

Ficha técnica :

# HYDRAULIC WINCH



## 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

- Hydraulic motor + end of cable automatic movement stop.
- Oil immersed negative brake.
- 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.
- MRT Vision+ : Significant hook speed increase through machine/attachment cooperation improvement.

[The 3D picture at the top of this page is the reference Winch 5T - 921341].

| Technical characteristics          |     | W 3000 / 36M | W 3000 DI / 46M | W 6000 / 32M | Winch 3T | Winch 3T MRT | Winch 3T TD | Winch 5T |
|------------------------------------|-----|--------------|-----------------|--------------|----------|--------------|-------------|----------|
| Distance to center of gravity (mm) |     | 320          | 320             | 350          | 320      | 320          | 320         | 350      |
| Capacities                         |     |              |                 |              |          |              |             |          |
| Capacity (kg)                      |     | 3000         | 3000            | 6000         | 3000     | 3000         | 3000        | 5000     |
| Working height (mm)                | h21 | 36000        | 46000           | 32000        | 24000    | 33000        | 46000       | 24000    |
| Max. outreach (mm)                 |     | 515          | 689             | 542          | 519      | 515          | 689         | 541      |
| Weight                             |     |              |                 |              |          |              |             |          |
| Overall weight (kg)                |     | 305          | 490             | 439          | 310      | 320          | 400         | 420      |
| Weight and dimensions              |     |              |                 |              |          |              |             |          |
| Overall height (mm)                | h17 | 1803         | 1803            | 1803         | 1869     | 1868         | 1869        | 1869     |
| Overall length (mm)                | l1  | 900          | 900             | 900          | 900      | 900          | 900         | 900      |
| Cable loop                         |     | 1            | Direct          | 1            | 1        | 1            | Direct      | 1        |
| Width (mm)                         |     | 1080         | 1080            | 1080         | 1080     | 1080         | 1080        | 1080     |
| Depth (mm)                         | p5  | 763          | 838             | 838          | 763      | 763          | 838         | 838      |
| Cable length (mm)                  |     | 75000        | 48000           | 67000        | 49000    | 70000        | 49000       | 53000    |
| Working Parameters                 |     |              |                 |              |          |              |             |          |
| Machine Equipment                  |     |              |                 |              |          |              |             |          |
| Hook Speed (m/mn)                  |     | 27           | 35              | 17           | 15       | 15           | 30          | 14       |

