

# MT 625 H *EASY*

## TECHNICAL DATA SHEET

- **Compact dimensions**  
length 3.90 m x width 1.81 m x height 1.92 m
- **Maximum lifting height : 5.85 m**  
Maximum lifting capacity : 2.5 T
- **Optimized engine**  
Engine Stage 3A without particule filters



**Easy to use**



**Easy to maintain**



**Easy to transport**



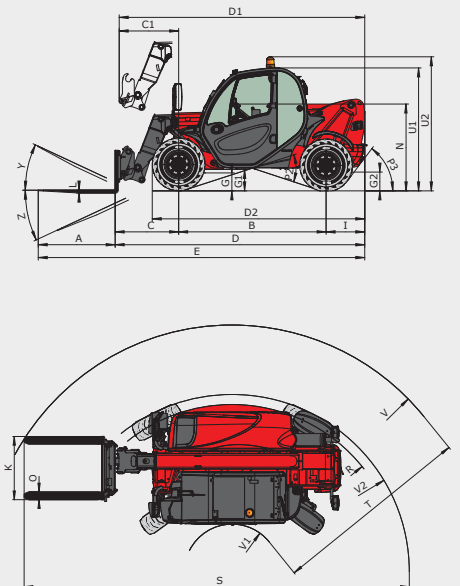
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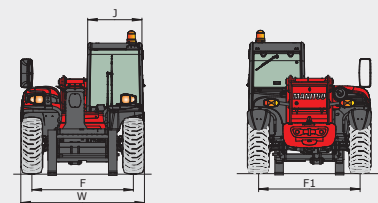
<b>Lifting</b>	
Max. capacity	2500 kg
Max. lifting height	5.85 m
Break-out force with bucket (ISO 8313)	3427 daN
<b>Unladen time</b>	
Lifting	8.9 secs
Lowering	6.0 secs
Extension	6.1 secs
Retraction	3.9 secs
Crowd	3.0 secs
Dump	3.3 secs
<b>Tyres</b>	12-16.5 12PR SKS CL TUBELESS
<b>Braking</b>	
Service brake	Oil immersed multi-disc braking
Parking brake	Automatic Negative Handbrake
<b>Engine</b>	
Type	KUBOTA STAGE III A
Cubic capacity	V2607-DI-T-E3B
Power	4 cylinders - 2615 cm <sup>3</sup>
Max. torque	49 HP/36 kW
Max. torque	180 Nm
Injection	direct
Cooling	water
Laden drawbar pull	3550 daN
<b>Transmission</b>	
	hydrostatic
Reversing shift	electro-hydraulic
Number of gears (forward/reverse)	2/2
Max. travel speed (may vary according to applicable regulations)	25 kph
Steering mode	4 wheel steer - 3 Steering Modes
<b>Controls</b>	
	JSM® Joystick multi - function
	Load Limiter Cut off system - EN15000 Norm
<b>Hydraulics</b>	
Pump	gear type with priority valve 80 l/min - 235 bar
<b>Capacities</b>	
Cooling system	12 l
Oil engine	11.2 l
Hydraulic oil	115 l
Fuel	63 l
<b>Unladen weight (with forks)</b>	4710 kg
<b>Dimensions</b>	
<b>C.</b> Front wheel centre to carriage	0.99 m
<b>B.</b> Wheelbase	2.30 m
<b>I.</b> Rear wheel centre to rear face	0.60 m
<b>D.</b> Overall length to carriage	3.90 m
<b>G1.</b> Ground clearance	0.33 m
<b>J.</b> Overall width of cab	0.79 m
<b>F.</b> Inside tyre width	1.49 m
<b>W.</b> Overall width	1.81 m
<b>U1.</b> Overall height	1.92 m
Standard forks (length x width x thickness)	1200 x 125 x 45 mm
Turning radius (over tyres)	3.31 m
<b>Noise and vibration</b>	
Noise at driving position (LpA)	76 dB
Environmental noise (LwA)	104 dB
Vibration to whole hand/arm	<2.50 m/s <sup>2</sup>

## Rough terrain load chart standard EN1459 B

### Machine on tyres with forks



mm	
<b>A</b>	1200
<b>B</b>	2300
<b>C</b>	991
<b>C1</b>	928
<b>D</b>	3894
<b>D1</b>	3831
<b>D2</b>	3275
<b>E</b>	5094
<b>F</b>	1492
<b>F1</b>	1492
<b>G</b>	240
<b>G1</b>	330
<b>G2</b>	253
<b>I</b>	603
<b>J</b>	797
<b>K</b>	1015
<b>L</b>	45
<b>N</b>	1314
<b>O</b>	125
<b>P2</b>	37°
<b>P3</b>	52°
<b>R</b>	3150
<b>S</b>	6651.5
<b>T</b>	3935
<b>U1</b>	1920
<b>U2</b>	2054
<b>V</b>	4700
<b>V1</b>	765
<b>V2</b>	3310.5
<b>W</b>	1813
<b>Y</b>	12°
<b>Z</b>	117°



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