

Marine equipment

Classic **Winches**

Holmatro

classic winches

Master **Craftsmanship**

Since taking ownership of Meissner winches in 2004, we have proudly maintained its tradition of craftsmanship while employing advanced production and R&D facilities to enhance and extend the range.

Holmatro Classic Winches unite classic design with modern technology, and can be found aboard many restored racers and cruisers from 'The Golden Age of Yachting'. Besides being a standard in the top yacht sector they are also the preferred choice for many smaller classic yachts.

Innovative design is combined with special aluminium and bronze alloys to greatly reduce winch weight and improve both durability and performance. Holmatro Classic Winches are renowned for their reliability, wear resistance, easy maintenance and long service intervals.

Mastering **Power**

Maximising your yacht's performance depends on effectively controlling the forces of nature experienced at sea.

Mastering power is at the heart of Holmatro's vision, and defines the quality of our products. Developed from expertise in engineering and a passion for sailing, our range of marine equipment delivers high-performance in extreme conditions.



Classic **Masterpieces**

Holmatro Classic Masterpieces are exceptional winches for exceptional yachts.

Their timeless beauty is achieved by using a unique, top-grade nickel-aluminium bronze. Hand polishing produces a beautiful deep reddish glow, almost like antique gold, which reflects and honours a bygone era.

Gold-coated or stainless steel versions are also available on request.



Fairlie Winches

Designed in collaboration with Fairlie Restorations in England, the Fairlie winch was first fitted on Mariquita, the beautiful Fife designed 19 Metre Class yacht which had just been restored there.

Many famous classics have followed, such as Orion, Lulworth and Sumurun. In the footsteps of the Classic Masterpieces, Fairlie winches are now available as a complete range for yachts of all sizes.

Fairlie winches are true works of art. Period correct in shape, they are regarded as the finishing touch to an authentic restoration or refit.





Self-tailing Winches

Holmatro classic self-tailing winches deliver no-nonsense performance with a classic finish and design. They are specially developed for easier sheet hoisting and release, resulting in a higher trimming efficiency. And with an aluminium centre stem they are extremely lightweight.

Choose either electric or hydraulic models, with bronze or stainless steel drums.



Electric winches are usually chosen when a limited number of powered winches is needed. Installation is easy - simply connect the winch, the waterproof switch and your yacht's electrical circuit to the terminal block of the pre-wired control box and press the start button. Manual operation in two speeds is also possible; by inserting the winch handle, the power drive is automatically disengaged.

If your yacht requires many powered functions, **hydraulic winches** - as part of a complete hydraulic system for trimming, rigging and furling - are a perfect and reliable solution. Hydraulic winches can also be manually operated in two speeds when needed.

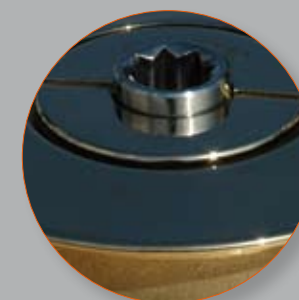
To power all your hydraulic functions, from furlers to winches and rigging hydraulics, Holmatro has developed a robust and reliable **power pack** with compact design, high flow and low energy consumption.

Metre Class **Winches**

The new Holmatro Metre Class winch is a custom-built model that has been developed for standard production. Designed for yachts in the extremely competitive 8 Metre Class circuit, these low profile winches, with their large drums for higher sheeting speeds, are proving equally popular on other classic racing yachts.

The Metre Class is ideal when you need a fast and powerful winch without incurring the rating penalty for self-tailing winches. This penalty is given at many European Regattas by the increasingly historic-minded Race Committees. In addition, the low drum is dramatically more pleasing to the eye than the much higher self-tailing winch of the same strength that can so spoil the profile of a classic racing yacht.

Holmatro Metre Class winches are available in several different sizes.



Custom-built Winches

Based on our 'standard' models, we are able to design specific, custom-built winches that accentuate the individuality of some of the extraordinary yachts in the classic fleet.

Our capabilities range from high speed mega-winches, to deal with the exceptional loads and sheeting speeds on classic yachts with main booms of 25 metres or more, to the meticulous reproduction of decades-old winches that can no longer be restored.



Holmatro Marine Equipment

The bigger your yacht gets, the higher the loads you face. Holmatro's range of high quality equipment helps you control these loads quickly and easily, and gain optimal performance from your yacht. Our products are continually tested on the water using two company-owned boats, a Grand Soleil 44 R and a Volvo Extreme 40.

Whether you are into grand prix racing or blue water cruising, Holmatro Marine Equipment delivers enhanced performance, appearance, convenience and safety.

Classic Winches

Standard and custom-built winches designed to equip racers and cruisers, whether large or small, from 'The Golden Age of Yachting.' Holmatro Classic Winches combine modern technology and high performance with beautiful classic looks.

Winches

A wide range of high-end winches for modern racing and cruising yachts, renowned for their longevity and easy maintenance. Available in lightweight aluminium (various colours), chrome and stainless steel.



Rigging Hydraulics

A wide range of standard hydraulic boom vang, cylinders, integral (backstay) adjusters, mast jacks and control panels in various colour and finish options. Custom-built rigging solutions available on request, to meet your personal requirements.

