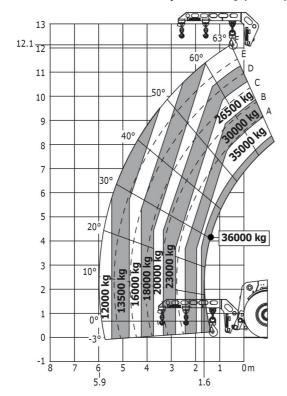


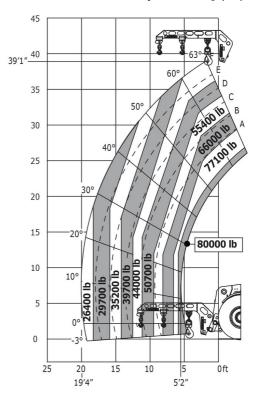
Machine on tires with hook 36000 kg (Imperial)



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

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









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