



5. Winches

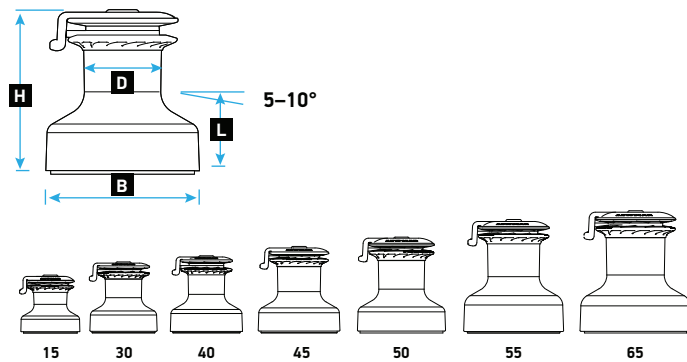
EVO® Self-Tailing Winches

An evolution of the renowned Lewmar Ocean winch, the EVO® Self-Tailing Winch draws on a wealth of design and manufacturing experience to produce a state-of-the-art winch. With a wide choice of sizes and styles, there is a versatile EVO® for any style or application.

- Easy Servicing
– no tools required
- User friendly
direction arrows
- Choice of three finishes.
- Convertible (40 and above)
to electric
- Available in Size 15
to Size 80
- 7-year warranty



