

MANISCOPIC

■ MT 1436 R PRIVILEGE



- Maximum lifting height : 13.52 m
- Capacity : 3600 kg
- Maximum forward reach : 9.42 m
- Torque convertor
- Hydraulic stabilizers
- Frame levelling : $\pm 9^\circ$



MANITOU

MT 1436 R **PRIVILEGE**



Lifting capacity 3600 kg
at 500 mm from forks heels.
Tipping load at maximum reach :
with stabilizers 1260 kg
Tear out force with bucket
to ISO 8313 7000 daN



Lifting height 13.52 m
Times : unladen / loaded (in s)
Lifting 16/16.2
Lowering 13.5/13.2
Extension boom 26.4/27.5
Retraction boom 14.5/14
Crowd 4.1
Dump 3.5



Tyres 400/80-24



Forks (mm)
Length 1200
Width x thickness 125 X 50
Maximum distance between forks 1040
Carriage rotation 126°



Multidisc brakes - hydraulically assisted on both axles



PERKINS Engine
Type 1104C.44
Capacity 4 cylindres - 4400 cm³
Power :
(ISO/TR 14396) 87 HP/64 kW at 2200 rpm
Maximum torque 308 Nm at 1400 rpm
Direct Injection
Water Cooling



Transmission Torque convertor
Electro-hydraulic reversing shift
4 speeds forward and reverse
Maximum travel speed (km/h) 25



Hydraulics
Pump gear type
pressure/capacity 270 bars/103 l/mn

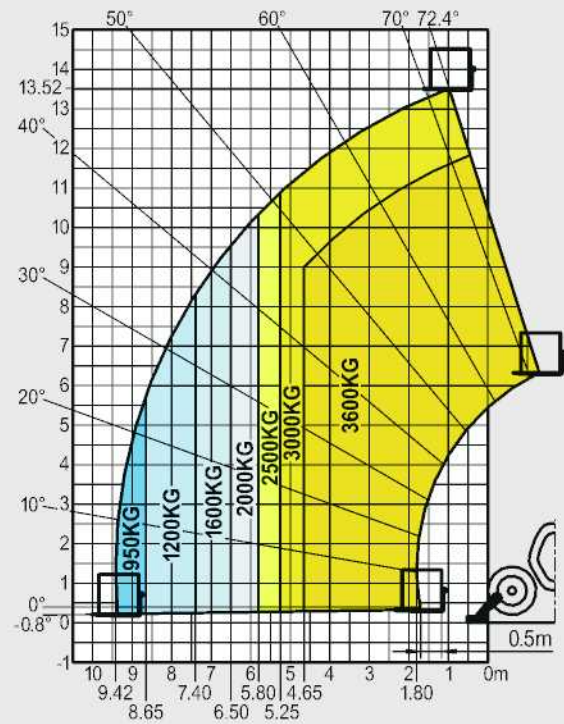


Capacities
Cooling system 20 l.
Engine oil 10.9 l.
Hydraulic oil 135 l.
Transmission oil 23 l.
Fuel tank 140 l.



Weight unladen 9475 kg
Overall width 2.37 m
Overall height 2.45 m
Turning radius (outside wheels) 3.98 m
Overall Length 6.13 m
Ground clearance 0.38 m
Drawbar pull 8400 daN

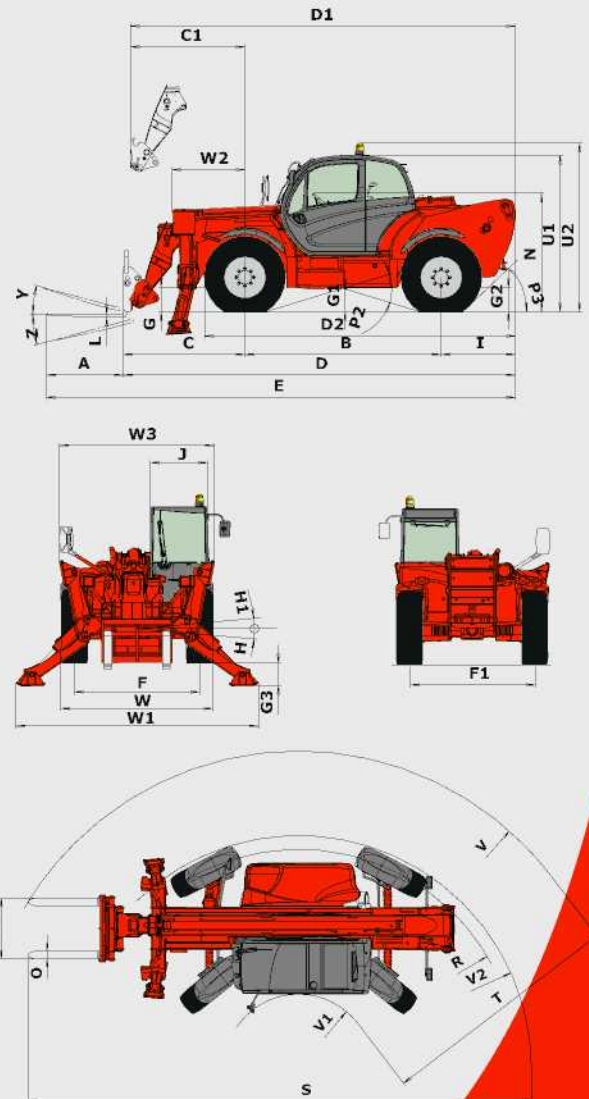
The specifications contained herein shall not bind the manufacturer and are subject to change without notice.
This equipment described in this leaflet may be standard, optional, or unavailable, depending on the versions.
For more details, contact your MANITOU dealer.



Under
EN 1459
annexe B

A	1200
B	3070
C	1905
C1	1790
D	6127
D1	6012
D2	4823
E	7327
F	1960
F1	1960
G	378
G1	361
G2	374
G3	349
H	9
H1	9
I	1152
J	892
K	1040
L	50
N	1849
O	125
P2	33
P3	43
R	3779
S	8610
T	4183
U1	2446
U2	2634
V	5468
V1	1285
V2	3981
W	2365
W1	3793
W2	1134
W3	2422
Y	12
Z	114

mm



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