

**HOSE, CORD & CABLE REELS**

# **STAINLESS STEEL**

**COXREELS SINCE 1923**



**PRODUCT CATALOG**

# STAINLESS STEEL REELS



**IT'S NOT JUST A LABEL,**

**IT'S A BADGE OF HONOR**

Hose, cord, and cable reels are essential components for applications requiring a clean, non-corrosive performance, such as food and chemical processing, marinas, and anywhere that rust, corrosion and contamination thrive.

## ***The Recognized Industry Leader***

Coxreels is wholesale only since 1923. Our product is made to high standards, supplying industrial grade product to distributors and OEMs worldwide. We are recognized as the leader in the reeling industry. We have been providing the most complete and diverse line of hose, cord, and cable reels for 10 decades!

## ***The Most Complete Line of Fueling Reels in the Market***

Coxreels' SS Series "Stainless Steel" spring driven hose reels have similar features to their related series, but are constructed of high quality electro-polished stainless steel with stainless steel fluid paths.

Numerous industries, including those involving corrosive and hygienic environments, prefer our reels because of their resistance to rust and corrosion and the absence of paint, which can contaminate products.

Because of their unmatched quality, Coxreels' stainless steel products require minimal maintenance and will never rust or corrode even in the harshest applications.

## ***Proven reeling solutions to service vehicle needs!***

Stainless steel hose reels not only make hoses last longer, they save time and allow for hassle-free maintenance. Compact design and quality steel construction are incorporated into Coxreels' diverse line of stainless steel reels. No matter what your application, we have a solution for you!

Our versatile and wide reel selection handles various capacities and comes in different sizes to suit any service vehicle requirement. Our standard reeling devices suggested in this catalog are already specified to meet the needs of the utility and service markets. Coxreels also has the engineering power to design and build custom reels, so please consult the factory if you cannot locate a reel that will work with your equipment, we will be happy to assist you with a solution.

**VALUE THE DIFFERENCE...**

**Make COXREELS your reel choice!**

# PROFESSIONAL GRADE FEATURES

## A HIGHER LEVEL OF STANDARDS



### STAINLESS STEEL CONSTRUCTION

High-Quality stainless steel construction provides superior strength and durability for heavy-duty applications in commercial and industrial settings



### STAINLESS STEEL SWIVEL

Machined from high quality, pure 316 stainless steel & configured in a 90° fluid path with full flow design



### STAINLESS STEEL AXLE

1" solid stainless steel axle & lubricated bearings for extra strength & durability. Not a hollow tube & no fluid travels through it



### SUPER HUB

1/4" steel frame & support arm with dual axle support with SUPER HUB™ for increase strength & durability



### CNC SPUN DISCS

All steel rolled edges & ribbed discs for added safety, strength & durability



### CARTRIDGE MOTOR

Enclosed factory tuned & matched cartridge style motor for safe & easy replacement



### LOW PROFILE RISER

Low profile riser with open drum slot allows for smooth even hose wraps that will not pinch or bind your hose. **NO HUMP!**



### ALL WELDED STEEL "A" FRAME

All welded steel "A" frame for strength & durability. **NOT BOLTED!**



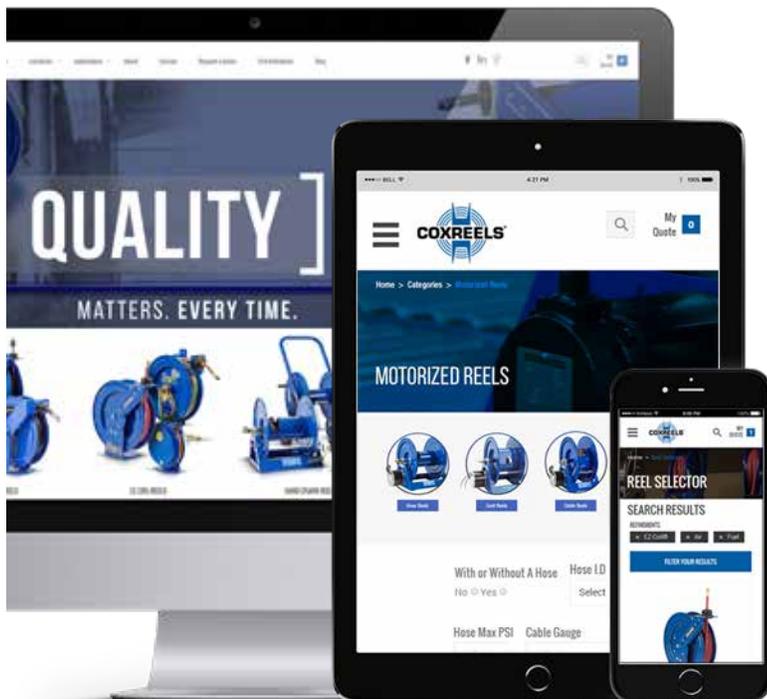
### 2 YEAR WARRANTY

Coxreels proudly stands behind our reels as they are built to last!



