Technical sheet:

MHT 10130

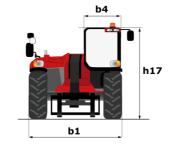


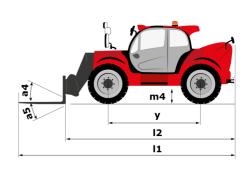


Max. casardy				
Land center of yearly Land center of yearly Max. columbach	Capacities		Metric	Imperial
Next	Max. capacity		13000 kg	
Mark custremesh S.17 m 17 ft Weight and dimensions Several length 11 S.14 m 20 11 zin Indicade weight (with forks) 38400 kg 40,938 lb 10 (moder declarance m4 40,44 m 11 ft is 12 ft is 12 ft is 11 ft is 12 ft is 11 ft is 11 ft is 12 ft is 11 ft is 11 ft is 11 ft is 12 ft is 11 ft is 11 ft is 12 ft is 11 ft is 11 ft is 11 ft is 12 ft is 11	Load center of gravity	С	600 mm	24 in
Marchite and dimensions	Max. lifting height		9.65 m	31 ft 8 in
Decail length 11 6.14 m	Max. outreach		5.17 m	17 ft
Unificient words (with finits) 18400 to 40753 lb	Weight and dimensions			
Dispose Part Dispose	Overall length	I1	6.14 m	20 ft 2 in
WinePlane Y	Unladen weight (with forks)		18490 kg	40763 lb
Deceal Incident bit Deceal Incident	Ground clearance	m4	0.44 m	1 ft 5 in
Deceal workship	Wheelbase	у	3.37 m	11 ft 1 in
Deemal leaphor Deemal leaphor	Overall width		2.51 m	8 ft 3 in
Decard Lead width	Overall height			9 ft 10 in
Till-down single a4	-			
Tilley parigle # # # # # # # # # # # # # # # # # #				
External tumings addis (over tyres) Wal 5.34 m 7.1 ft 6 in	-			
Date Training adular (with folixs) b15 5.34 m 17 ft 6 in Forms (ength) 1 / e / s 70 mm x 1200 mm / 200 mm 3 in x 47 in / 8 in Richest 1 / e / s 70 mm x 1200 mm / 200 mm 3 in x 47 in / 8 in Richest (ength) Acous x 2227 - 17,5 R25 Acous x 2227 - 17,5 R25 Unwhord of front wheels / rear wheels 2 / 2 2 / 2 2 / 2 Steering wheels (front / rear) 2 / 2 / 2 2 / 2 2 / 2 Diversion wheels (front / rear) 2 / 2 / 2 3 / 3 / 3 / 3 / 3 / 3 / 3 / 3 / 3 / 3 /				
Frods in Empth, width / section 1 / e / s 70 mm x 1200 mm / 200 mm 3 in x 47 in / 8 in Withceld Acolus - A2237 - 17.5 R25 Acolus - A2237 -				
Marcel				
Recolus - A2237 - 17.5 R25		1/e/s	70 IIIIII X 1200 MM / 200 MM	3 III X 4/ IN / 8 IN
Number of front wheels / rear wheels 2 / 2 /			Applyo A2227 17 F D25	Applyo A2227 17 F D25
Seeing wheels (front / rear) 2 / 2 /				
2				
Selecting mode 2 wheel steer, 4 wheel steer, Crab mode 2 wheel steer, Crab mode 2 wheel steer, Crab mode 2 wheel steer, Crab mode 3				
Engine brand Mercedes Mercedes Capacity of Parish Stage IV / Tier 4 Final Stage IV /				
Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Marce Mercedes Marce Mercedes Marce Mercedes Marce Mercedes Marce			2 wheel steer, 4 wheel steer, Crab mode	2 wheel steer, 4 wheel steer, Crab mode
Engine norm	Engine			
Engine model OM 934 LA. E4-3 OM 934 LA. E4-3 Unumber of cylinders (Engine brand		Mercedes	Mercedes
Number of cylinders / Capacity of cylinders 4 - 5100 cm²	Engine norm		Stage IV / Tier 4 Final	Stage IV / Tier 4 Final
1.C. Engine power rating / Power 176 Hp / 129 kW 176 Hp / 129 kW 176 Hp / 129 kW 18	Engine model		OM 934 LA. E4-3	OM 934 LA. E4-3
Max. torque / Engine rotation 750 Nm@1600 rpm 553 ft/lbs@1600 rpm Engine cooling system Water Water Wather of batteries 2 2 Satery voltage 12 V 12 V Drawbar pull 10800 daN 10800 daN Transmission Hydrostatic Hydrostatic Vumber of gears (forward / reverse) 2 / 2 2 / 2 2 / 2 Washer of gears (forward / reverse) Automatic Negative Hand-brake Hydrostatic Hydrostatic Number of gears (forward / reverse) Automatic Negative Hand-brake Automatic Negative Hand-brake Oil-Immersed multi-discs on front & ear axles Oil-Immersed multi-discs on front & e	Number of cylinders / Capacity of cylinders		4 - 5100 cm³	4 - 311 in³
Engine cooling system Number of batteries 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	I.C. Engine power rating / Power		176 Hp / 129 kW	176 Hp / 129 kW
Variable of batteries 2 2 2 2 2 2 2 2 2	Max. torque / Engine rotation		750 Nm@1600 rpm	553 ft/lbs@1600 rpm
Seatery voltage	Engine cooling system		Water	Water
Drawbar pull 10800 daN 1	Number of batteries		2	2
Transmission Hydrostatic Hydrostatic Vumber of gears (forward / reverse) 2 / 2 2 / 2 Max. travel speed 31 km/h 19 mph Max. travel speed Automatic Negative Hand-brake Automatic Negative Hand-brake Service brake Oil-immersed multi-discs on front & rear axles Oil-immersed multi-discs on front & rear axles Gradeability (laden) 34 % 34 % Hydraulics Variable pump Variable pump Hydraulic flow - Pressure 180 l/min - 300 bar 48 US gpm - 4351 PSI Tank capacities 290 l 77 US gal Engine oil 290 l 77 US gal Hydraulic oil 290 l 77 US gal Fivel tank 31 l 17 US gal Noise at driving position (LpA) 80 dB 80 dB Noise at driving position (LpA) 80 dB 80 dB Noise on without on hands/arms < 2.50 m/s²	Battery voltage		12 V	12 V
