

MANISCOPIC

MT 1840 H PRIVILEGE



- Maximum lifting height: 17.50 m
- Capacity: 4000 kg
- Maximum forward reach: 13.17 m
- Transmission hydrostatic
- Hydraulic stabilizers
- Frame levelling: $\pm 9^\circ$



MANITOU

MT 1840 H PRIVILEGE

 **Lifting capacity** 4000 kg
at 500 mm from forks heels.
Tipping load at maximum reach :
with stabilizers 950 kg
Tear out force with bucket
to ISO 8313 8000 daN

 **Lifting height** 17.50 m
Times : unladen / loaded (in s)
Lifting (standard) 17/17.1
Lifting (EP) 12.1/12.2
Lowering 14.5/14.3
Extension boom 27.5/33
Retraction boom 26.4/25.5
Crowd 4.3
Dump 4

 **Tyres** 440/80-24

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

 **Multidisc brakes - hydraulically assisted**

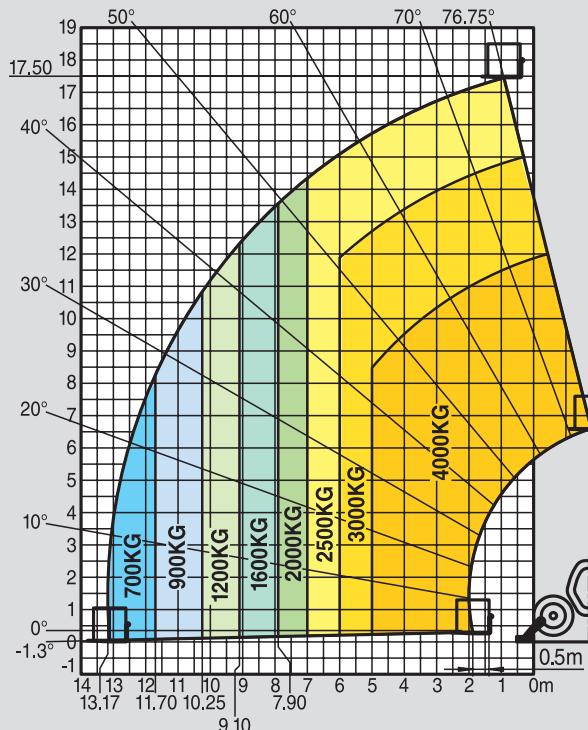
 **PERKINS Engine**
Type 1104C.44 T
Capacity 4 cylindres - 4400 cm³
Power :
(ISO/TR 14396) ... 101 HP/74.5 kW at 2350 rpm
Maximum torque 413 Nm at 1350 rpm
Direct Injection
Water Cooling

 **Transmission** hydrostatic
Electro-hydraulic reversing shift
3 speeds forward and reverse
Maximum travel speed (km/h) 25

 **Hydraulics**
Pump gear type
Pressure/capacity 270 bars/170 l/mn

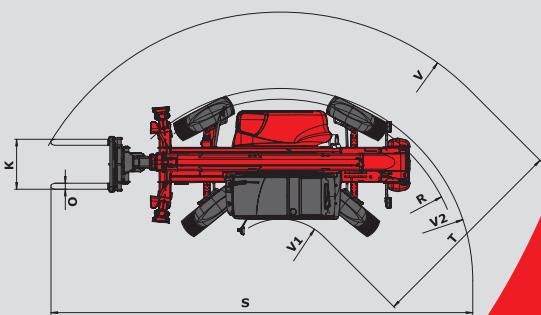
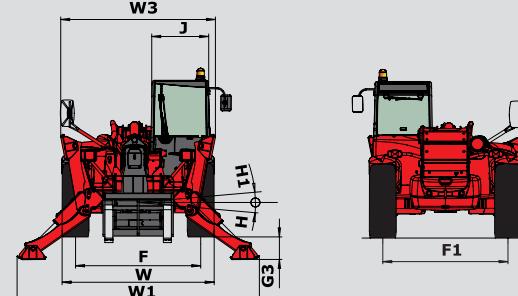
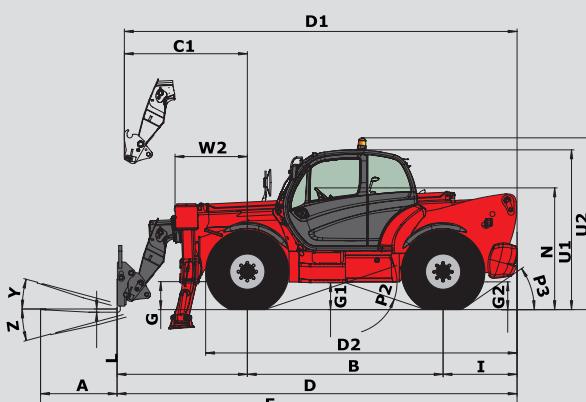
 **Capacities**
Cooling system 20 l.
Engine oil 10.9 l.
Hydraulic oil 135 l.
Transmission oil 23 l.
Fuel tank 140 l.

 **Weight unladen** 11380 kg
Overall width 2.40 m
Overall height 2.50 m
Turning radius (outside wheels) 3.99 m
Overall Length 6.27 m
Ground clearance 0.44 m
Drawbar pull 10300 daN



Under
EN 1459
annexe B

A	1200
B	3070
C	2044
C1	1929
D	6270
D1	6159
D2	4886
E	7473
F	1960
F1	1960
G	437
G1	420
G2	433
G3	302
H	9°
H1	9°
I	1160
J	892
K	1040
L	50
N	1908
O	125
P2	37°
P3	34°
R	3779
S	8780
T	4307
U1	2505
U2	2693
V	5592
V1	1285
V2	3998
W	2397
W1	3793
W2	1134
W3	2422
Y	12°
Z	114°



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.



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