### USA MADE, QUALITY & SUPPORT

We take great pride in designing, building & supplying the world's finest reels made right here in the U.S.A.



## VISIT US ONLINE

Coxreels is committed to providing our customers with the ultimate online experience as they navigate through the most complete and diverse line of hose, cord, and cable reels.

We hope that you enjoy the fresh look and feel of our updated website and find that this portal serves as a valuable resource for you!

FOLLOW US



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STAINLESS STEEL









1/2" - 3/4" I.D.

# SS-100 SERIES STAINLESS STEEL COMPACT HAND CRANK HOSE REELS

**COXREELS® 100 Series** hand crank hose reels are **lightweight, compact, versatile reels that perform at working pressures up to 4,000 PSI**. Save time and effort while increasing the safety of your work environment. The sturdy "U" shaped frame and all steel construction make this one tough little reel. All listed models are supplied less hose. Stainless steel models are available.



## APPLICATIONS

- Air Services
- Water Services
- Potable Water
- Breathing Air
- Clean Fluid Transfer
- Chemical Transfer
- Food Grade Washdown

## SETTINGS

- Corrosive Environments
- Hygenic Environments
- Marine/Docks/Offshore
- Bottling Plants
- Water Treatment & Supply
- Food & Chemical Processing Plants
- Manufacturing Plants & Facilities

## SS-100 SERIES :: REEL SPECIFICATIONS

### SWIVEL

- Non-corrosive external fluid path with machined from high quality stainless steel 90° full-flow NPT swivel inlet
- Swivel Seals: NITRILE Non-Toxic Food Grade Grease

### DESIGN & STRUCTURE

- Professional grade, compact & lightweight design
- Open drum design for no hassle hose wrap
- Solid one piece, heavy gauge steel "U" shaped frame
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage

### RETRACTION

- Direct hand crank rewind

## ACCESSORIZE YOUR REEL :: PG 11

- O-Rings & Swivels
- Hoses
- Assorted Reel Accessories



## SS-100 SERIES -Hand Crank

MODEL	LESS HOSE						PSI	APRX LBS.	SIZE INDEX
	STANDARD CAPACITY			OPTIONAL CAPACITY Reducer Required					
	I.D.	O.D.	FT.	I.D.	O.D.	FT.			
<b>112-4-75-SS</b>	1/2"	7/8"	75	3/8"	3/4"	100	4,000	21	<b>1</b>
<b>117-4-225-SS</b>	1/2"	7/8"	225	3/8"	3/4"	315	4,000	31	<b>2</b>
<b>117-5-100-SS</b>	3/4"	1 1/4"	100	1/2"	1"	150	4,000	35	<b>3</b>

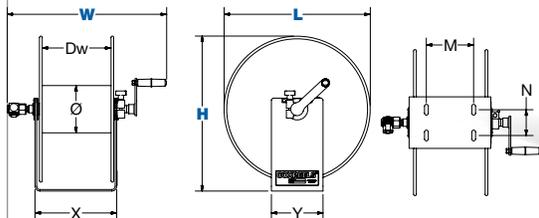
## REEL DIMENSIONS

Technical Data Sheets Available On Website

SIZE INDEX	W	H	L	X	Y	M	N	Ø	Dw
<b>1</b>	22 3/4"	13"	12"	14"	6"	10"	3"	5 1/2"	12 1/2"
<b>2</b>	22 3/4"	18"	17"	14"	6"	10"	3"	5 1/2"	12 1/2"
<b>3</b>	23 1/4"	18"	17"	14"	6"	10"	3"	5 1/2"	12 1/2"

Overall Dimensions Base Mounting Pattern Drum

## ADDITIONAL VIEWS





1" I.D.

