

MHT 10130

TECHNICAL DATA SHEET

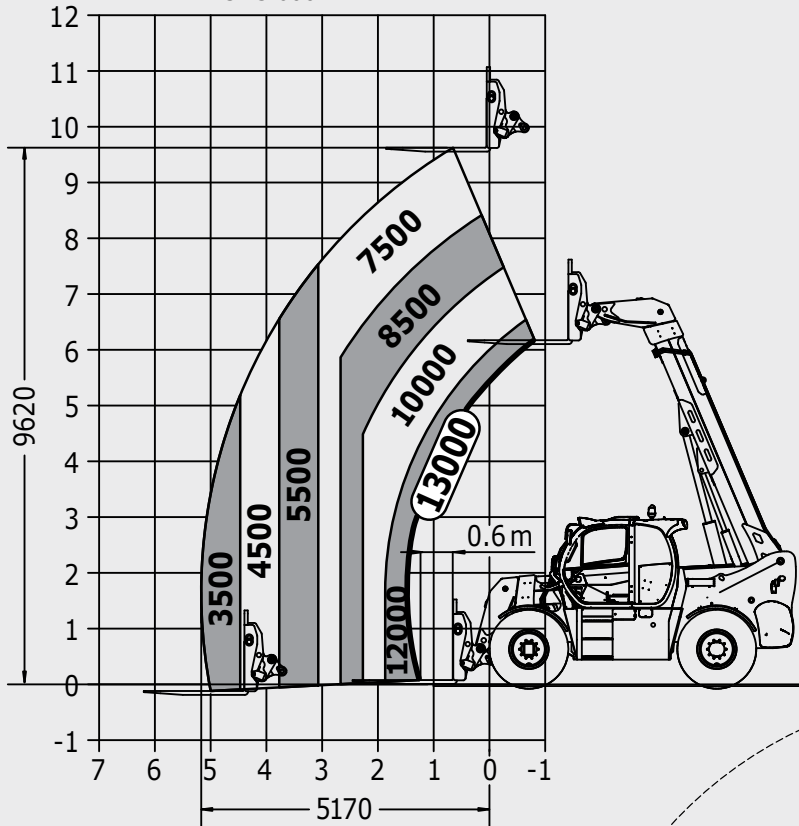


MHT 10130	
Lifting	
Max. capacity with forks at 600 mm	13 000 kg
Max. lifting height	9.62 m
Max. Outreach	5.17 m
Tyres	17.5 R 25
Frame levelling	+/- 10°
Braking	
Service brake	Oil bath multiple-disc brakes hydraulically assisted on both axles
Parking brake	Automatic Negative Parking brake
Engine	
Type	MERCEDES OM 934 LA. E4-3 (Stage IV / Tier IV final)
Displacement	4 cylinders 5.1 liters
Power	176 HP / 129 kW
Max. torque	750 Nm / 1200-1600 rpm
Batteries	24 V - 2X12 V - 120 Ah - 850 A
Laden drawbar pull	10 800 daN
Gradability	34%
Transmission	
Reversing shift	hydrostatic electrohydraulic control
Number of gears (forward /reverse)	2/2
Steering mode	4 wheel steer - 3 steering Modes 
Max. travel speed (may vary according to applicable regulations)	31 kph
Axles	DANA
Controls	
JSM® Joystick multi-fonction Load limiter cut off system - EN 15000 Norm	
Hydraulics	
Load sensing Pump	180 l/min - 300 bar
Capacities	
Urea	63 l
Hydraulic oil	290 l
Fuel	315 l
Unladen weight (with forks)	18 490 kg
Dimensions	
Overall width	2.51 m
Overall height	2.99 m
Overall length to carriage	6.14 m
Ground clearance	0.44 m
Turning radius (over tyres)	5.34 m
Standard forks (length x width x thickness)	1200 x 200 x 70 mm
Safety	
Load limiter cut off system - EN 15000 Norm Cab ROPS FOPS level II	
Noise and vibration	
Noise at driving position (LpA)	80 dB
Environmental noise (LwA)	107 dB
Vibration to whole hand / arm	<2.5 m/s ²

