

# DRUM WINCHES KITS & ACCESSORIES





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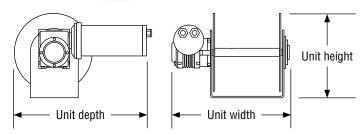
# STAINLESS-STEEL DRUM WINCHES

# **SS/Alloy Gearbox Series**

Seachoice SS drum winches feature a 316 stainless-steel drum, 316 stainless-steel block casing for the motor, and a marine-grade, double powder-coated alloy gearbox. The motor casing is a solid piece of machined stainless steel – a Seachoice exclusive in the industry.













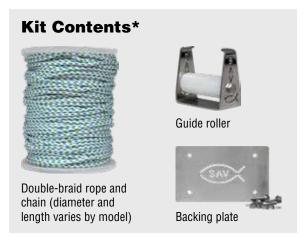


Model	880SS Kit	1000SS Kit	1500SS Kit	2000SS Kit
Seachoice P/N	53701	53704	53707	53709
Motor voltage	12V	12V	12V	12V
Unit weight	22 lb.	37 lb.	42 lb.	55 lb.
Max. anchor weight	22 lb.	37 lb.	42 lb.	55 lb.
Max. chain length	33'	46'	52'	65'
Boat size	Up to 18'	Up to 23'	Up to 26'	Up to 33'
Circuit breaker	40 A	60 A	60 A	80 A
Min. cable size	6 AWG	4 AWG	4 AWG	3 AWG
Unit width	121/2"	147⁄8"	147⁄8"	16%"
Unit depth	131/16"	145⁄8"	15%"	161⁄4"
Unit height	85/16"	97/8"	11%"	121/16"
Spool width	713/16"	95/8"	11"	11%"
Included rope	1⁄4" x 213'	1⁄4" x 312'	5/16" x 312'	5/16" x 427'
Included chain	1⁄4" x 20'	1⁄4" x 23'	1/4" x 26'	1⁄4" x 33'
Included electrical parts	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>
Kit contents	<ul> <li>Double-braid rope and chain</li> <li>Guide roller</li> <li>Backing plate</li> </ul>	<ul><li>Double-braid rope and chain</li><li>Guide roller</li><li>Backing plate</li></ul>	<ul> <li>Double-braid rope and chain</li> <li>Guide roller</li> <li>Backing plate</li> </ul>	<ul> <li>Double-braid rope and chain</li> <li>Guide roller</li> <li>Backing plate</li> </ul>

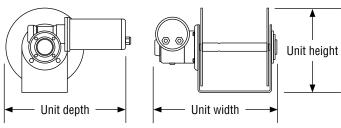
# STAINLESS-STEEL DRUM WINCHES

# **SSS Deluxe Series**

Offering unrivaled performance, durability, and corrosion resistance, Seachoice SSS Deluxe drum winches feature a 316 stainless-steel drum, fully submersible 316 stainless-steel motor casing, and a 316 stainless-steel gearbox. You won't find a better drum winch anywhere!











Model	1000SSS Deluxe Kit	1500SSS Deluxe Kit	2000SSS Deluxe Kit	3000SSS Deluxe	4000SSS Deluxe
Seachoice P/N	53721	53724	53727	53729	53731
Motor voltage	12V	12V	12V	12V	12V
Unit weight	37 lb.	42 lb.	55 lb.	86 lb.	101 lb.
Max. anchor weight	37 lb.	42 lb.	55 lb.	77 lb.	88 lb.
Max. chain length	46'	52'	65'	98'	98'
Boat size	Up to 23'	Up to 26'	Up to 33'	Up to 40'	Up to 50'
Circuit breaker	60 A	60 A	80 A	120 A	120 A
Min. cable size	4 AWG	4 AWG	3 AWG	3 AWG	3 AWG
Unit width	147⁄8"	147/8"	16%"	19¾"	203/8"
Unit depth	145⁄8"	15%"	161/4"	19"	207/16"
Unit height	97/8"	111//8"	121/16"	131/16"	163⁄8"
Spool width	95/8"	11"	11%"	12%"	16"
Included rope	1/4" x 312'	5⁄16" x 312'	5/16" x 427'	N/A	N/A
Included chain	1⁄4" x 23'	1⁄4" x 26'	1⁄4" x 33'	N/A	N/A
Included electrical parts	<ul><li>Up/down switch</li><li>Solenoid</li><li>Circuit breaker</li></ul>	<ul><li>Up/down switch</li><li>Solenoid</li><li>Circuit breaker</li></ul>	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>	<ul><li> Up/down switch</li><li> Solenoid</li><li> Circuit breaker</li></ul>	<ul><li>Up/down switch</li><li>Solenoid</li><li>Circuit breaker</li></ul>
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# DRUM WINCH ACCESSORIES

# **Electronic Fast-Fall System**



Seachoice is proud to have the world's first electronic fast-fall system for boat winches. It is mechanical clutch free, which increases the speed of the winch motor as the anchor drops – comparatively the same as an anchor free fall.

Other winch brands go up just as fast as they go down. This draws more current which could lead to overloads, battery drainage, and winch failure. The Electronic Fast-Fall System eliminates these problems while dropping the anchor significantly faster than all other fixed-speed boat winches.