# SS-1175 SERIES

## STAINLESS STEEL HAND CRANK & MOTOR DRIVEN HOSE REELS



1175-SS Series with "SS" finish

**COXREELS®** SS-1175 Series "Stainless Steel Competitor" hand crank and motorized hose reels, like the 1125 Series, is an industry preferred design built with a larger chassis for larger hose capacities and hose diameters. They feature a sturdy one piece all welded "A" frame base, low profile outlet riser opendrum slot design for smooth even hose wraps around the drum.

### APPLICATIONS

- Air Services
- Water Services
- Potable Water
- Breathing Air
- Clean Fluid Transfer
- Chemical Transfer
- Food Grade Washdown
- Fire Transfer

### SETTINGS

- Corrosive Environments
- Hygenic Environments
- Fire Suppression
- Petrochemical
- Water Treatment & Supply
- Food & Chemical Processing Plants
- Manufacturing Plants & Facilities
- Marine/Dock/Offshore

### SS-1175 SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- Non-corrosive external fluid path with machined from high quality stainless steel 90° full-flow NPT swivel inlet
- Swivel Seals: NITRILE Non-Toxic Food Grade Grease

#### DESIGN & STRUCTURE

- Choice of stainless steel finish includes:
  - **"-SP"** Standard unpolished "as manufactured" stainless steel finish
  - **"-SS"** Electro-polished stainless steel finish
- All welded steel "A" frame construction for superior reel structure
- Exclusive low profile outlet riser & open drum slot design for flat smooth hose wrap
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- Adjustable tension brake to prevent "free-wheeling" during operation
- Long-handled locking pin to secure reel from rotation during transport or storage

#### RETRACTION

- Reliable chain & sprocket drive on motor driven models
- Solid steel direct hand crank with smooth round handle

#### ACCESSORIZE YOUR REEL :: PG 11

- O-Rings & Swivels
- Roller Brackets
- Hoses
- Assorted Reel Accessories

### SS-1175 SERIES MODELS

-Hand Crank & Motorized Driven

MODEL	LESS HOSE						INLET SWIVEL & OUTLET RISER	PSI	APRX. LBS.	SIZE INDEX
	STANDARD CAP			OPTIONAL CAP. Reducer required						
	I.D.	O.D.	FT.	I.D.	O.D.	FT.				
<b>1175-6-100-X</b>	1"	17/16"	100	3/4"	1 1/4"	150	1" F NPT	3,000	70	<b>1</b>
<b>1175-6-200-X</b>	1"	17/16"	200	3/4"	1 1/4"	300	1" F NPT	3,000	83	<b>2</b>

↳ Designate either SP or SS for choice of finish

#### MOTOR OPTIONS

When ordering, suffix the model number with selection below. NOTE: Add 5 lbs to ship weight if reel is crated

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS
<b>A</b>	AIR - 4 VANE	ALUMINIUM BODY AIR MOTOR	8
<b>AB</b>	AIR - 6 VANE	CAST IRON AIR MOTOR	8
<b>C</b>	FRONT HAND CRANK	BEVEL GEARED CRANK	3
<b>E</b>	12 V DC, 1/3 HP	REVERSABLE	13
<b>ED</b>	12 V DC, 1/2 HP EXP.	EXPLOSION PROOF, REVERSABLE	26
<b>EF</b>	24 V DC, 1/3 HP	REVERSABLE	13
<b>EB</b>	24 V DC, 1/2 HP EXP.	EXPLOSION PROOF, REVERSABLE	26
<b>EA</b>	115 V AC, 1/2 HP EXP.	REVERSABLE AC RECTIFIED	26
<b>EJ</b>	230 V AC, 1/2 HP EXP.	REVERSABLE AC RECTIFIED	26
<b>H</b>	HYDRAULIC	END PORTED 9/16-18 UNF	6



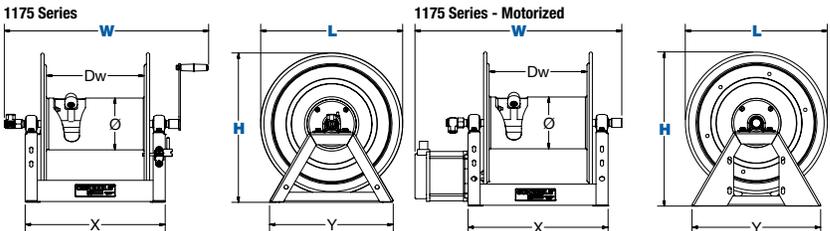
1175-E-SS Series

#### REEL DIMENSIONS

Technical Data Sheets Available On Website

SIZE INDEX	W			H		L	X	Y	Ø	Dw
	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.					
<b>1</b>	28 1/8"	26"	24 1/2"	26 1/8"	26 1/8"	24"	17"	20 1/8"	10 1/2"	11 1/2"
<b>2</b>	36 5/8"	34 1/2"	33"	26 1/8"	26 1/8"	24"	25 1/2"	20 1/8"	10 1/2"	20"

