Technical sheet:

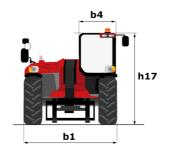
MHT 12330

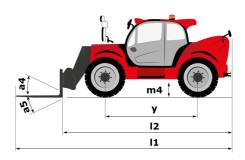


A 184		Mari-	
Capacities		Metric	Imperial
Max. capacity		33000 kg	72753 lb
oad center of gravity	С	1200 mm	47 in
Max. lifting height		11.92 m	39 ft 1 in
fax. outreach		6.60 m	21 ft 8 in
Veight and dimensions			27.6.11
verall length	l1	10.77 m	35 ft 4 in
nladen weight (with forks)		49000 kg	108027 lb
round clearance	m4	0.59 m	1 ft 11 in
/heelbase	у	4.90 m	16 ft 1 in
ength to face of forks	12	8.37 m	27 ft 6 in
verall width	b1	2.98 m	9 ft 9 in
verall height	h17	3.60 m	11 ft 10 in
verall cab width	b4	0.97 m	3 ft 2 in
ilt-down angle	a5	100 °	100 °
ilt-up angle	a4	10 °	10 °
xternal turning radius (over tyres)	Wa1	7.42 m	24 ft 4 in
uter turning radius (with forks)	b15	9.33 m	30 ft 7 in
orks length / width / section	l/e/s	2400 mm x 110 mm / 250 mm	94 in x 4 in / 10 in
rame leveling corrector	a9	6 °	6 °
/heels			
tandard tires		21.00 R35	21.00 R35
umber of front wheels / rear wheels		2/2	2/2
teering wheels (front / rear)		4 / 4	4 / 4
rive wheels (front / rear)		2/2	2/2
teering mode		2 wheel steer, 4 wheel steer, Crab mode	2 wheel steer, 4 wheel steer, Crab mode
ngine			
ngine brand		Deutz	Deutz
ngine norm		Stage V / Tier 4 final	Stage V / Tier 4 final
ngine model		TCD 6.1 L6	TCD 6.1 L6
umber of cylinders / Capacity of cylinders		6 - 6100 cm ³	6 - 372 in³
C. Engine power rating / Power		245 Hp / 180 kW	245 Hp / 180 kW
fax. torque / Engine rotation		1000 Nm@1450 rpm	738 ft/lbs@1450 rpm
ngine cooling system		Water	Water
lumber of batteries		2	2
lattery voltage		12 V	12 V
rawbar pull		28400 daN	28400 daN
ransmission			
ransmission type		Hydrostatic with Powershift	Hydrostatic with Powershift
umber of gears (forward / reverse)		3 / 3	3 / 3
lax. travel speed		25 km/h	16 mph
arking brake		Automatic negative parking brake	Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rear	Oil-immersed multi-discs braking on front & re-
		axles	axles
radeability (laden)		36 %	36 %
ydraulics			
lydraulic pump type		Variable displacement pump	Variable displacement pump
lydraulic flow - Pressure		310 l/min - 350 bar	82 US gpm - 5076 PSI
ank capacities			
ngine oil		21	6 US gal
ydraulic oil		570 I	151 US gal
uel tank		600 I	159 US gal
iesel Exhaust fluid (AdBlue® type)		32 I	8 US gal
oise and vibration			
oise at driving position (LpA)		80 dB	80 dB
oise to environment (LwA)		107 dB	107 dB
ibration on hands/arms		< 2.50 m/s²	< 2.50 m/s²
Miscellaneous			
		ROPS - FOPS level 2 cab	ROPS - FOPS level 2 cab
afety cab homologation		NOTO TOTOTEVEL 2 Cab	NOTO TOTOTEVEL 2 Cab

MHT 12330 - Dimensional drawing

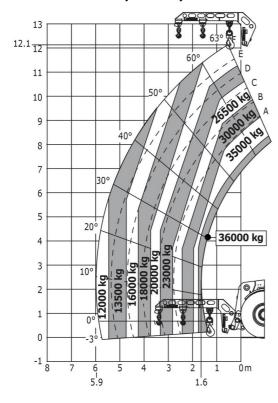






MHT 12330 - Load chart

Machine on tyres with jib Metric



Mining Specifications

MHT 12330





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