

Technical sheet :

HEAVY DUTY HYDRAULIC WINCH



Technical characteristics

- Hydraulic motor+ end of cable automatic movement stop.
- Oil immersed negative break.
- Double or quadruple line pull (according to type).
- Homologated swivel self locking hook.
- Winch storage stand with sleeves for fork handling.
- Note: dimensions below are given for winch placed on its stands.

[The 3D picture at the top of this page is the reference Winch 23T - 939329].

Customer benefits

- Turns your telehandler into a crane.
- Extremely fast implementation on the MANITOU carriage.
- Easy steering from the cab or with the machine's remote control (optional).
- Fast and accurate movements.

| Technical characteristics | | W 13500 / 13 | W 16000 / 13 | W 20000 / 14 | W 25000 / 14 | Winch 9 T | Winch 13T | Winch 18T | Winch 23T |
|------------------------------------|-----|---|---|---|---|---|---|---|---|
| Distance to center of gravity (mm) | | 434 | 434 | 423 | 423 | 387 | 434 | 423 | 423 |
| Working height (mm) | h21 | 13000 | 13000 | 14000 | 14000 | 14000 | 14000 | 14000 | 14000 |
| Capacities | | | | | | | | | |
| Capacity (kg) | | 13500 | 16000 | 20000 | 25000 | 9000 | 13000 | 18000 | 23000 |
| Weight | | | | | | | | | |
| Overall weight (kg) | | 1185 | 1185 | 1450 | 1450 | 850 | 1185 | 1630 | 1550 |
| Dimensions | | | | | | | | | |
| Maximum outreach (mm) | | 682 | 682 | 722 | 722 | 532 | 682 | 722 | 722 |
| Weight and dimensions | | | | | | | | | |
| Overall height (mm) | h17 | 2328 | 2328 | 2623 | 2623 | 2259 | 2328 | 2623 | 2623 |
| Overall length (mm) | l1 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 |
| Cable | | 2 loops | 2 loops | 2 loops | 2 loops | 1 loop | 2 loops | 2 loops | 2 loops |
| Width (mm) | | 1250 | 1250 | 1250 | 1250 | 1250 | 1250 | 1250 | 1250 |
| Depth (mm) | p5 | 975 | 975 | 1044 | 1044 | 975 | 975 | 1044 | 1044 |
| Cable length (mm) | | 60000 | 60000 | 60000 | 60000 | 30000 | 60000 | 60000 | 60000 |
| Working Parameters | | | | | | | | | |
| Required machine equipment | |  |  |  |  |  |  |  |  |
| Hook Speed (m/mn) | | - | - | - | - | 22.50 | 15 | 12 | 12 |

| Machines compatibility | W 13500 / 13 | W 16000 / 13 | W 20000 / 14 | W 25000 / 14 | Winch 9 T | Winch 13T | Winch 18T | Winch 23T |
|-----------------------------|--------------|--------------|--------------|--------------|-----------|-----------|-----------|-----------|
| Reference number E-RECO | 52702240 | 52702241 | 52702470 | 52693990 | 939030 | 939234 | 939328 | 939329 |
| MHT 790 Mining ST5 | - | - | - | - | X | - | - | - |
| MHT 790 ST5 | - | - | - | - | X | - | - | - |
| MHT 10135 ST5 | X | - | - | - | - | - | - | - |
| MHT 10160 ST5 | - | X | - | - | - | - | - | - |
| MHT 10200 ST5 | - | - | X | - | - | - | - | - |
| MHT 11250 Mining ST5 | - | - | - | X | - | - | - | - |
| MHT 11250 ST5 | - | - | - | X | - | - | - | - |
| MHT 12330 | - | - | - | X | - | - | - | X |
| MHT-X 790 ST3A | - | - | - | - | X | - | - | - |
| MHT-X 11250 Mining | - | - | - | X | - | - | - | X |
| MHT-X 12330 | - | - | - | X | - | - | - | X |
| MHT 790 OLD | - | - | - | - | X | - | - | - |
| MHT 10130 OLD | - | - | - | - | - | X | - | - |
| MHT 10180 OLD | - | - | - | - | - | - | X | - |
| MHT 10230 OLD | - | - | - | - | - | - | - | X |
| MHT-X 790 OLD | - | - | - | - | X | - | - | - |
| MHT-X 790 Mining OLD | - | - | - | - | X | - | - | - |

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



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