Overall Dimensions Base Drum



#### CHOICE OF MOTORS

to customize your reel to your specific needs



MOTORIZED  
HAND CRANK

# ACCESSORIES

## MOUNTING & ROLLER BRACKETS

	PART NO.	P	SH. & MP	T	EN
 <p><b>Swing Bracket</b> For vertical surface mounting, allows reel to swing 180°. Powder coated crinkle black 1/4" steel. Weight: 5 lbs.</p>	<b>15720-SS</b>	•	•		•
	<b>15725-SS</b>			•	
 <p><b>4-Way Roller Bracket</b> Heavy gauge stainless steel. Weight: 1 lbs.</p>	<b>4RB-SS</b> 1/4"-3/4"	•	•	•	•

## 4-WAY ROLLER BRACKETS

	PART NO.	1125	1175
 <p><b>Top Rewind</b> 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter supported by powder coated steel brackets. Specify drum width. Weight: 10 lbs.</p>	<b>15353-SS*</b>	•	
	<b>15357-SS*</b>		•
 <p><b>4-Way Roller</b> 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter.</p>	CONSULT FACTORY	•	•

\*Add drum width dimension as the suffix to the part number

EXAMPLE: An 1125-4-200 reel drum width is 12". Order part number: 15353-12-SS

## 3-WAY ROLLER BRACKET ASSEMBLIES

	PART NO.	1125	1175
 <p><b>Top Rewind</b> 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools &amp; 1.5" stainless steel tubing bottom roller &amp; powder coated steel brackets. Specify drum width. Weight: 14 lbs.</p>	<b>15359-SS*</b>	•	
	<b>15360-SS*</b> 24" disc size		•
 <p><b>3-Way Roller</b> 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools &amp; 1.5" stainless steel tubing bottom roller.</p>	CONSULT FACTORY	•	•

\*Add drum width dimension as the suffix to the part number

EXAMPLE: An 1125-4-200 reel drum width is 12". Order part number: 15359-12-SS

## MODEL UPGRADES & ADDITIONS

	PART NO.	1125	1175
 <p><b>Spring Loaded Lock Pin</b> The spring-loaded lock pin assembly is designed to lock &amp; secure the reel, even in mobile conditions over rough terrain.</p>	<b>20843</b>	•	•
 <p><b>Gear Guards</b> Guards beveled gears or chain &amp; sprocket from dirt &amp; foreign matter, while also protecting operator from injury.</p>	<b>7406</b>	•	
	<b>7700</b> 24" disc size		•
 <p><b>High Temperature Drag Brake</b> For 1/2" models</p>	<b>7429-1-4</b>	•	
	<b>7429-1-5</b> For 3/4" models		•
 <p><b>Heavy Duty Band Brake</b> Steel band lined with brake friction material. Tension is adjusted with a wing nut or a knob by hand (no tools required). - Increased braking power - Increased brake life. - Easier &amp; more precise brake adjustment (control).</p>	<b>8340</b>	•	•
 <p><b>Wand Holder</b> - Lightweight aluminum construction with black CPC™ powder finish. - 24" long with a 1.6" diameter, ideal to store pressure washing guns &amp; other spraying devices. - Left, right, front &amp; rear sides mount configuration.</p>	<b>15735</b>	•	
 <p><b>Hose Strain Relief Kit</b> - Allows the hose to be secured against the drum. - The clamp provides a strain relief when the hose is fully extended from the reel. - Allow the hose to be routed between the riser connection &amp; the hose clamp with a proper bend radius.</p>	<b>HSRK-050</b> 1/2" Hose	•	
	<b>HSRK-075</b> 3/4" Hose	•	
	<b>HSRK-100</b> 1" Hose	•	•
	<b>HSRK-100F</b> 1" Forestry Hose	•	•