| Compatibilidad de la máquina        | W 3000 / 36M | W 3000 DI / 46M | W 6000 / 32M | Winch 3T | Winch 3T MRT | Winch 3T TD | Winch 5T |
|-------------------------------------|--------------|-----------------|--------------|----------|--------------|-------------|----------|
| Reference number                    | -            | -               | -            | 885236   | -            | -           | -        |
| MT 735 75D ST5                      | -            | -               | -            | X        | -            | -           | -        |
| MT 935 75D ST5                      | -            | -               | -            | X        | -            | -           | -        |
| MT 1135 75 D                        | -            | -               | -            | X        | -            | -           | -        |
| MT 1135 H 100D                      | -            | -               | -            | X        | -            | -           | -        |
| MT 1335 75D ST5                     | -            | -               | -            | X        | -            | -           | -        |
| MT 1335 100D ST5                    | -            | -               | -            | X        | -            | -           | -        |
| MT 1335 H 75D ST5                   | -            | -               | -            | X        | -            | -           | -        |
| MT 1335 H 100D ST5                  | -            | -               | -            | X        | -            | -           | -        |
| MT-X 1440                           | -            | -               | -            | X        | -            | -           | -        |
| MT-X 1440 A                         | -            | -               | -            | X        | -            | -           | -        |
| MT-X 1840                           | -            | -               | -            | X        | -            | -           | -        |
| MT-X 1840 A                         | -            | -               | -            | X        | -            | -           | -        |
| MT 1135 <b>OLD</b>                  | -            | -               | -            | X        | -            | -           | -        |
| MT 1135 H easy ST5 <b>OLD</b>       | -            | -               | -            | X        | -            | -           | -        |
| MT 1335 <b>OLD</b>                  | -            | -               | -            | X        | -            | -           | -        |
| MT 1440 <b>OLD</b>                  | -            | -               | -            | X        | -            | -           | -        |
| MT 1440 A <b>OLD</b>                | -            | -               | -            | X        | -            | -           | -        |
| MT 1440 HA <b>OLD</b>               | -            | -               | -            | X        | -            | -           | -        |
| MT 1840 <b>OLD</b>                  | -            | -               | -            | X        | -            | -           | -        |
| MT 1840 A <b>OLD</b>                | -            | -               | -            | X        | -            | -           | -        |
| MT 1840 HA <b>OLD</b>               | -            | -               | -            | X        | -            | -           | -        |
| Reference number E-RECO             | 52717650     | 52717900        | 52717351     | 921337   | 939393       | 939111      | 921341   |
| MRT 1645 75                         | X            | X               | X            | X        | -            | X           | X        |
| MRT 1645 115                        | X            | X               | X            | X        | -            | X           | X        |
| MRT 1845 75                         | X            | X               | X            | X        | -            | X           | X        |
| MRT 1845 115                        | X            | X               | X            | X        | -            | X           | X        |
| MRT 2145 115                        | X            | X               | X            | X        | -            | X           | X        |
| MRT 2260                            | X            | X               | X            | X        | -            | X           | X        |
| MRT 2260 e                          | X            | X               | X            | X        | -            | X           | X        |
| MRT 2545 115                        | X            | X               | X            | X        | -            | X           | X        |
| MRT 2570                            | X            | X               | X            | X        | -            | X           | X        |
| MRT 2660                            | X            | X               | X            | X        | -            | X           | X        |
| MRT 2660 e                          | X            | X               | X            | X        | -            | X           | X        |
| MRT 3060                            | X            | X               | X            | X        | -            | X           | X        |
| MRT 3570                            | X            | X               | X            | X        | -            | X           | X        |
| MRT 3570 ES                         | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 1645                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 1845                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 2145                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 2260                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 2545                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 2570                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 2660                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 3060                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 3570                          | X            | X               | X            | X        | -            | X           | X        |
| MRT-X 3570 ES                       | X            | X               | X            | X        | -            | X           | X        |
| MRT 1440 Easy T4 S2 400° <b>OLD</b> | -            | -               | -            | X        | -            | -           | -        |
| MRT 1640 Easy T4 S2 360° <b>OLD</b> | -            | -               | -            | X        | -            | X           | -        |
| MRT 1840 Easy T4 S2 360° <b>OLD</b> | -            | -               | -            | X        | -            | X           | -        |
| MRT 1840 Easy T4 S2 400° <b>OLD</b> | -            | -               | -            | X        | -            | X           | -        |
| MRT 2145 Easy T4 S2 360° <b>OLD</b> | -            | -               | -            | X        | -            | X           | X        |
| MRT 2145 Easy T4 S2 400° <b>OLD</b> | -            | -               | -            | X        | -            | X           | X        |
| MRT 2150 Privilege Plus <b>OLD</b>  | -            | -               | -            | X        | -            | -           | X        |
| MRT 2470 Privilege Plus <b>OLD</b>  | X            | X               | -            | X        | -            | -           | X        |
| MRT 2545 Easy 3B S2 360° <b>OLD</b> | -            | -               | -            | -        | -            | -           | X        |
| MRT 2545 Easy T4 S2 360° <b>OLD</b> | -            | -               | -            | X        | -            | X           | X        |
| MRT 2545 Easy T4 S2 400° <b>OLD</b> | -            | -               | -            | X        | -            | X           | -        |
| MRT 2550 Privilege Plus <b>OLD</b>  | -            | -               | -            | X        | -            | -           | X        |
| MRT 3050 Privilege Plus <b>OLD</b>  | -            | -               | -            | -        | X            | X           | -        |

