

MANISCOPIC

MT 1440 H PRIVILEGE



- Maximum lifting height : 13.53 m
- Capacity : 4000 kg
- Maximum forward reach : 9.38 m
- Transmission hydrostatic
- Hydraulic stabilizers
- Frame levelling : $\pm 9^\circ$



MANITOU

MT 1440 H PRIVILEGE

 **Lifting capacity** 4000 kg
at 500 mm from forks heels.
Tipping load at maximum reach :
with stabilizers 1950 kg
Tear out force with bucket
to ISO 8313 8000 daN

 **Lifting height** 13.53 m
Times : unladen / loaded (in s)
Lifting 12.5/12.7
Lowering 13.5/13.2
Extension boom 19.5/20.1
Retraction boom 14.5/14
Crowd 4.3
Dump 4

 **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**

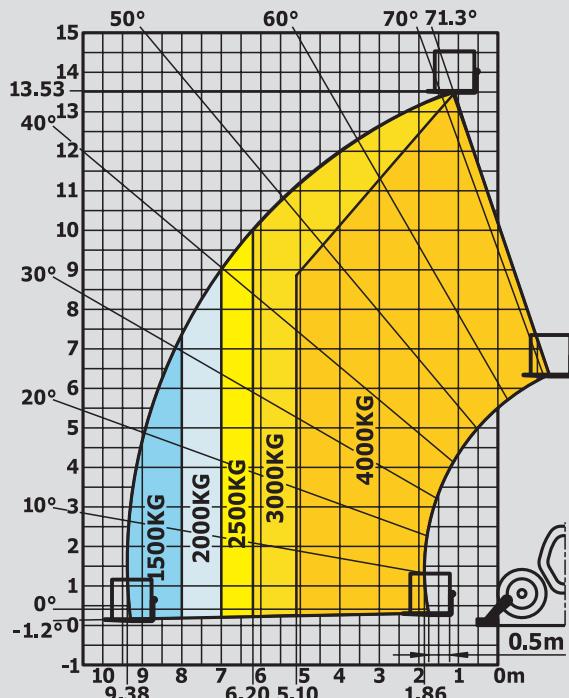
 **PERKINS Engine**
Type 1104C.44 T
Capacity 4 cylindres - 4400 cm³
Power :
(ISO/TR 14396) ... 101 HP/74.5 kW at 2200 rpm
Maximum torque 413 Nm at 1350 rpm
Direct Injection
Water Cooling

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

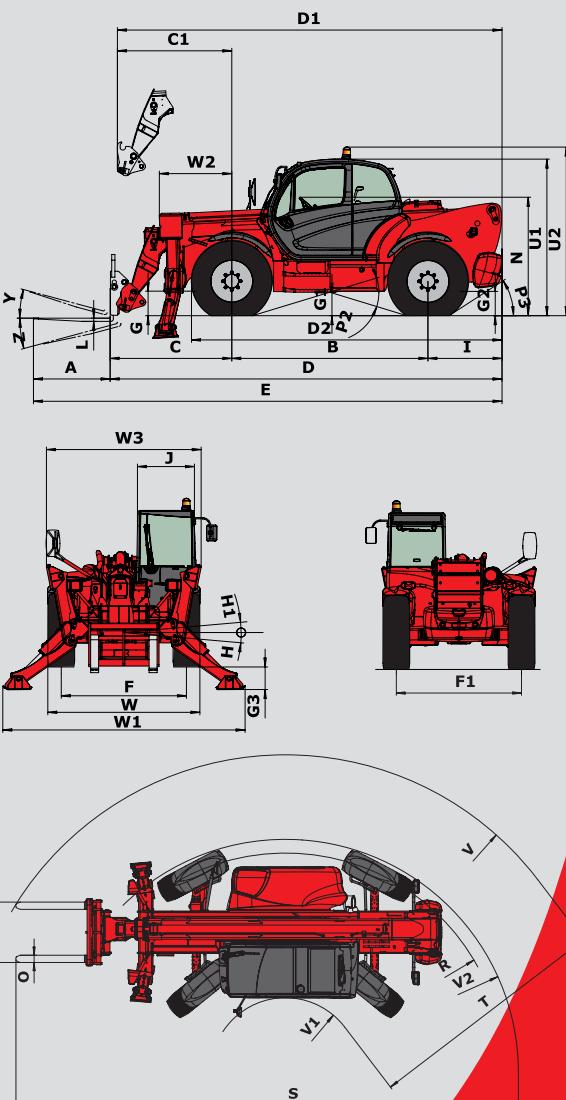
 **Hydraulics**
Pump gear type
pressure/capacity 270 bars/170 l/min

 **Capacities**
Cooling system 20 l.
Engine oil 10.9 l.
Hydraulic oil 121 l.
Fuel tank 140 l.

 **Weight unladen** 10720 kg
Overall width 2.38 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 7860 daN



Under
EN 1459
annexe B



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.



MANITOU BF SA

B.P. 249 - 44158 Ancenis Cedex - France
Tel. : 33 2 40 09 10 11 / Export Department Fax : 33 2 40 09 10 97
www.manitou.com

700400EN-B - 08/08

 **MANITOU**