Dimensions Diagram EVO® Self-Tailing Winch



EVO® Self-Tailing Winch Specifications

PART NO	MODEL	FINISH	GEAR RATIO		POWER RATIO		WLL		WEIGHT		D DRUM DIA		B BASE DIA		H HEIGHT		L LINE ENTRY		LINE SIZE	
			1st	2nd	1st	2nd	kg	lb	kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in
49515055	15ST	Alloy Black	2:1	-	15.8:1	-	570	1257	2.6	5.7	66.8	2 ⁵ / ₈	121	4 ³ / ₄	119	4 ¹¹ / ₁₆	58	2 ⁵ / ₁₆	8-12	5/16-1/2
49515057	15ST	Alloy Grey	2:1	-	15.8:1	-	570	1257	2.6	5.7	66.8	2 ⁵ / ₈	121	4 ³ / ₄	119	4 ¹¹ / ₁₆	58	2 ⁵ / ₁₆	8-12	5/16-1/2
49515056	15ST	Chrome Bronze	2:1	-	15.8:1	-	570	1257	3.9	8.6	66.8	2 ⁵ / ₈	121	4 ³ / ₄	119	4 ¹¹ / ₁₆	58	2 ⁵ / ₁₆	8-12	5/16-1/2
49530055	30ST	Alloy Black	2:1	4.2:1	13.8:1	29.2:1	685	1510	4	8.8	74	2 ¹⁵ / ₁₆	138	5 ⁷ / ₁₆	145.85	5 ³ / ₄	69	2 ¹¹ / ₁₆	8-12	5/16-1/2
49530057	30ST	Alloy Grey	2:1	4.2:1	13.8:1	29.2:1	685	1510	4	8.8	74	2 ¹⁵ / ₁₆	138	5 ⁷ / ₁₆	145.85	5 ³ / ₄	69	2 ¹¹ / ₁₆	8-12	5/16-1/2
49530056	30ST	Chrome Bronze	2:1	4.2:1	13.8:1	29.2:1	685	1510	5.4	11.9	74	2 ¹⁵ / ₁₆	138	5 ⁷ / ₁₆	145.85	5 ³ / ₄	69	2 ¹¹ / ₁₆	8-12	5/16-1/2
49540055	40ST	Alloy Black	1.9:1	5.8:1	13.2:1	40.2:1	795	1753	4.9	10.7	74	2 ¹⁵ / ₁₆	148	5 ¹³ / ₁₆	158.5	6 ¹ / ₄	79	3 ¹ / ₈	8-12	5/16-1/2
49540057	40ST	Alloy Grey	1.9:1	5.8:1	13.2:1	40.2:1	795	1753	4.9	10.7	74	2 ¹⁵ / ₁₆	148	5 ¹³ / ₁₆	158.5	6 ¹ / ₄	79	3 ¹ / ₈	8-12	5/16-1/2
49540056	40ST	Chrome Bronze	1.9:1	5.8:1	13.2:1	40.2:1	795	1753	6.5	14.3	74	2 ¹⁵ / ₁₆	148	5 ¹³ / ₁₆	158.5	6 ¹ / ₄	79	3 ¹ / ₈	8-12	5/16-1/2
49545055	45ST	Alloy Black	2.4:1	7.6:1	13.9:1	44.8:1	1200	2646	7.1	15.6	87	3 ⁷ / ₁₆	168	6 ⁵ / ₈	177.7	7	84	3 ⁵ / ₁₆	8-14	5/16-9/16
49545057	45ST	Alloy Grey	2.4:1	7.6:1	13.9:1	44.8:1	1200	2646	7.1	15.6	87	3 ⁷ / ₁₆	168	6 ⁵ / ₈	177.7	7	84	3 ⁵ / ₁₆	8-14	5/16-9/16
49545056	45ST	Chrome Bronze	2.4:1	7.6:1	13.9:1	44.8:1	1200	2646	9.7	21.3	87	3 ⁷ / ₁₆	168	6 ⁵ / ₈	177.7	7	84	3 ⁵ / ₁₆	8-14	5/16-9/16
49550055	50ST	Alloy Black	2.6:1	9:1	13.9:1	48.6:1	1250	2756	9	19.8	93	3 ³ / ₈	181	7 ¹ / ₈	197	7 ³ / ₄	90	3 ¹ / ₂	8-14	5/16-9/16
49550057	50ST	Alloy Grey	2.6:1	9:1	13.9:1	48.6:1	1250	2756	9	19.8	93	3 ³ / ₈	181	7 ¹ / ₈	197	7 ³ / ₄	90	3 ¹ / ₂	8-14	5/16-9/16
49550056	50ST	Chrome Bronze	2.6:1	9:1	13.9:1	48.6:1	1250	2756	12.3	27	93	3 ³ / ₈	181	7 ¹ / ₈	197	7 ³ / ₄	90	3 ¹ / ₂	8-14	5/16-9/16
49555055	55ST	Alloy Black	2.8:1	11.2:1	13.8:1	54:1	1480	3263	12.2	26.9	105	4 ¹ / ₈	205	8 ¹ / ₁₆	233	9 ¹¹ / ₃₂	115	4 ¹ / ₂	8-16	5/16-5/8
49555057	55ST	Alloy Grey	2.8:1	11.2:1	13.8:1	54:1	1480	3263	12.2	26.9	105	4 ¹ / ₈	205	8 ¹ / ₁₆	233	9 ¹¹ / ₃₂	115	4 ¹ / ₂	8-16	5/16-5/8
49555056	55ST	Chrome Bronze	2.8:1	11.2:1	13.8:1	54:1	1480	3263	18	39.6	105	4 ¹ / ₈	205	8 ¹ / ₁₆	233	9 ¹¹ / ₃₂	115	4 ¹ / ₂	8-16	5/16-5/8
49565055	65ST	Alloy Black	3.1:1	14.8:1	13.4:1	64:1	1700	3748	16.6	36.5	118	4 ⁵ / ₈	228	9	251	9 ⁷ / ₈	119	4 ¹ / ₁₆	8-18	5/16-11/16
49565057	65ST	Alloy Grey	3.1:1	14.8:1	13.4:1	64:1	1700	3748	16.6	36.5	118	4 ⁵ / ₈	228	9	251	9 ⁷ / ₈	119	4 ¹ / ₁₆	8-18	5/16-11/16
49565056	65ST	Chrome Bronze	3.1:1	14.8:1	13.4:1	64:1	1700	3748	23.8	52.4	118	4 ⁵ / ₈	228	9	251	9 ⁷ / ₈	119	4 ¹ / ₁₆	8-18	5/16-11/16

EVO® Winches

Lewmar fuses its legendary quality with state of the art technology to offer the most advanced winch range ever – the EVO®. We've taken Lewmar's Ocean Winch, the most popular winch ever made, and improved it further. The EVO® winch is a development that contains years of knowledge and understanding of what boat builders and sailors want. No compromises have been made in terms of quality or integrity of design.