Emergency Cutters

Various hydraulic cutters, specially designed to cut rig and rods in case of an emergency, such as a broken mast. Available in hand- and battery-operated models. Hand-operated models with integrated hydraulic pump, or with separate pump unit and 3 metre hose for remote operation.

Company Profile

Since 1967, Holmatro has manufactured and supplied high-pressure hydraulic equipment for specialised industries around the world.

Today, there are three companies in the Holmatro group, each dedicated to producing high-performance solutions for specific markets and applications:

Holmatro Rescue Equipment manufactures high-pressure hydraulic rescue equipment for fire brigades and rescue organisations. Holmatro rescue tools are recognised worldwide for their high quality and performance.

Holmatro Industrial Equipment produces high-pressure hydraulic lifting, bending, pulling and cutting equipment for industrial applications. In addition to standard equipment, the company has a proven track record with special projects.

Holmatro Marine Equipment specialises in onboard hydraulic systems, boom vang, backstay tensioners, cylinders, control panels, emergency cutters and winches, meeting the needs of modern or classic yacht sailors.



Classic Self-tailing Winches												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	line size	mounting
		1st	2nd	1st	2nd	lb	inch	inch	inch	inch	inch	inch
single speed												
18STB-15	bronze	2,12:1		14,55:1		9,26	2,91	4,80	5,47	2,20	1/4-3/8	5 x 1/4
two speed												
21STB-32	bronze	2,51:1	4,79:1	16,74:1	32,03:1	12,79	2,99	5,35	6,81	2,91	5/16-1/2	5 x 1/4
23STB-41	bronze	2,61:1	6,30:1	16,99:1	41,05:1	14,55	3,07	5,94	7,28	3,39	5/16-1/2	5 x 5/16
25STB-43	bronze	3,00:1	7,33:1	17,72:1	43,32:1	21,16	3,39	6,61	7,99	3,54	5/16-9/16	6 x 5/16
28STB-47	bronze	3,40:1	8,47:1	18,77:1	46,77:1	23,37	3,62	7,09	8,43	3,62	5/16-9/16	6 x 5/16
30STB-53	bronze	3,94:1	10,40:1	20,00:1	52,83:1	29,54	3,94	7,87	9,13	4,25	5/16-8	6 x 5/16
32STB-60	bronze	4,84:1	14,22:1	20,49:1	60,21:1	40,57	4,72	9,06	10,31	4,92	5/16-11/16	6 x 3/8
34STB-67	bronze	5,26:1	17,23:1	20,54:1	67,33:1	53,13	5,12	9,84	11,3	5,35	3/8-3/4	7 x 3/8
36STB-81	bronze	6,43:1	23,85:1	21,78:1	80,77:1	74,52	5,91	11,02	13,39	6,97	1/2-7/8	8 x 1/2

Classic wide-body Winches												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	line size	mounting
		1st	2nd	1st	2nd	lb	inch	inch	inch	inch	inch	inch
200STB	bronze	4,80:1	16,00:1	16,26:1	54,18:1	56,15	5,91	9,53	10,71	5,59	1/2-11/16	8 x 3/8
300STB	bronze	6,81:1	23,85:1	19,78:1	69,22:1	92,37	6,89	11,02	13,39	6,54	1/2-1	8 x 1/2

Classic Masterpieces												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry		mounting
		1st	2nd	1st	2nd	lb	inch	inch	inch	inch		inch
single speed												
CMB 10	bronze	1,00:1		6,9:1		3,31	2,91	4,13	3,35	1,65		4 x 1/4
two speed												
CMB 20	bronze	1,00:1	2,2:1	6,9:1	15,1:1	7,72	2,91	4,92	4,41	2,36		5 x 1/4
CMB 24	bronze	1,00:1	4,4:1	6,5:1	28,7:1	9,26	3,07	5,51	5,35	2,83		5 x 1/4
CMB 25	bronze	1,00:1	6,5:1	6,1:1	39,3:1	13,67	3,31	6,69	5,98	3,31		5 x 5/16
CMB 30	bronze	3,40:1	8,5:1	17,3:1	43,2:1	30,86	3,94	8,27	8,27	4,33		6 x 5/16
CMB 32	bronze	4,00:1	10,50:1	17,7:1	46,4:1	39,03	4,53	9,06	9,21	4,41		6 x 5/16
CMB 34	bronze	4,90:1	14,20:1	19,9:1	57,7:1	43,00	4,92	9,84	10,24	5,12		6 x 3/8
CMB 36	bronze	5,30:1	17,30:1	19,3:1	62,8:1	56,44	5,51	11,02	11,22	6,10		7 x 3/8
CMB 40	bronze	6,50:1	23,90:1	20,4:1	75,0:1	80,26	6,38	12,6	13,23	7,09		8 x 1/2

