

Technical sheet :

# HYDRAULIC WINCH



## 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].







## 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 3000 / 36M	W 3000 / 48M DI	W 3000 / 63 M	W 6000 / 32M	Winch 3T	Winch 3T TD	Winch 5T
Distance to center of gravity (mm)		320	320	350	350	320	320	350
Working height (mm)	h21	36000	48000	32000	32000	24000	46000	24000
Capacities								
Capacity (kg)		3000	3000	6000	6000	3000	3000	5000
Weight								
Overall weight (kg)		305	490	439	439	310	400	420
Dimensions								
Max. outreach (mm)		515	689	542	542	519	689	541
Weight and dimensions								
Overall height (mm)	h17	1803	1803	1803	1803	1869	1869	1869
Overall length (mm)	l1	900	900	900	900	900	900	900
Cable		1 loop	Direct	1 loop	1 loop	1 loop	Direct	1 loop
Width (mm)		1080	1080	1080	1080	1080	1080	1080
Depth (mm)	p5	763	838	838	838	763	838	838
Cable length (mm)		75000	48000	67000	67000	49000	49000	53000
Working Parameters								
Required machine equipment								
Hook Speed (m/mn)		27	35	17	17	15	30	14
Other Data for Attachments								
E-RECO		-	-	Yes	-	-	-	-

Machines compatibility	W 3000 / 36M	W 3000 / 48M DI	W 3000 / 63 M	W 6000 / 32M	Winch 3T	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	-	-	-	-	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 1335 HA 75D ST5	-	-	-	-	X	-	-
MT 1335 HA 100D ST5	-	-	-	-	X	-	-
MT 1440	-	-	-	-	X	-	-
MT 1440 A	-	-	-	-	X	-	-
MT 1440 e	-	-	-	-	X	-	-
MT 1440 HA	-	-	-	-	X	-	-
MT 1840	-	-	-	-	X	-	-
MT 1840 A	-	-	-	-	X	-	-
MT 1840 e	-	-	-	-	X	-	-
MT 1840 HA	-	-	-	-	X	-	-
MT-FX 735	-	-	-	-	X	-	-
MT-FX 1135	-	-	-	-	X	-	-
MT-FX 1440	-	-	-	-	X	-	-
MT-FX 1440 A	-	-	-	-	X	-	-
MT-FX 1840	-	-	-	-	X	-	-
MT-FX 1840 A	-	-	-	-	X	-	-
MT 1135 H easy ST5 <b>OLD</b>	-	-	-	-	X	-	-
MT 1335 <b>OLD</b>	-	-	-	-	X	-	-
MT 1440 A ST4 <b>OLD</b>	-	-	-	-	X	-	-
MT 1440 HA ST4 <b>OLD</b>	-	-	-	-	X	-	-
MT 1840 A STG4 <b>OLD</b>	-	-	-	-	X	-	-
MT 1840 HA ST4 <b>OLD</b>	-	-	-	-	X	-	-
MT-FX 1440 A <b>OLD</b>	-	-	-	-	X	-	-
MT-FX 1840 A <b>OLD</b>	-	-	-	-	X	-	-
Reference number E-RECO	52717650	52717900	52854161	52717351	921337	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 4080	-	X	X	X	-	-	-
MRT-FX 1645	X	X	-	X	X	X	X
MRT-FX 1845	X	X	-	X	X	X	X
MRT-FX 2145	X	X	-	X	X	X	X
MRT-FX 2260	X	X	-	X	X	X	X
MRT-FX 2545	X	X	-	X	X	X	X
MRT-FX 2570	X	X	-	X	X	X	X
MRT-FX 2660	X	X	-	X	X	X	X

Machines compatibility	W 3000 / 36M	W 3000 / 48M DI	W 3000 / 63 M	W 6000 / 32M	Winch 3T	Winch 3T TD	Winch 5T
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-X 4080	-	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	-
MRT 3255 Privilege Plus <b>OLD</b>	-	-	-	-	-	X	-
MRT-X 1840 Easy 360° <b>OLD</b>	-	-	-	-	X	X	-
MRT-X 1840 Easy 400° <b>OLD</b>	-	-	-	-	X	X	-
MRT-X 2145 Easy 360° <b>OLD</b>	-	-	-	-	-	X	-
MRT-X 2145 Easy 400° <b>OLD</b>	-	-	-	-	-	X	-
MRT-X 2150 Privilege Plus <b>OLD</b>	-	-	-	-	X	-	X
MRT-X 2470 Privilege Plus <b>OLD</b>	X	X	-	-	X	-	X
MRT-X 2545 Easy 360° <b>OLD</b>	-	-	-	-	X	X	X
MRT-X 2545 Easy 400° <b>OLD</b>	-	-	-	-	X	X	X
MRT-X 2550 Privilege Plus <b>OLD</b>	-	-	-	-	X	-	X
MRT-X 3050 Privilege Plus <b>OLD</b>	-	-	-	-	-	X	-
MRT-X 3255 Privilege Plus <b>OLD</b>	-	-	-	-	-	X	-
reference_number_ereco_2	-	-	-	-	-	-	-
MRT 3050 Privilege Plus <b>OLD</b>	-	-	-	-	-	-	X
MRT 3255 Privilege Plus <b>OLD</b>	-	-	-	-	-	-	X
MRT-X 3050 Privilege Plus <b>OLD</b>	-	-	-	-	-	-	X
MRT-X 3255 Privilege Plus <b>OLD</b>	-	-	-	-	-	-	X

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



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



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