

Technical sheet :

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 (in)		1' 1"	1' 1"	1' 2"	1' 1"	1' 1"	1' 1"	1' 2"
Capacities								
Capacity (lb)		6614	6614	13228	6614	6614	6614	11023
Working height (in)	h21	118' 1"	150' 11"	105'	78' 9"	108' 3"	150' 11"	78' 9"
Max. outreach (in)		1' 8"	2' 3"	1' 9"	1' 8"	1' 8"	2' 3"	1' 9"
Weight								
Overall weight (lb)		672	1080	968	683	705	882	926
Weight and dimensions								
Overall height (in)	h17	5' 11"	5' 11"	5' 11"	6' 2"	6' 2"	6' 2"	6' 2"
Overall length (in)	l1	2' 11"	2' 11"	2' 11"	2' 11"	2' 11"	2' 11"	2' 11"
Cable loop		1	Direct	1	1	1	Direct	1
Width (in)		3' 7"	3' 7"	3' 7"	3' 7"	3' 7"	3' 7"	3' 7"
Depth (in)	p5	2' 6"	2' 9"	2' 9"	2' 6"	2' 6"	2' 9"	2' 9"
Cable length (in)		246' 1"	157' 6"	219' 10"	160' 9"	229' 8"	160' 9"	173' 11"
Working Parameters								
Machine Equipment								
Hook Speed (m/mn)		27	35	17	15	15	30	14

Machines compatibility	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 OLD	-	-	-	X	-	-	-
MT 1135 H easy ST5 OLD	-	-	-	X	-	-	-
MT 1335 OLD	-	-	-	X	-	-	-
MT 1440 OLD	-	-	-	X	-	-	-
MT 1440 A OLD	-	-	-	X	-	-	-
MT 1440 HA OLD	-	-	-	X	-	-	-
MT 1840 OLD	-	-	-	X	-	-	-
MT 1840 A OLD	-	-	-	X	-	-	-
MT 1840 HA OLD	-	-	-	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° OLD	-	-	-	X	-	-	-
MRT 1640 Easy T4 S2 360° OLD	-	-	-	X	-	X	-
MRT 1840 Easy T4 S2 360° OLD	-	-	-	X	-	X	-
MRT 1840 Easy T4 S2 400° OLD	-	-	-	X	-	X	-
MRT 2145 Easy T4 S2 360° OLD	-	-	-	X	-	X	X
MRT 2145 Easy T4 S2 400° OLD	-	-	-	X	-	X	X
MRT 2150 Privilege Plus OLD	-	-	-	X	-	-	X
MRT 2470 Privilege Plus OLD	X	X	-	X	-	-	X
MRT 2545 Easy 3B S2 360° OLD	-	-	-	-	-	-	X
MRT 2545 Easy T4 S2 360° OLD	-	-	-	X	-	X	X
MRT 2545 Easy T4 S2 400° OLD	-	-	-	X	-	X	-
MRT 2550 Privilege Plus OLD	-	-	-	X	-	-	X
MRT 3050 Privilege Plus OLD	-	-	-	-	X	X	-

Machines compatibility	W 3000 / 36M	W 3000 DI / 46M	W 6000 / 32M	Winch 3T	Winch 3T MRT	Winch 3T TD	Winch 5T
MRT 3255 Privilege Plus OLD	-	-	-	-	X	X	-
MRT-X 1440 Easy 400° OLD	-	-	-	-	-	X	-
MRT-X 1640 Easy 360° OLD	-	-	-	X	-	X	-
MRT-X 1640 Easy 400° OLD	-	-	-	X	-	X	-
MRT-X 1840 Easy 360° OLD	-	-	-	X	-	X	-
MRT-X 1840 Easy 400° OLD	-	-	-	X	-	X	-
MRT-X 2145 Easy 360° OLD	-	-	-	-	-	X	-
MRT-X 2145 Easy 400° OLD	-	-	-	-	-	X	-
MRT-X 2150 Privilege Plus OLD	-	-	-	X	-	-	X
MRT-X 2470 Privilege Plus OLD	X	X	-	X	-	-	X
MRT-X 2545 Easy 360° OLD	-	-	-	X	-	X	X
MRT-X 2545 Easy 400° OLD	-	-	-	X	-	X	X
MRT-X 2550 Privilege Plus OLD	-	-	-	X	-	-	X
MRT-X 3050 Privilege Plus OLD	-	-	-	-	X	X	-
MRT-X 3255 Privilege Plus OLD	-	-	-	-	X	X	-
reference_number_ereco_2	-	-	-	-	-	-	-
MRT 3050 Privilege Plus OLD	-	-	-	-	-	-	X
MRT 3255 Privilege Plus OLD	-	-	-	-	-	-	X
MRT-X 3050 Privilege Plus OLD	-	-	-	-	-	-	X
MRT-X 3255 Privilege Plus 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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