Technical sheet :

HEAVY DUTY HYDRAULIC WINCH



Customer benefits

- Turns your telehandler into a crane.
- Estremely 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 break.
- Double or quadruple line pull (according to type).
- Homologated swivel self locking hook.
- Winch strorage 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].

MANITOU GROUP | ATTACHMENTS

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 (in)		1' 5"	1' 5"	1' 5"	1' 5"	1' 3"	1' 5"	1' 5"	1' 5"
Capacities									
Capacity (lb)		29762	35274	44092	55116	19842	28660	39683	50706
Working height (in)	h21	42' 8"	42' 8"	45' 11"	45' 11"	45' 11"	45' 11"	45' 11"	45' 11"
Max. outreach (in)		2' 3"	2' 3"	2' 4"	2' 4"	1' 9"	2' 3"	2' 4"	2' 4"
Weight									
Overall weight (lb)		2612	2612	3197	3197	1874	2612	3594	3417
Weight and dimensions									
Overall height (in)	h17	7' 8"	7' 8"	8' 7"	8' 7"	7' 5"	7' 8"	8' 7"	8' 7"
Overall length (in)	l1	3' 11"	3' 11"	3' 11"	3' 11"	3' 11"	3' 11"	3' 11"	3' 11"
Cable loop		2	2	2	2	1	2	2	2
Width (in)		4' 1"	4' 1"	4' 1"	4' 1"	4' 1"	4' 1"	4' 1"	4' 1"
Depth (in)	p5	3' 2"	3' 2"	3' 5"	3' 5"	3' 2"	3' 2"	3' 5"	3' 5"
Cable length (in)		196' 10"	196' 10"	196' 10"	196' 10"	98' 5"	196' 10"	196' 10"	196' 10"
Working Parameters									
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 ST5	-	-	-	-	X	-	-	-
MHT 10135 ST5	X	-	-	-	-	-	-	-
MHT 10160 ST5	-	X	-	-	-	-	-	-
MHT 10200 ST5	-	-	X	-	-	-	-	-
MHT 11250 ST5	-	-	-	X	-	-	-	-
MHT 12330	-	-	-	-	-	-	-	X
MHT-X 790 Mining	-	-	-	-	X	-	-	-
MHT-X 790 ST3A	-	-	-	-	X	-	-	-
MHT-X 11250 Mining	-	-	-	-	-	-	-	X
MHT-X 12330	-	-	-	-	-	-	-	X
MHT 790 OLD	-	-	-	-	X	-	-	-
MHT 10130 OLD	-	-	-	-	-	X	-	-
MHT 10180 OLD	-	-	-	-	-	-	X	-
MHT 10230 OLD	-	-	-	-	-	-	-	X
MHT-X 790 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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