Transmission type Hydrostatic Hydrostatic Number of gears (forward / reverse) 2 / 2 2 / 2 Max. travel speed 31 km/h 19 mph Parking brake Automatic Negative Hand-brake Automatic Negative Hand-brake Service brake Oil-immersed multi-discs on front & rear axles Oil-immersed multi-discs on front & rear axles Gradeability (laden) 34 % 34 % Hydraulic Service brake Variable pump Variable pump Hydraulic pump type Variable pump Variable pump Hydraulic oil 21 l 6 US gal Fuel tank 315 l 6 US gal Fuel tank 315 l 83 US gal Dissel Exhaust fluid (AdBlue® type) 63 l 77 US gal Noise and driving position (LpA) 80 dB 80 dB Noise at driving position (LpA) 80 dB 80 dB Noise to environment (LwA) 107 dB 107 dB Wibration on hands/arms 2.50 m/s² 2.50 m/s² 2.50 m/s² Safety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab	Drawbar pull		10800 daN	10800 daN
Transmission type Hydrostatic Hydrostatic Number of gears (forward / reverse) 2 / 2 2 / 2 Max. travel speed 31 km/h 19 mph Parking brake Automatic Negative Hand-brake Automatic Negative Hand-brake Service brake Oil-immersed multi-discs on front & rear axles Oil-immersed multi-discs on front & rear axles Gradeability (laden) 34 % 34 % Hydraulic Service brake Variable pump Variable pump Hydraulic pump type Variable pump Variable pump Hydraulic oil 21 l 6 US gal Fuel tank 315 l 6 US gal Fuel tank 315 l 83 US gal Dissel Exhaust fluid (AdBlue® type) 63 l 77 US gal Noise and driving position (LpA) 80 dB 80 dB Noise at driving position (LpA) 80 dB 80 dB Noise to environment (LwA) 107 dB 107 dB Wibration on hands/arms 2.50 m/s² 2.50 m/s² 2.50 m/s² Safety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab				
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Max. travel speed 31 km/h 19 mph Parking brake Automatic Negative Hand-brake Automatic Negative Hand-brake Service brake Oil-immersed multi-discs on front & rear axles Oil-immersed multi-discs on front & rear axles Gradeability (laden) 34 % 34 % Hydraulics Yoriable pump Variable pump Variable pump Hydraulic flow - Pressure 180 l/min - 300 bar 48 US gpm - 4351 PSI Tank capacities 21 I 6 US gal Engine oil 21 I 6 US gal Hydraulic oil 290 I 77 US gal Fuel tank 315 I 83 US gal Diesel Exhaust fluid (AdBlue® type) 63 I 17 US gal Noise and vibration 80 dB 80 dB Noise to environment (LwA) 80 dB 80 dB Wibration on hands/arms 2.50 m/s² 2.50 m/s² 2.50 m/s² Safety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab	• •			
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Hydraulics Variable pump Variable pump Hydraulic flow - Pressure 180 l/min - 300 bar 48 US gpm - 4351 PSI Tank capacities 8 Engine oil 21 l 6 US gal Hydraulic oil 290 l 77 US gal Fuel tank 315 l 83 US gal Diesel Exhaust fluid (AdBlue® type) 63 l 17 US gal Noise and vibration 80 dB 80 dB Noise to environment (LwA) 107 dB 107 dB Vibration on hands/arms < 2.50 m/s²				
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Tank capacities Engine oil 21 l 6 US gal Hydraulic oil 290 l 77 US gal Fuel tank 315 l 83 US gal Diesel Exhaust fluid (AdBlue® type) 63 l 17 US gal Noise and vibration 80 dB 80 dB Noise to environment (LwA) 107 dB 107 dB Vibration on hands/arms < 2.50 m/s²	1 1 1 1			
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Noise at driving position (LpA) 80 dB 80 dB Noise to environment (LwA) 107 dB 107 dB Vibration on hands/arms < 2.50 m/s²			63 l	17 US gal
Noise to environment (LwA) 107 dB 107 dB Vibration on hands/arms < 2.50 m/s²				
Wibstation on hands/arms < 2.50 m/s² < 2.50 m/s² Miscellaneous Controls ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab Safety cab homologation JSM JSM	Noise at driving position (LpA)			
Miscellaneous Safety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab Sometiment ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab	Noise to environment (LwA)		107 dB	107 dB
Safety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab Controls JSM JSM	Vibration on hands/arms		< 2.50 m/s²	< 2.50 m/s ²
Controls JSM JSM	Miscellaneous			
Controls JSM JSM	Safety cab homologation		ROPS - FOPS level 2 cab	ROPS - FOPS level 2 cab
	Controls			