## SPEED CONTROLLERS FOR MOTORIZED MODELS

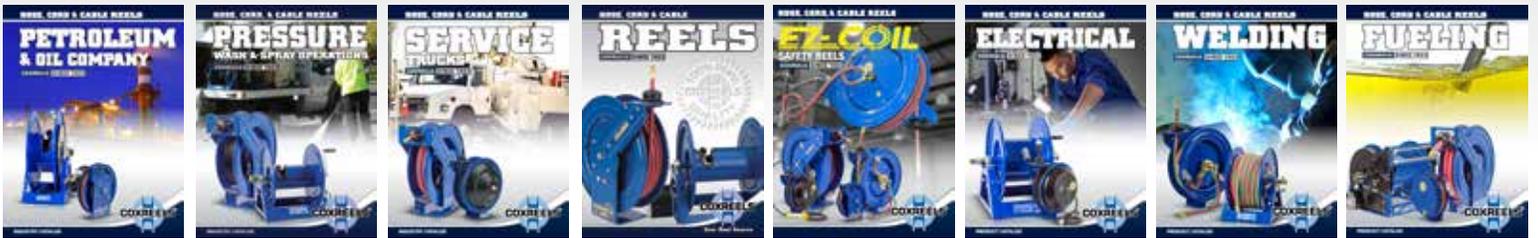
	PART NO.	MOTOR OPTIONS							
		E	EB	ED	EA	EJ	EF	A	AB
 <p><b>Explosion Proof Stationary Push Button Switch</b> For 12V D.C. applications, must be used with solenoid. Cast 3/4" N.P.T. hub inlet.</p>	<b>20882</b>	•							
 <p><b>Vapor Proof Junction Box</b> Includes box cover &amp; gasket, has three 3/4" N.P.T. hubs.</p>	<b>20883</b>	•	•	•	•	•	•		
 <p><b>General Purpose Reversing Switch</b> For direct starting &amp; reversing of A.C. rewind motor.</p>	<b>15210</b>					•	•		
 <p><b>Sealed Push Button Switch</b> Weather proof, dust proof momentary contact. To be used with solenoid.</p>	<b>20876</b>	•	•	•	•	•	•		
 <p><b>Solenoid Relay</b> 12V D.C. for activating motor.</p>	<b>20877</b>	•		•					
 <p><b>Circuit Breaker</b> 50 amp automatic reset, circuit breaker. A circuit breaker is recommended for all 12V D.C. explosion proof motors.</p>	<b>20878</b>	•		•					
 <p><b>Switch Box</b> (Includes #20876, #20877, &amp; #20878 &amp; all parts needed to assemble the entire switch box) - Casing is powder coated crinkle black.</p>	<b>8281</b>	•		•					
 <p><b>Electrical Box &amp; Switch</b> - Installs on any DC electric motor kit. - Push button switch mounts to frame or to 3-Way Pin Lock. - Works with all guards and accessories.</p>	<b>16780-12</b> 12 VDC	•		•					
	<b>16780-24</b> 24 VDC		•				•		
 <p><b>115/230 AC/Volt Variable Speed Controller</b> - 10-amp fuse. - On/off push button switch. - Forward/reverse feature.</p>	<b>20875</b>					•	•		
 <p><b>115/230 AC/Volt Variable Speed Controller</b> - 10-amp fuse. - On/off push button switch.</p>	<b>20874</b>					•	•		
 <p><b>115/230 AC/Volt Variable Speed Controller</b> 10-amp fuse.</p>	<b>20873</b>					•	•		
 <p><b>12 Volt DC Electric Motor Variable Speed Controller</b> On/off push button switch. • Relay, 50-amp circuit breaker. • Forward/reverse feature.</p>	<b>20872</b>	•		•					
 <p><b>12 Volt DC Electric Motor Variable Speed Controller</b> On/off push button switch. • Relay, 50-amp circuit breaker.</p>	<b>20871</b>	•		•					
 <p><b>12 Volt DC Electric Motor Variable Speed Controller</b></p>	<b>20870</b>	•		•					
 <p><b>Electric Motor Speed Controller</b> For AC motors</p>	<b>20868</b>					•	•		
 <p><b>Control Valve</b> Control valve for No. 4 Gast Air Motor available upon request</p>	<b>15212</b>								•
 <p><b>Control Valve</b> Control valve for No. 6 Gast Air Motor available upon request</p>	<b>15212-1</b>								•



**INDUSTRY CATALOGS**



**PRODUCT CATALOGS**



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