

Technical sheet :

# VARIOWINCH



## Customer benefits

- Turns your telehandler into a crane.
- 4x faster than a standard Manitou 5t winch / 3x faster than a 3t one.
- Speed is continuously adapted to the load & operator's speed requirement.
- Max. speed 60m/min (MRT 3255, no load, lifting).
- Easy steering from the cab or with the machine's remote control (optional).

## Technical characteristics

- Hydraulic motor + end of cable automatic movement stop.
- Oil immersed negative break.
- Patented variable speed concept.
- Autonomous, 100% hydraulic speed adaptation to load.
- Homologated swivel self locking hook.
- Winch storage stand with sleeves for yard handling.
- Note: dimensions below are given for winch placed on its stands ; working weight: 700kg.
- MRT Vision+ : significant hook speed increase through machine/attachment cooperation improvement.
- Limited capacity for MRT 3050.

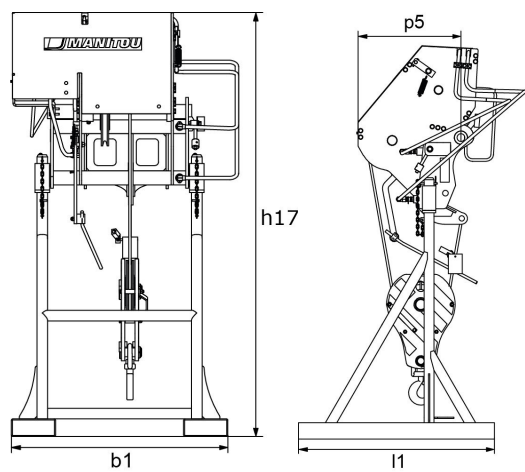
[The 3D picture at the top of this page is the reference VARIOWINCH 7.2 t - 52576737].

| Capacities            |     | W 7200 V  |  |
|-----------------------|-----|---|--|
| Capacity (kg)         |     | 7200  |  |
| Working height (mm)   | h21 | 36000   |  |
| Max. outreach (mm)    |     | 238   |  |
| Weight                |     |   |  |
| Overall weight (kg)   |     | 700   |  |
| Weight and dimensions |     |   |  |
| Overall height (mm)   | h17 | 2408  |  |
| Overall length (mm)   | l1  | 1200  |  |
| Cable loop            |     | 1   |  |
| Width (mm)            |     | 1223  |  |
| Depth (mm)            | p5  | 638   |  |
| Cable length (mm)     |     | 76000   |  |
| Working Parameters    |     |   |  |
| Machine Equipment     |     |  |  |
| Hook Speed (m/mn)     |     | 60.60   |  |

| Machines compatibility  | W 7200 V |
|-------------------------|----------|
| Reference number E-REC0 | 52735674 |
| MRT 2260                | X        |
| MRT 2260 e              | X        |
| MRT 2570                | X        |
| MRT 2660                | X        |
| MRT 2660 e              | X        |
| MRT 3060                | X        |
| MRT 3570                | X        |
| MRT 3570 ES             | X        |
| MRT-X 2260              | X        |
| MRT-X 2570              | X        |
| MRT-X 2660              | X        |
| MRT-X 3060              | X        |
| MRT-X 3570              | X        |
| MRT-X 3570 ES           | X        |

| TABLE SYMBOL  |                            |   |                         |   |   |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line          |  | Return piping to hydraulic oil tank           |
|  | Electric predisposition    |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |

Variowinch - Dimensional drawing



**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](http://www.manitou.com)

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