- Mechanical clutch free no moving parts
- Drops the anchor significantly faster than a fixed-speed winch
- Retrofittable

Seachoice P/N	53741
Unit weight	4.4 lb.
Fits	880SS, 1000SS/SSS, 1500SS/SSS and 2000SS/SSS models

## 316 SS Fixed-Angle Bow Roller



This bow roller ensures that most boat anchors drop freely. The classic design looks great on the front of any boat.

- 316 marine-grade stainless steel
- Fixed design with angled rollers
- Self rights the anchor on retrieving
- Universal mounting holes for easy installation

Seachoice P/N	53754	
Length	17"	
Width	3"	
Unit weight	6.6 lb.	

# 316 SS Hawse Pipe



The hawse pipe is ideal for use when the hatch opening is off center, there is no access point to the drum or there is no hatch.

- 316 marine-grade stainless steel
- Guides the rope and chain in below-deck installations
- Flared opening

Seachoice P/N	53751
Base length	51⁄4"
Base width	4½"
Unit weight	4.4 lb.

#### **Anchor Chain Protector**



The chain protector significantly reduces anchor chain noise.

- Reduces chain noise so fish are not scared away
- Prevents gelcoat and gunwale damage
- Saves bow rollers and guide rollers from wear and tear
- Protects the drum winch
- Durable, thick polyester blend braid
- Slips over 1/4" and 5/16" anchor chain

Seachoice P/N	53758
Length	29'
Color	Black
Unit weight	1.1 lb.

# 316 SS Three-Way Anchor Swivel



Featuring double swivel and pivot action, the three-way anchor swivel

provides anchor retrieval over any bow rail and prevents the chain from twisting while the anchor is set.

- 316 marine-grade stainless steel
- Slides easily over the bow roller
- Prevents snagging of the anchor-to-chain connection

Seachoice P/N	44551	44553
Application/work load	Standard duty/1,900 lb.	Heavy duty/3,000 lb.
Anchor side capacity	5/8"	13/16"
Chain side capacity	1/4" - 5/16"	5/16" - 3/8"

# DRUM WINCH INSTALLATION

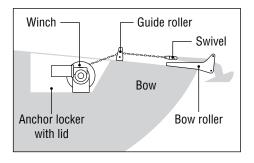
Shown below are the three main types of drum winch installation. While your boat type and mounting location may look different, you should have no issues as long as the rope and chain are inline with the bow.

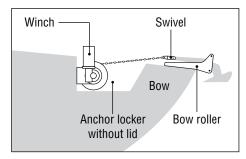
Our drum winches are designed for multiple installation options on almost any boat. The winch motor can be rotated around the shaft to fit in tight spaces, and the base can be mounted horizontally, vertically, or at an angle.

#### Anchor Locker Installation

You can install your drum winch inside an anchor locker with or without a lid. If there is a lid, you may have to cut a small hole to accommodate the rope and chain. Depending on the space inside the locker and how the

rope and chain comes off the drum, you can feed the rope and chain through a deck-mounted guide roller or directly to the bow roller or bowsprit.

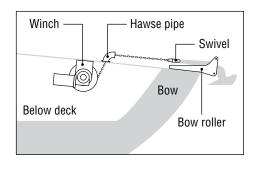


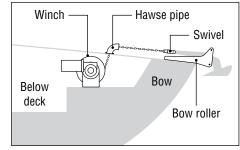




#### **Below Deck Installation**

If your boat doesn't have an anchor locker, but you would still like to mount your drum winch below deck, you can do so with the optional Seachoice hawse pipe. Simply find a suitable mounting location below deck (you can even bolt it upside down to the underside of the deck), then install the hawse pipe on top of your deck. The rope and chain will feed out through the hawse pipe to the bow roller or bowsprit. This results in the cleanest appearance.



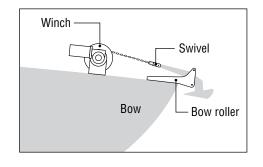




### Above Deck Installation

Deck mounting is relatively straightforward. Simply bolt the winch to the deck inline with the bow. If necessary, you may choose to employ a guide roller to help evenly distribute the rope and chain.

Our winches are IP68 rated against dust and water intrusion, so you don't have to worry about salt spray affecting performance in above-deck installations.





# DRUM WINCH VS. WINDLASS



Windlass

Traditional winches (such as a windlass) generally operate by feeding the chain through the head of the winch then dropping it into an anchor locker below. This can potentially cause tangles in the chain.

Additionally, if you use rope with a windlass, the repeated action of the rope going

through the winch head can wear out the rope over time, meaning the rope (and chain) will have to be replaced often. This can be expensive as windlass heads accept a particular type of rope and chain.

By contrast, when a drum winch is employed, the rope and chain is fed directly onto the drum rather than through a head, meaning any type of rope or chain may be used with no issues. Wear and tear on the rope is also significantly less when a drum winch is used.

In addition, Seachoice drum winches eliminate tangles in the rope and chain. The drum design ensures that your rope and chain feeds perfectly onto the barrel every time.

What's more, our drum winches feature an oversize gearbox that will lock in place automatically so you don't have to tie off once the anchor is deployed.

Finally, Seachoice drum winches are compact enough to be installed in the anchor well of almost any boat for a nice, clean look.

## **Advantages of a Drum Winch:**

- Tangle-free operation
- · Use any type of rope and chain
- · Multiple mounting positions
- · No need to tie off when anchoring
- · Quieter performance
- Less room required for installation