Simple Servicing

No tools are required to service a Lewmar EVO® winch. Simply unscrew the top cap with your fingers to remove the drum and provide access to the proven gear train.

Multiple Styles and Finishes

EVO® winches are available in black or grey alloy and chrome bronze for the cruising sailor. Manual winches feature single speed or two speed, while Size 40 to Size 80 are available with electric or Hydraulic operation.

Wave Spring Jaw and Feeder Arm

The integrated investment cast stainless steel feeder arm completely covers the top of the winch, preventing a rope trap above the Wavespring jaws. The feeder arm position can be adjusted to smoothly feed the rope out of the jaws and into the cockpit.

Engineering Excellence

For Lewmar customers, there is no such thing as "just a winch". That's because inside every winch you will find materials developed over many years, designed using the latest techniques, and machined using CNC equipment. When we machine the winches we are looking for the maximum in efficiency, durability, and strength to weight ratio.

Electric Winches

Whatever sailing you do, short handed or long distance cruising, the decision to install electric winches or upgrade your existing winches with one of our conversion kits is simple.

7-Year Warranty

We are so confident about the quality of the EVO® winch range that we are backing it up with a 7-year warranty.



EVO® Race Winches

The new EVO® Race winches combine EVO® architecture with all-new top components to offer a sleeker and racier look.

- "No tools" servicing
- Cast aluminium feeder arm
- Black anodised drum
- Carbon fibre top inlay feature
- Silver trim band and white decals



EVO® Race Self-Tailing Winch Specifications

PART NO	SIZE	GEAR RATIO		POWER RATIO		WLL		WEIGHT		D DRUM DIA		B BASE DIA		H HEIGHT		L LINE ENTRY		LINE SIZE	
		1st	2nd	1st	2nd	kg	lb	kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in
49730055	30ST	2:1	4.2:1	13.8:1	29.2:1	685	1510	4	8.8	74	2 ¹⁵ / ₁₆	138	5 ⁷ / ₁₆	145.85	5 ³ / ₄	69	2 ¹¹ / ₁₆	8-12	5/ ₁₆ -1/2
49740055	40ST	1.9:1	5.8:1	13.2:1	40.2:1	795	1753	4.9	10.7	74	2 ¹⁵ / ₁₆	148	5 ¹³ / ₁₆	158.5	6 ¹ / ₄	79	3 ¹ / ₈	8-12	5/ ₁₆ -1/2
49745055	45ST	2.4:1	7.6:1	13.9:1	44.8:1	1200	2646	7.1	15.6	87	3 ⁷ / ₁₆	168	6 ⁵ / ₈	177.7	7	84	3 ⁹ / ₁₆	8-14	5/ ₁₆ -9/ ₁₆
49750055	50ST	2.6:1	9:1	13.9:1	48.6:1	1250	2756	9	19.8	93	3 ⁵ / ₈	181	7 ¹ / ₈	197	7 ³ / ₄	90	3 ¹ / ₂	8-14	5/ ₁₆ -9/ ₁₆
49755055	55ST	2.8:1	11.2:1	13.8:1	54:1	1480	3263	12.2	26.9	105	4 ¹ / ₈	205	8 ¹ / ₁₆	233	9 ¹¹ / ₃₂	115	4 ¹ / ₂	8-16	5/ ₁₆ -5/ ₈