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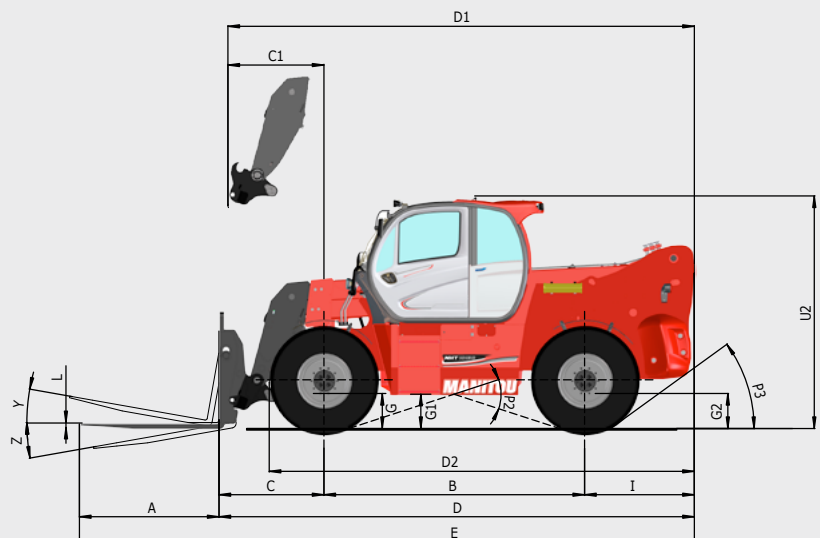
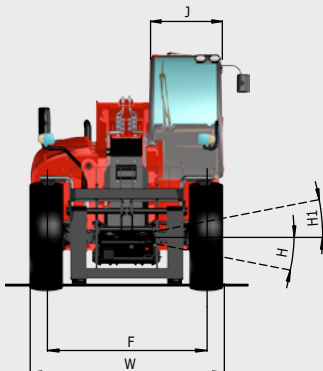
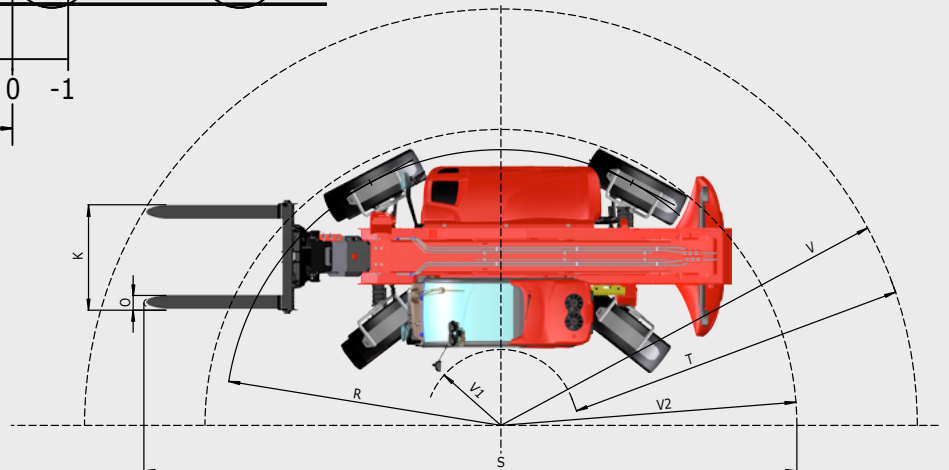


Machine on tyres with forks
CDG 600 mm



mm	MHT 10130
A	1200
B	3370
C	1357
C1	1242
D	6146
D1	6031
D2	5497
E	7346
F	2065
G	470
G1	444
G2	470
H1	10°
H2	10°
I	1419
J	928

mm	MHT 10130
K	1430
L	70
O	200
P2	16°
P3	31°
R	5113
S	9145
T	3600
U2	2990
V	6150
V1	2550
V2	5345
W	2510
Y	18°
Z	117°



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