

Technical sheet :

# VARIOWINCH



## Technical characteristics

- Hydraulic motor + end of cable automatic movement stop.
- Oil immersed negative break.
- Patented variable speed concept.
- Autonomous, 100% hydraulic speed adaptation to load.
- Homologated swivel self locking hook.
- Winch storage stand with sleeves for yard handling.
- Note: dimensions below are given for winch placed on its stands ; working weight: 700 kg / 1544 lb.
- MRT Vision+ : significant hook speed increase through machine/attachment cooperation improvement.
- Limited capacity for MRT 3050.

[The 3D picture at the top of this page is the reference VARIOWINCH 7.2 t - 52576737].

## Customer benefits

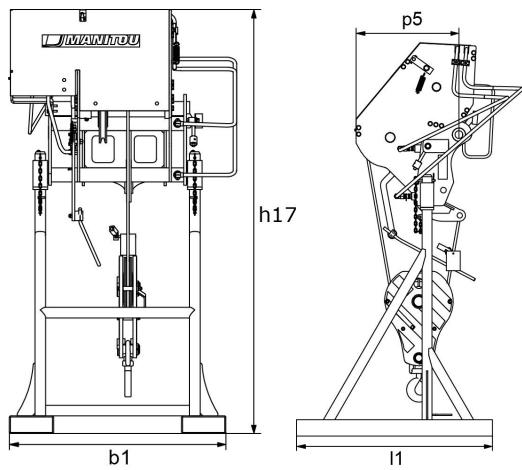
- Turns your telehandler into a crane.
- 4x faster than a standard Manitou 5 t / 11025 lb winch / 3x faster than a 3 t / 6615 lb one.
- Speed is continuously adapted to the load & operator's speed requirement.
- Max. speed 60 m/min / 197 ft/min (MRT 3255, no load, lifting).
- Easy steering from the cab or with the machine's remote control (optional).

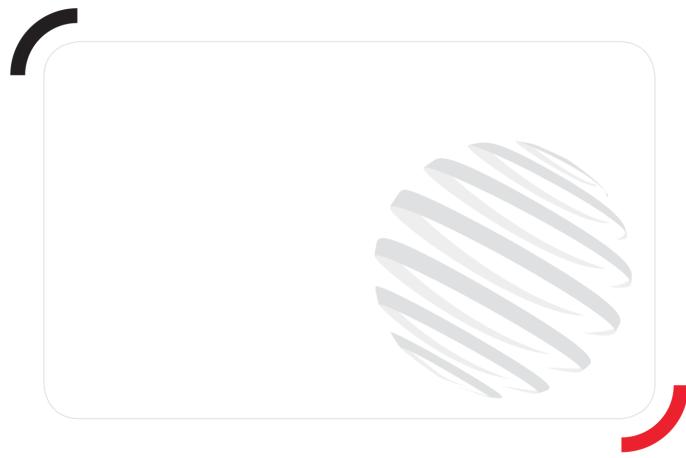
Technical characteristics		W 7200 V
Working height (mm)	h21	36000
<b>Capacities</b>		
Capacity (kg)		7200
<b>Weight</b>		
Overall weight (kg)		700
<b>Dimensions</b>		
Maximum outreach (mm)		238
<b>Weight and dimensions</b>		
Overall height (mm)	h17	2408
Overall length (mm)	l1	1200
Cable loop		1 loop
Width (mm)		1223
Depth (mm)	p5	638
Cable length (mm)		76000
<b>Working Parameters</b>		
Required machine equipment		
Hook Speed (m/mn)		60.60

Machines compatibility		W 7200 V
Reference number E-RECO		52735674
MRT 2260		X
MRT 2260 e		X
MRT 2570		X
MRT 2660		X
MRT 2660 e		X
MRT 3060		X
MRT 3570		X
MRT 3570 ES		X
MRT-X 2260		X
MRT-X 2570		X
MRT-X 2660		X
MRT-X 3060		X
MRT-X 3570		X
MRT-X 3570 ES		X

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

## Variowinch - Dimensional drawing





# **MANITOU** HANDLING YOUR WORLD

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