

Technical sheet :

HYDRAULIC WINCH



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 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.
- MRT Vision+ : Significant hook speed increase through machine/attachment cooperation improvement.

Technical characteristics		W 3000 / 23M	W 3000 / 36M	W 3000 DI / 46M	W 6000 / 25M	W 6000 / 32M	Winch 3T (a)	Winch 3T (b)	Winch 3T TD	Winch 4T	Winch 5T (a)
Load centre of gravity (mm)	c	320	320	320	-	-	320	320	320	350	350
Capacities											
Max. outreach (mm)	r1	519	515	689	-	-	519	515	689	541	541
Working height (mm)	h21	24000	33000	46000	-	-	24000	33000	46000	24000	24000
Capacity (kg)		3000	3000	3000	6000	6000	3000	3000	3000	4000	5000
Dimensions											
Overall length (mm)	l1	900	900	900	-	-	900	900	900	900	900
Weight and dimensions											
Overall height (mm)	h17	1869	1869	1869	-	-	1869	1869	1869	1869	1869
Width (mm)		1080	1080	1080	-	-	1080	1080	1080	1080	1080
Depth (mm)	p5	763	763	839	838	838	763	763	839	838	838
Overall weight (kg)		395	320	480	420	450	310	320	480	420	420
Cable length (mm)		49000	70000	48000	51000	67000	49000	70000	48000	51000	51000
Cable loop		1	1	Direct	1	1	1	1	Direct	1	1
Working Parameters											
Machine Equipement		Hydraulic line	-	-	-	-	Hydraulic line	Hydraulic line	Hydraulic line	Hydraulic line	Hydraulic line
Working height/open attachment (mm)		24000	33000	46000	25000	32000	24000	33000	46000	24000	24000
Hook Speed (m/mn)		24	24	48	-	-	24	24	48	22	22
Hydraulic system		false	false	false	false	false	false	false	false	false	false

Machines compatibility		W 3000 / 23M	W 3000 / 36M	W 3000 DI / 46M	W 6000 / 25M	W 6000 / 32M	Winch 3T (a)	Winch 3T (b)	Winch 3T TD	Winch 4T	Winch 5T (a)
Reference number		-	-	-	-	-	885236	-	-	-	-
MT 1135		-	-	-	-	-	X	-	-	-	-
MT 1135 H easy ST5		-	-	-	-	-	X	-	-	-	-
MT 1335		-	-	-	-	-	X	-	-	-	-
MT 1440		-	-	-	-	-	X	-	-	-	-
MT 1440 A		-	-	-	-	-	X	-	-	-	-
MT 1440 HA		-	-	-	-	-	X	-	-	-	-
MT 1840		-	-	-	-	-	X	-	-	-	-
MT 1840 A		-	-	-	-	-	X	-	-	-	-
MT 1840 HA		-	-	-	-	-	X	-	-	-	-
MT-X 1440		-	-	-	-	-	X	-	-	-	-
MT-X 1440 A		-	-	-	-	-	X	-	-	-	-
MT-X 1840		-	-	-	-	-	X	-	-	-	-
MT-X 1840 A		-	-	-	-	-	X	-	-	-	-
Reference number E-RECO		52719245	52717650	52717900	52717140	52717351	-	939393	939111	921338	921341
MRT 2260		X	X	X	X	X	-	-	-	-	-
MRT 2570		-	X	X	X	X	-	-	-	-	-
MRT 2660		-	X	X	-	X	-	-	-	-	-
MRT 3060		-	X	X	-	X	-	-	-	-	-
MRT 3570		-	X	X	-	X	-	-	-	-	-
MRT 3570 ES		-	X	X	-	X	-	-	-	-	-
MRT-X 2260		X	X	X	X	X	-	-	-	-	-
MRT-X 2570		-	X	X	X	X	-	-	-	-	-
MRT-X 2660		-	X	X	-	X	-	-	-	-	-
MRT-X 3060		-	X	X	-	X	-	-	-	-	-
MRT-X 3570		-	X	X	-	X	-	-	-	-	-
MRT-X 3570 ES		-	X	X	-	X	-	-	-	-	-

Technical characteristics		Winch 5T (b)	Winch 7.2T
Load centre of gravity (mm)	c	350	192
Capacities			
Max. outreach (mm)	r1	541	238
Working height (mm)	h21	24000	36000
Capacity (kg)		5000	7200
Dimensions			
Overall length (mm)	l1	900	1200
Weight and dimensions			
Overall height (mm)	h17	1869	2408
Width (mm)		1080	1223
Depth (mm)	p5	838	638
Overall weight (kg)		450	700
Cable length (mm)		51000	76000
Cable loop		-	1
Working Parameters			
Machine Equipement		-	Hydraulic line

Working Parameters		
Working height/open attachment (mm)	24000	36000
Hook Speed (m/mn)	22	19
Hydraulic system	false	false

Machines compatibility	Winch 5T (b)	Winch 7.2T
Reference number	-	-
MT 1135	-	-
MT 1135 H easy ST5	-	-
MT 1335	-	-
MT 1440	-	-
MT 1440 A	-	-
MT 1440 HA	-	-
MT 1840	-	-
MT 1840 A	-	-
MT 1840 HA	-	-
MT-X 1440	-	-
MT-X 1440 A	-	-
MT-X 1840	-	-
MT-X 1840 A	-	-
Reference number E-RECO	939109	934500
MRT 2260	-	-
MRT 2570	-	-
MRT 2660	-	-
MRT 3060	-	-
MRT 3570	-	-
MRT 3570 ES	-	-
MRTX 2260	-	-
MRTX 2570	-	-
MRTX 2660	-	-
MRTX 3060	-	-
MRTX 3570	-	-
MRTX 3570 ES	-	-



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