

Technical sheet :

VARIOWINCH



Customer benefits

- Turns your telehandler into a crane.
- 4x faster than a standard Manitou 5 t / 11025 lb winch / 3x faster than a 3 t / 6615 lb one.
- Speed is continuously adapted to the load & operator's speed requirement.
- Max. speed 60 m/min / 197 ft/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: 700 kg / 1544 lb.
- 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





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



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