



MSM PowerWinch

Powerful electric winches with built-in motor

Safe sailing with electric winches made by MSM!

Proven and successful since many years. High torque drives, low power consumption. No need of additional space under deck for electric motor and gearbox. Most convenient also for mast rigging.

Manual winding possible at all times. Manufactured from seawater resistant aluminium alloy, highest grade precision mechanic, minimal maintenance due to closed system.

Available in various anodizing colours. Made in Germany by the manufacture of MSM PowerWinch.

All electric winches made by MSM can also be operated via wireless remote control (extra option).

Your essential step forwards: Hauling your foresail without straining winding of the winch. Easy setting of headsail and furling the jib – also under challenging conditions.



MSM PowerWinch EST

The electric self-tailing winch with drive unit inside. Low-maintenance due to encapsulation. Made from anodized sea water resistant aluminium alloy.

Available in sizes
40 . 44 . 48 . 56 . 65



MSM PowerWinch R-EST Rewind

The first electric winch running forwards and backwards

At sailor's suggestion we have developed the MSM PowerWinch Rewind for relaxed fine-trimming of the sails at the push of a button.

Releasing of the sheet from the winch, for fine-trimming under increased wind loads, very often turns out to be a significant risk of safety. This winch helps to avoid the danger of injuries and stumbling across the cockpit! The MSM PowerWinch Rewind can be used as normal multi-purpose winch as any other MSM PowerWinch. Can be manually operated (forwards) at all times; Handle not rotating during electric operation. The MSM PowerWinch-Rewind is available in the above mentioned sizes.





Technical Data

Find the appropriate MSM PowerWinch for your sailing yacht



		40 EST	44 EST	48 EST	56 EST	65 EST
Material		Alu anodized, seawater resistant alloy				
Length of Boat	ft.	29-35	33-37	36-41	39-46	43-55
Rec. Size of Foresail	m ²	35	44	53	88	110
Sheet Ø	mm	8-12	8-14	8-14	10-18	10-22
Weight	kg	6,8	8,3	11,5	17,3	24
Drum Ø	mm	96	107	113	125	145
Base Ø	mm	150	168	180	215	240
Height of Winch	mm	199	215	225	260	315
Height of Sheet Entry	mm	72	82	99	110	125
Fixation Bolts		5 x M6	5 x M8	5 x M8	5 x M10	5 x M10
Pitch Circle Ø	mm	123	138	153	182	194
Voltage	V	12	12/24	12/24	12/24	12/24
Electric Power (max.)	W	500	700	800	1200	1500
Sheet Speed (unladen)	m/min	20	23	24	24	24

Accessories (optional at extra cost)

- Electric cable 50 mm², taylor made, ready for installation, highly flexible
- Wireless remote control, enabling operation of up to four winches
- Circuit breaker 150 A, also to be used as main circuit switch

Every winch is delivered incl. control unit, a suitable deck switch, fixation bolts, drilling template and detailed installation manual. Every winch is equipped with integrated automatic thermal overload protection of the motor. 2 years warranty.

We manufacture exclusively in Germany, employing most modern CNC lathe and milling mashines.





The classic from MSM: Refit of your winch

Existing winches onboard your sailing yacht can be refitted with electric drives*

Select one of three options:



1. Electric drive below deck

Motor and gear are accommodated to your winch by MSM. Please note that about 150 mm space in depth and 130 mm space in width is needed under deck/cockpit.



2. Electric drive on deck

The existing winch gets a base socket incorporating the motor above deck/cockpit. Only leads and a small control box need to be placed under deck.



3. Mast winches

In this way your mast winches can be electrified too.

All versions can be equipped with remote control.

* subject to technical feasibility. For safety reasons (simultaneous rotation of winch handle) winches of certain manufacturers cannot be refitted. For checking do not hesitate to contact us.