Fairlie type Winches										
model	finish	gear ratio		power ratio		weight	drum	base	height	mounting
		1st	2nd	1st	2nd	lb	inch	inch	inch	inch
two speed										
Fairlie 36	bronze	5,30:1	17,3:1	18,0:1	58,8:1	63,9	5,91	11,10	11,34	7 x 3/8
Fairlie 40	bronze	6,50:1	23,9:1	19,4:1	71,3:1	90,85	6,69	12,68	13,35	8 x 1/2

Metre Class Winches											
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	mounting
		1st	2nd	1st	2nd	lb	inch	inch	inch	inch	inch
two speed											
35	bronze	3,40:1	8,47:1	13,29:1	33,10:1	16,31	5,12	7,09	4,92	2,56	6 x 5/16
45	bronze	4,84:1	14,22:1	15,37:1	45,15:1	33,51	6,69	9,06	6,5	3,39	6 x 3/8
Fairlie 36	bronze	5,30:1	17,3:1	18,0:1	58,8:1	29,0	150	282	288		
Fairlie 40	bronze	6,50:1	23,9:1	19,4:1	71,3:1	41,2	170	322	339		

Classic Self-tailing Winches												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	line size	mounting
		1st	2nd	1st	2nd	kg	mm	mm	mm	mm	mm	
single speed												
18STB-15	bronze	2,12:1		14,55:1		4,2	74	122	139	56	6-10	5 X M6
two speed												
21STB-32	bronze	2,51:1	4,79:1	16,74:1	32,03:1	5,8	76	136	173	74	8-12	5 X M6
23STB-41	bronze	2,61:1	6,30:1	16,99:1	41,05:1	6,6	78	151	185	86	8-12	5 X M8
25STB-43	bronze	3,00:1	7,33:1	17,72:1	43,32:1	9,6	86	168	203	90	8-14	6 X M8
28STB-47	bronze	3,40:1	8,47:1	18,77:1	46,77:1	10,6	92	180	214	92	8-14	6 X M8
30STB-53	bronze	3,94:1	10,40:1	20,00:1	52,83:1	13,4	100	200	232	108	8-16	6 X M8
32STB-60	bronze	4,84:1	14,22:1	20,49:1	60,21:1	18,4	120	230	262	125	8-18	6 X M10
34STB-67	bronze	5,26:1	17,23:1	20,54:1	67,33:1	24,1	130	250	287	136	10-20	7 X M10
36STB-81	bronze	6,43:1	23,85:1	21,78:1	80,77:1	33,8	150	280	340	177	12-22	8 X M12

Classic wide-body Winches												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	line size	mounting
		1st	2nd	1st	2nd	kg	mm	mm	mm	mm	mm	
200STB	bronze	4,80:1	16,00:1	16,26:1	54,18:1	25,47	150	242	272	142	12-18	8 x M10
300STB	bronze	6,81:1	23,85:1	19,78:1	69,22:1	41,90	175	280	340	166	12-25	8 x M12

Classic Masterpieces												
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry		mounting
		1st	2nd	1st	2nd	kg	mm	mm	mm	mm		
single speed												
CMB 10	bronze	1,00:1		6,9:1		1,5	74	105	85	42		4 x M6
two speed												
CMB 20	bronze	1,00:1	2,2:1	6,9:1	15,1:1	3,5	74	125	112	60		5 x M6
CMB 24	bronze	1,00:1	4,4:1	6,5:1	28,7:1	4,2	78	140	136	72		5 x M6
CMB 25	bronze	1,00:1	6,5:1	6,1:1	39,3:1	6,2	84	170	152	84		5 x M8
CMB 30	bronze	3,40:1	8,5:1	17,3:1	43,2:1	14,0	100	210	210	110		6 x M8
CMB 32	bronze	4,00:1	10,50:1	17,7:1	46,4:1	17,7	115	230	234	112		6 x M8
CMB 34	bronze	4,90:1	14,20:1	19,9:1	57,7:1	19,5	125	250	260	130		6 x M10
CMB 36	bronze	5,30:1	17,30:1	19,3:1	62,8:1	25,6	140	280	285	155		7 x M10
CMB 40	bronze	6,50:1	23,90:1	20,4:1	75,0:1	36,4	162	320	336	180		8 x M12

Fairlie type Winches										
model	finish	gear ratio		power ratio		weight	drum	base	height	mounting
two speed										
Fairlie 36	bronze	5,30:1	17,3:1	18,0:1	58,8:1	29,0	150	282	288	7 x M10
Fairlie 40	bronze	6,50:1	23,9:1	19,4:1	71,3:1	41,2	170	322	339	8 x M12

Metre Class Winches											
model	finish	gear ratio		power ratio		weight	drum	base	height	line entry	mounting
		1st	2nd	1st	2nd	kg	mm	mm	mm	mm	
two speed											
35	bronze	3,40:1	8,47:1	13,29:1	33,10:1	7,4	130	180	125	65	6 x M8
45	bronze	4,84:1	14,22:1	15,37:1	45,15:1	15,2	170	230	165	86	6 x M10
Fairlie 36	bronze	5,30:1	17,3:1	18,0:1	58,8:1	29,0	150	282	288		7 x M10
Fairlie 40	bronze	6,50:1	23,9:1	19,4:1	71,3:1	41,2	170	322	339		8 x M12

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