TECHNICAL DATA SHEET

MT 625 HA



Manitou Telescopic with platform









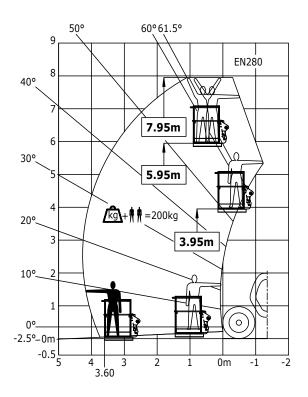
	MT 625 HA
Lifting	
Max. capacity	2500 kg
Max. lifting height	5.85 m
Break-out force with bucket (ISO 8313)	3427 daN
Unladen time	
Lifting	7.8 s
Lowering	5.6 s
Extension	5.4 s
Retraction	3.5 s
Crowd	3.0 s
Dump	3.0 s
Tyres	12-16.5 12PR SKS XT TUBELESS
Braking	12 10.5 121 11 0KG X1 100ELE00
Service brake	Oil immersed multi-disc braking
Parking brake	Automatic Negative Handbrake
	·
Engine	KUBOTA STAGE III B / FINAL TIER 4
Туре	V3307-DI-T-E4B
Cubic capacity	4 cylinders - 3331 cm ³
Power	75 HP/55.4 kW
Max. torque	265 Nm
Injection	direct
Cooling	water
Laden drawbar pull	3550 daN
Transmission	hydrostatic
Reversing shift	electro-hydraulic
Number of gears (forward/reverse)	2/2
Drive wheels	4 wheel drive
Steering mode	4 wheel steer - 3 Steering Modes
Max. travel speed (may vary according to applicable regulations)	25 kph
Controls	JSM® Joystick multi - function Load Limiter Cut off system - EN15000 Norm
Hydraulics	·
Pump	gear type with priority valve 90 l/min – 235 bar
Capacities	3 71
Cooling system	12
Oil engine	11.21
Hydraulic oil	115
Fuel	631
Unladen weight (with forks)	4800 kg
Unladen weight (with 2m / 365kg platform)	5130 kg
Dimensions	5150 kg
C1. Front wheel centre to carriage	0.93 m
B. Wheelbase	2.30 m
Note that the second seco	2.30 III 0.60 m
D2. Overall length to front of tyres	3.27 m
G1. Ground clearance	0.33 m
J. Overall width of cab	0.79 m
F. Inside tyre width	1.49 m
W Overall width	1.81 m
U1. 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
Noise and vibration	
Noise at driving position (LpA)	76 dB
Environmental noise (LwA)	104 dB
Vibration to whole hand/arm	<2.50 m/s ²

MT 625 HA



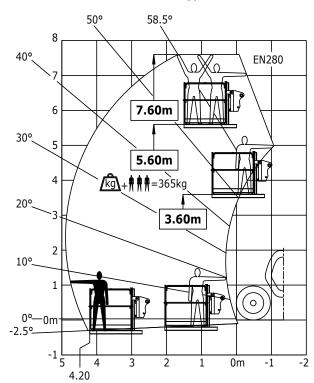
Machine on tyres

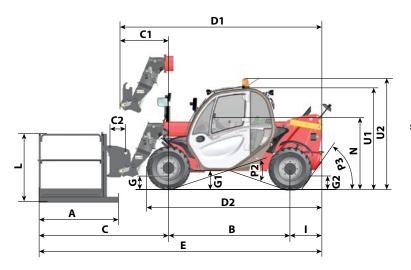
with 1.20 m / 200 kg platform



Machine on tyres

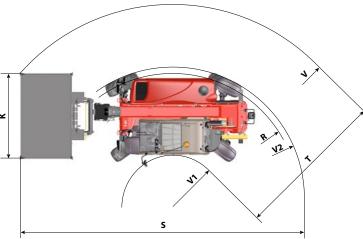
with 2 m / 365 kg platform



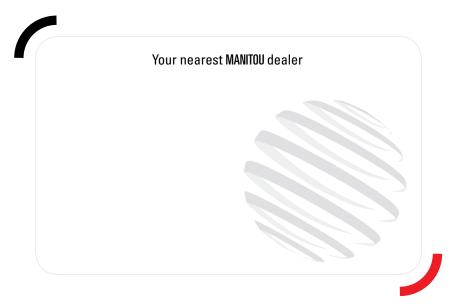


	mm
١	1500
3	2300
3	2440
1	928
1	3831
2	3275
	5343
F	1492
3	240
1	330
2	253
[603
]	797

K	2000
L	1500
N	1314
P2	37°
Р3	52°
R	3150
S	6900.5
Т	4075
U1	1920
U2	2054
٧	4840
V1	765
٧2	3310.5
W	1813









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