

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].

| Technical characteristics |     | W 7200 V  |
|---------------------------|-----|---|
| Working height (mm)       | h21 | 36000   |
| Capacities                |     |   |
| Capacity (kg)             |     | 7200  |
| Weight                    |     |   |
| Overall weight (kg)       |     | 700   |
| Dimensions                |     |   |
| Max. outreach (mm)        |     | 238   |
| 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-RECO |  | 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





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