MHT 10130 - Dimensional drawing

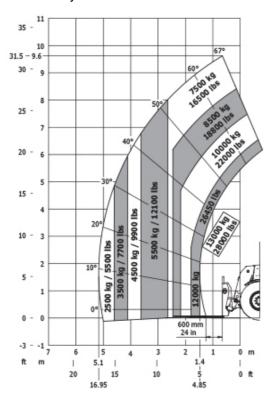




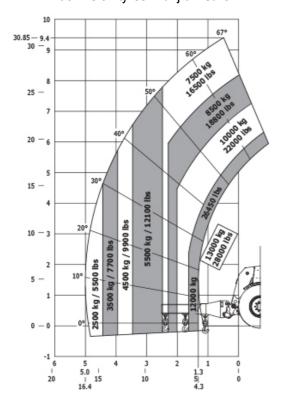


MHT 10130 - Load chart

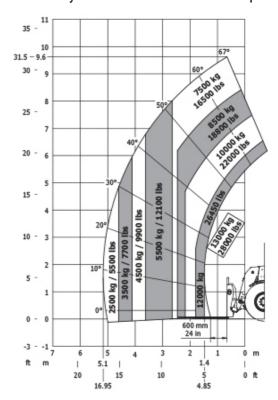
Machine on tyres with forks LC 1200 mm Metric



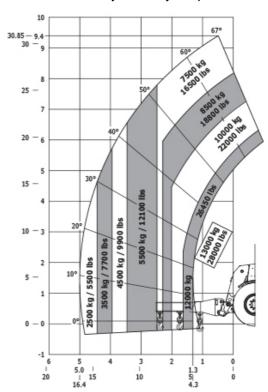
Machine on tyres with jib Metric



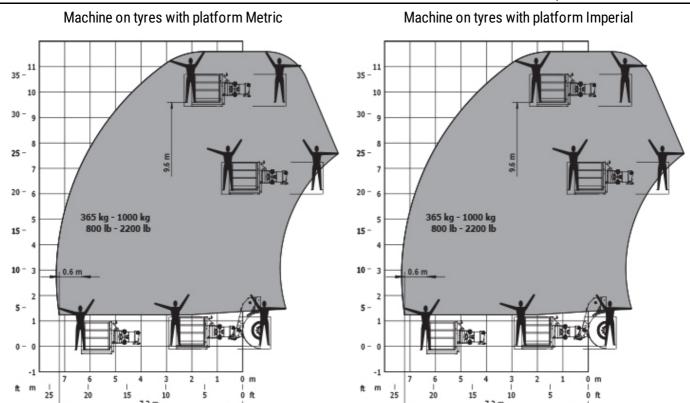
Machine on tyres with forks LC 1200 mm Imperial



Machine on tyres with jib Imperial



7.2 m



7.2 m





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