

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.

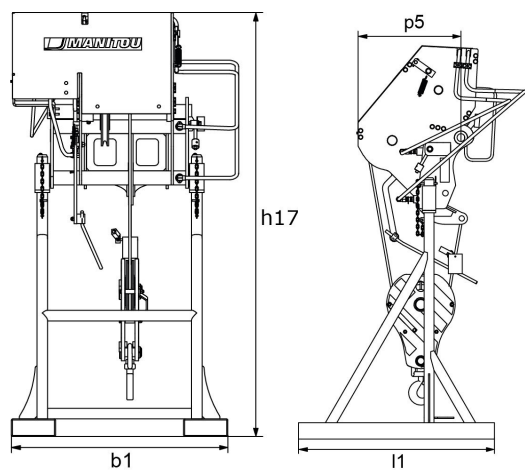
[The 3D picture at the top of this page is the reference VARIOWINCH 7.2 t - 52576737].

| 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-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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