| Compatibilidad de la máquina               | W 3000 / 36M | W 3000 DI / 46M | W 6000 / 32M | Winch 3T | Winch 3T MRT | Winch 3T TD | Winch 5T |
|--------------------------------------------|--------------|-----------------|--------------|----------|--------------|-------------|----------|
| MRT 3255 Privilege Plus <span>OLD</span>   | -            | -               | -            | -        | X            | X           | -        |
| MRT-X 1440 Easy 400° <span>OLD</span>      | -            | -               | -            | -        | -            | X           | -        |
| MRT-X 1640 Easy 360° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | -        |
| MRT-X 1640 Easy 400° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | -        |
| MRT-X 1840 Easy 360° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | -        |
| MRT-X 1840 Easy 400° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | -        |
| MRT-X 2145 Easy 360° <span>OLD</span>      | -            | -               | -            | -        | -            | X           | -        |
| MRT-X 2145 Easy 400° <span>OLD</span>      | -            | -               | -            | -        | -            | X           | -        |
| MRT-X 2150 Privilege Plus <span>OLD</span> | -            | -               | -            | X        | -            | -           | X        |
| MRT-X 2470 Privilege Plus <span>OLD</span> | X            | X               | -            | X        | -            | -           | X        |
| MRT-X 2545 Easy 360° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | X        |
| MRT-X 2545 Easy 400° <span>OLD</span>      | -            | -               | -            | X        | -            | X           | X        |
| MRT-X 2550 Privilege Plus <span>OLD</span> | -            | -               | -            | X        | -            | -           | X        |
| MRT-X 3050 Privilege Plus <span>OLD</span> | -            | -               | -            | -        | X            | X           | -        |
| MRT-X 3255 Privilege Plus <span>OLD</span> | -            | -               | -            | -        | X            | X           | -        |
| reference_number_ereco_2                   | -            | -               | -            | -        | -            | -           | -        |
| MRT 3050 Privilege Plus <span>OLD</span>   | -            | -               | -            | -        | -            | -           | X        |
| MRT 3255 Privilege Plus <span>OLD</span>   | -            | -               | -            | -        | -            | -           | X        |
| MRT-X 3050 Privilege Plus <span>OLD</span> | -            | -               | -            | -        | -            | -           | X        |
| MRT-X 3255 Privilege Plus <span>OLD</span> | -            | -               | -            | -        | -            | -           | X        |

| TABLA DE SÍMBOLOS |                               |  |                                 |  |                                                        |
|-------------------|-------------------------------|--|---------------------------------|--|--------------------------------------------------------|
|                   | No se requiere predisposición |  | Línea hidráulica                |  | Retomo al depósito de aceite hidráulico                |
|                   | Predisposición eléctrica      |  | Predisposición de la plataforma |  | Predisposición manipulador de neumáticos, de cilindros |



**Oficina Central**

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - Francia

Tel.: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97

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



Esta publicación describe las versiones y posibilidades de configuración de los productos Manitou que puedan diferir en equipamiento. Los equipamientos presentados en este folleto pueden ser de serie, opcionales o no estar disponibles en algunas versiones. Manitou se reserva el derecho, en cualquier momento y sin previo aviso, de modificar las especificaciones descritas y representadas. Las especificaciones aportadas no comprometen al fabricante. Para más información, póngase en contacto con su concesionario Manitou. Documento no contractual. Presentación de los productos no contractual. Lista de especificaciones no exhaustiva. Los logos y la identidad visual de la empresa son propiedad de Manitou y no pueden ser utilizados sin autorización. Todos los derechos reservados. Las fotos y los esquemas contenidos en este folleto se ofrecen para consulta y a título indicativo solamente.

Manitou BF SA - Sociedad anónima con Consejo de Administración - Capital social: 39 668 399 euros - 857 802 508 RCS Nantes