Technical sheet :

# **MXT 1740 P**

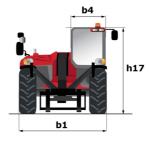


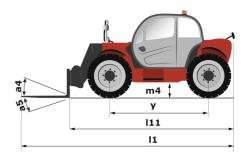


|   |           | reated on 2 May 2024 at 9:14:14 PM L                      |
|---|-----------|---|
| Capacities                                  |           | Metric  |
| Max. capacity                               |           | 4000 kg   |
| fax. lifting height                         |           | 17.40 m   |
| /ax. outreach                               |           | 13.48 m   |
| Veight and dimensions                       |           |   |
| Iverall length to carriage                  | l11       | 6.20 m  |
| iverall width                               | b1        | 2.38 m  |
| verall height                               | h17       | 2.59 m  |
| Vheelbase                                   | у         | 2.90 m  |
| Bround clearance                            | m4        | 0.38 m  |
| Iverall cab width                           | b4        | 0.78 m  |
| ixternal turning radius (over tyres)        | Wa1       | 4.05 m  |
| Inladen weight (with forks)                 |           | 11235 kg  |
| Iverall weight                              |           | 11235 kg  |
| orks length / width / section               | l / e / s | 1200 mm x 125 mm / 50 mm                                  |
| Performances                                | 1/6/3     |   |
| ifting                                      |           | 13.60 s   |
| owering                                     |           | 9.40 s  |
| xtension                                    |           | 25 s  |
| letraction                                  |           | 14.10 s   |
| rowd  |           | 4.10 s  |
| lump  |           | 4.10 S<br>3.20 s  |
| Ingine                                      |           | 3:20 \$   |
| ingine brand                                |           | Perkins   |
| •   |           |   |
| ingine norm                                 |           | Stage IIIA  |
| ingine model                                |           | 1104D-44T EPA   |
| lumber of cylinders / Capacity of cylinders |           | 4 - 4.40  |
| C. Engine power rating - Power              |           | 92 Hp / 70 kW   |
| Aax. torque                                 |           | 392 Nm  |
| ransmission                                 |           |   |
| ransmission type                            |           | Torque converter with manual transmission                 |
| lumber of gears (forward / reverse)         |           | 4 / 4   |
| Aax. travel speed                           |           | 28 km/h   |
| arking brake                                |           | Manual  |
| Service brake                               |           | Oil-immersed multi-discs braking on front & rear<br>axles |
| lydraulics                                  |           |   |
| lydraulic pump type                         |           | Gear pump   |
| lydraulic flow / Pressure                   |           | 96.70 l/min-250 bar                                       |
| ank capacities                              |           |   |
| lydraulic oil                               |           | 125   |
| uel tank                                    |           | 80 I  |
| loise and vibration                         |           |   |
| loise at driving position (LpA)             |           | 92 dB   |
| loise to environment (LwA)                  |           | 110 dB  |
| /iscellaneous                               |           |   |
| Steering wheels (front / rear)              |           | 2/2   |
|   |           |   |
| Drive wheels (front / rear)                 |           | 2/2   |

## MXT 1740 P - Dimensional drawing



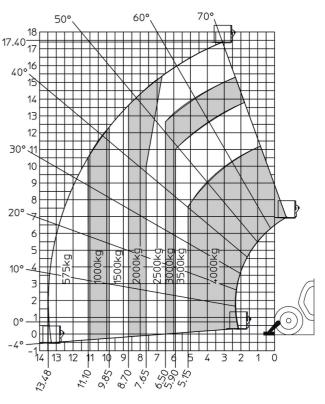




### MXT 1740 P - Load chart

#### Machine on tyres with forks Metric 609 67 50° 13.70<sup>14</sup> 10 kg 13 200kg 40°12 11 10 9 309 8 7 6 20° 5 집 500k 4000kg 20 10° 2 0° .9 6:20 of 8.00-00 0 9 4 2 1 7 Б З -36.6 5.22-2 2 2 2 5 2 2 - 5 2 -

### Machine on lowered stabilisers with forks Metric





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes