

HOSE, CORD & CABLE REELS

# Welding

**COXREELS SINCE 1923**



PRODUCT CATALOG

# WELDING REELS



IT'S NOT JUST A LABEL,

**IT'S A BADGE OF HONOR**

Hose, cord and cable reels are essential components on stationary and mobile welding equipment. Reels are the favorite choice for managing bulky twin line welding hoses or neatly and conveniently store welding cables.

## 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've been providing the most complete line of hose, cord and cable reels for 10 decades!

## The Most Complete Line of Welding Hose & Cable Reels

Upgrade your shop floor or vehicle with Coxreels heavy duty industrial grade hose, cord, and cable reels.

Built for heavy use, indoor and outdoor applications, our hose, cord, and cable reels offer flexible mounting options and have designs that ease installation.

## Proven Reeling Solutions to Manufacturing Plants, Welding Shops and Welding Trucks Needs!

- Keep your shop floor organized
- Maximize efficiency
- Improve hose, cord, and cable management
- Increase productivity
- Utilize Space
- Enhance operator's safety
- Protect and extend longevity of hose, cord, and cable

Our versatile and wide reel selection handles various capacities and comes in different sizes to suit any welding shops, manufacturing plants and welding trucks requirements. Our standard reeling devices suggest in this catalog are already specified to meet the needs of the welding markets.

Coxreels has also the engineering power to design and build custom reels so please consult the factory if you can't find 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

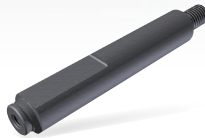
## A HIGHER LEVEL OF STANDARDS



**CPC™ POWDER COAT**  
Our blue powder coat finish is long lasting, chip resistant & rust inhibiting



**BRASS SWIVEL**  
External fluid path, machined from solid brass, full flow, swivel for simple seal maintenance



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



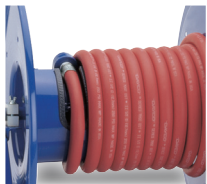
**STEEL CONSTRUCTION**  
High-Quality steel construction provides superior strength and durability for heavy-duty applications in commercial and industrial settings



**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!**



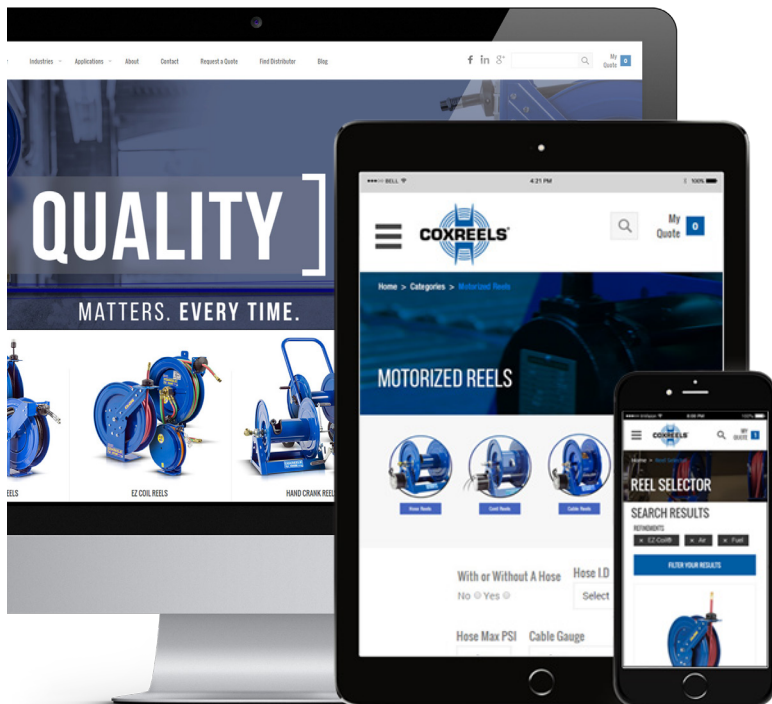
**USA MADE, QUALITY & SUPPORT**  
We take great pride in designing, building & supplying the world's finest reels made right here in the U.S.A.



**2 YEAR WARRANTY**  
Coxreels proudly stands behind our reels as they are built to last!



**EZ-COIL® SERIES**  
A patented safety system that retracts up to 80% slower than conventional reels



## 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



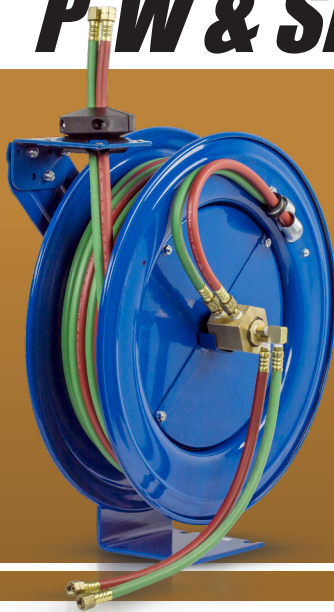
[www.coxreels.com](http://www.coxreels.com) • 1.800.COX.REEL

WELDING & FABRICATION

1/4" I.D.

# P-W & SHW SERIES

SPRING DRIVEN WELDING HOSE REELS



**COXREELS® P-W and SHW Series** spring driven "Welding" hose reels are the ideal solution for managing bulky twin line welding hose. The P-W Series, like the P Series, is more compact in size and shares the reputation for long lasting performance. The SHW Series has a larger chassis and frame to accommodate longer lengths of welding hose and Coxreels' original Super Hub dual axle support system for increased stability during operation, less vibration and greater structural integrity.

## P-W & SHW SERIES

Do not exceed listed hose O.D. to obtain maximum length.

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	FT.	PSI	APRX. LBS.	EZ-COIL MODELS	MODEL	APRX. LBS.	
<b>OXYGEN-ACETYLENE</b> <small>Hose supplied on reel is twin-siamese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended.</small>								
P-W-125	1/4"	25	200	46	EZ-P-W-125	P-WL-125†	39	1
P-W-135	1/4"	35	200	48	-	P-WL-135†	40	1
P-W-140	1/4"	40	200	51	-	P-WL-140†	42	1
SHW-N-150	1/4"	50	200	64	EZ-SHW-150	SHWL-N-150†	52	2
SHW-N-160	1/4"	60	200	76	-	SHWL-N-160†	61	3
SHW-N-175	1/4"	75	200	80	EZ-SHW-175	SHWL-N-175†	63	3
SHW-N-1100	1/4"	100	200	84	EZ-SHW-1100	SHWL-N-1100	62	3
<b>OTHER FUELS</b> <small>Hose supplied on reel is twin-siamese type grade "T." Grade "T" reels and hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel.</small>								
P-WT-125	1/4"	25	200	46	EZ-P-WT-125	P-WTL-125†	39	1
SHWT-N-150	1/4"	50	200	64	EZ-SHWT-150	SHWTL-N-150†	52	2
SHWT-N-175	1/4"	75	200	80	EZ-SHWT-175	SHWTL-N-175†	63	3
SHWT-N-1100	1/4"	100	200	84	EZ-SHWT-1100	SHWTL-N-1100	62	3

To order EZ-Coil® equipped models less hose, please add prefix "EZ-". Less hose models comes with inlet hose

### P-W & SHW SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel
- Swivel lock bracket ensures maximum safety
- Swivel Seals: VITON®

#### DESIGN & STRUCTURE

- Designed for Oxy-Acetylene or "T" grade welding hose
- Single pedestal reel with space saving design facilitates workplace organization
- Guide arm adjusts to wall, floor & overhead positions
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Coxreels' exclusive Super Hub™ dual axle support system on models with size index #2 & #3
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position non-sparking lock ratchet mechanism secures hose at desired length

### REEL DIMENSIONS

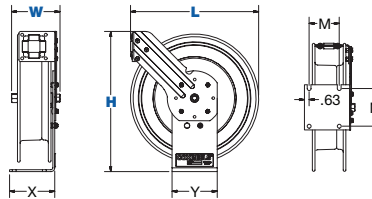
Technical Data Sheets Available On Website

SIZE INDEX	W	H	L	X	Y	M	N
1	8 1/2"	18 5/8"	17"	6"	6"	4"	5"
2	10 1/4"	21 1/4"	19 1/2"	6"	6"	4"	5"
3	10 1/4"	25 1/2"	24"	6"	6"	4"	5"

Overall Dimensions

Base

Mounting Pattern



### TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES



#### ORDER EZ-COIL® MODELS

EZ-Coil® is a patented controlled retraction technology offered exclusively on Coxreels' Safety Series reels. It retracts up to 80% slower than conventional reels, resulting in workplace safety, protection from injury & costly property damage.



#### 4-WAY ROLLER BRACKET

Heavy gauge steel, powder coated Coxreels blue (4RB). Weight: 1 lbs.

**WARNING:** Cancer and reproductive Harm – See page 11 for more information – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)



**COXREELS®** SW Series "Side Mount" spring driven welding hose reels for cabinet mount & SGW Series spring driven welding hose reels with a multi-position guide arm, are compact, versatile and unique in the way they mount and operate. Ideal for tight spaces, the versatile SW Series and SGW Series, for oxy-acetylene and T Grade gas welding hose, feature a simple two-bolt mounting pattern for easy installation and detachment on any vertical flat surface. Common applications include service vehicles, tool benches, vertical walls and beams, vehicle lift systems, machine tools and more.

## SW SERIES

\*The table below only shows "Mount Right" models. To order "Mount Left" models replace "R" with "L".

EXAMPLE: Change the SR17W-150 to SL17W-150

Do not exceed listed hose O.D. to obtain maximum length.

HOSE					LESS HOSE		SIZE INDEX
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
<b>OXYGEN-ACETYLENE</b> Oxy-Acetylene is twin-siemese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended.							
SR17W-150	1/4"	50	200	38	SR17WL-150	26	1
SR19W-175	1/4"	75	200	53	SR19WL-175	36	2
<b>OTHER FUELS</b> Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel.							
SR17WT-150	1/4"	50	200	38	SR17WTL-150	26	1
SR19WT-175	1/4"	75	200	53	SR19WTL-175	36	2

Less hose SW Series models comes with inlet hose

## SGW SERIES

Do not exceed listed hose O.D. to obtain maximum length.

HOSE						LESS HOSE		SIZE INDEX
MODEL	I.D.	FT.	PSI	APRX. LBS.	EZ-COIL MODELS	MODEL	APRX. LBS.	
<b>OXYGEN-ACETYLENE</b> Oxy-Acetylene is twin-siemese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended.								
SG17W-150	1/4"	50	200	59	EZ-SG17W-150	SG17WL-150	47	3
SG19W-175	1/4"	75	200	77	EZ-SG19W-175	SG19WL-175	60	4
<b>OTHER FUELS</b> Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel.								
SG17WT-150	1/4"	50	200	59	EZ-SG17WT-150	SG17WTL-150	47	3
SG19WT-175	1/4"	75	200	77	EZ-SG19WT-175	SG19WTL-175	60	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-". Less hose SGW Series models comes with inlet hose

## REEL DIMENSIONS

Technical Data Sheets Available On Website

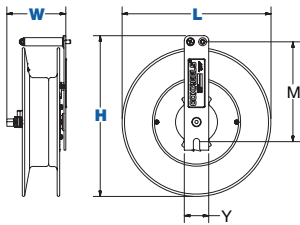
SIZE INDEX	W	H	L	Y	M
1	7 7/8"	18 1/4"	17"	2 1/2"	13"
2	9 1/2"	20 7/8"	19 1/2"	2 1/2"	14 1/4"
3	8 7/8"	19 1/2"	17"	2 1/2"	18"
4	10 1/2"	22"	19 1/2"	2 1/2"	20 1/2"

Overall Dimensions

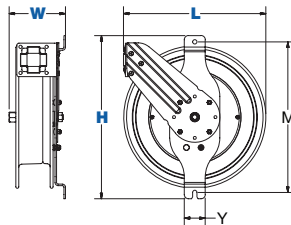
Base

Mounting Pattern

SW Series



SGW Series



## TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES



### ORDER EZ-COIL® MODELS

EZ-Coil® is a patented controlled retraction technology offered exclusively on Coxreels' Safety Series reels. It retracts up to 80% slower than conventional reels, resulting in workplace safety, protection from injury & costly property damage.

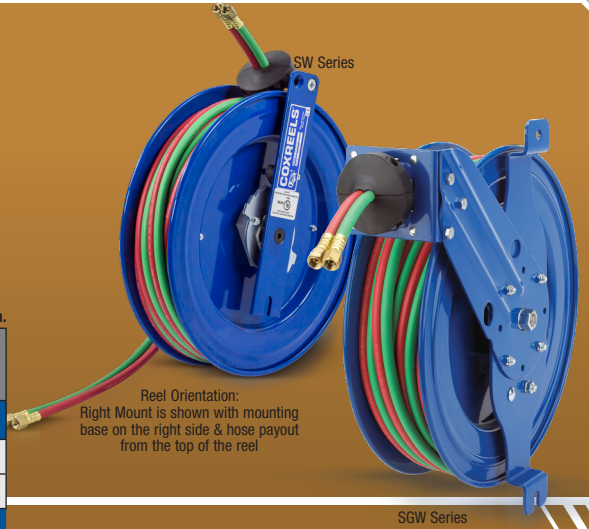


### DUAL SIDE MOUNT BRACKET - SW

Heavy gauge steel, powder coated crinkle black. Weight: 5 lbs.



WARNING: Cancer and reproductive Harm – See page 11 for more information – www.P65Warning.ca.gov



Reel Orientation:  
Right Mount is shown with mounting base on the right side & hose payout from the top of the reel

SGW Series

## SW & SGW SERIES :: REEL SPECIFICATIONS

### SWIVEL

- External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel
- Swivel Seals: VITON®

### DESIGN & STRUCTURE

- Side mount design for vertical flat surface, cabinet or enclosed space mounts
- 2-bolt mounting pattern easily mounts & detaches for temporary or permanent installation
- Solid one piece, heavy gauge steel arm base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- (On SW Models only) Hose control bar prevents hose from slipping off the discs
- (On SGW Models only) Adjustable 6 position guide arm & roller assembly provide maximum hose control
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length.
- Non-locking, less ratchet option available (add suffix -BXC)















# ACCESSORIES

## 4-WAY ROLLER BRACKETS

	PART NO.	MOTOR OPTIONS	
		1125WC	1275W
 <p><b>Top Rewind</b> CEILING MOUNT APPLICATIONS 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter supported by powder coated steel brackets. Specify ceiling mount &amp; specify drum width. Weight: 10 lbs.</p>	<b>15358*</b>	•	•
 <p><b>Top Rewind Extension</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-P*</b>	•	

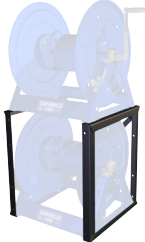
\*Add drum width dimension as the suffix to the part number  
EXAMPLE: An 1125-4-200 reel drum width is **12"**. Order part number: **15353-12**

## 3-WAY ROLLER BRACKET ASSEMBLIES

	PART NO.	MOTOR OPTIONS	
		1125	1275
 <p><b>Top Rewind</b> 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools and 1.5" stainless steel tubing bottom roller and powder coated steel brackets. Specify drum width. Weight: 14 lbs.</p>	<b>15359*</b>	•	•
 <p><b>Bottom Rewind</b> 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools and 1.5" stainless steel tubing bottom roller and powder coated steel brackets. Specify drum width. Weight: 14 lbs.</p>	<b>15362*</b>	•	•




\*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**

## 1125 SERIES STACKING BRACKET
















	PART NO.	MOTOR OPTIONS	
		1125WC	1275W
 <p><b>Top Rewind</b> Stack your 1125 Series reels for double the storage in the same work area. Powder coated crinkle black, steel construction. Weight 6 lbs.</p>	<b>7480</b>	•	•

\*Add drum width dimension as the suffix to the part number  
EXAMPLE: An 1125-4-200 reel drum width is **12"**. Order part number: **7480-12**

## MOUNTING & ROLLER BRACKETS

	PART NO.	MOTOR OPTIONS	
		P-W & SHW	P-WC
 <p><b>Swing Bracket</b> For vertical surface mounting, allows reel to swing 180°. Powder coated crinkle black 3/16" steel. Weight: 5 lbs.</p>	<b>15720</b>	•	•
 <p><b>Swivel Bracket</b> For horizontal surface mounting, ball bearing rotation, allows reel to swivel 345°. Powder coated crinkle black heavy gauge steel. Weight: 6 lbs. NOT FOR USE IN CEILING APPLICATIONS.</p>	<b>15721</b>	•	•
 <p><b>EZ-Up Bracket</b> Reel easily slides in &amp; out for easy overhead mounting. Use as an alternative to the #MR-1. Must be ordered with #15724 for "I" or "H" beam installations. Weight: 6.5 lbs.</p>	<b>15723</b>	•	•
 <p><b>EZ-Up "I" or "H" Beam Adapter</b> Must be ordered with #15723. Powder coated crinkle black, all steel construction. Weight: 5 lbs.</p>	<b>15724</b>	•	•
 <p><b>Mounting Bracket</b> For overhead mounting, fits 3" to 8 1/2" flange on "I" or "H" beam. Powder coated crinkle black 3/16" bent steel. Weight: 13 lbs.</p>	<b>MR-1</b>	•	•

## SPEED CONTROLLERS FOR MOTORIZED MODELS

	PART NO.	MOTOR OPTIONS							
		E	EB	ED	EA	EJ	EF	A	AB
 <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>								•
 <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>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>	•		•					



WARNING: Cancer and reproductive Harm – See page 11 for more information – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)



# CUSTOMIZE YOUR REEL

FROM CONCEPT TO COMPLETION



## CUSTOMIZE YOUR REEL WITH COXREELS CUSTOM PRODUCTS:

Our engineering capabilities and manufacturing processes allow us to design and build top quality products for any conceivable application where reels are needed.

- Customize fluid paths/axes or create custom brackets, mounts, and accessories.
- Integrate with your specific hardware, systems, or devices.
- Modify drums, add divider disks, manipulate openings, or integrate hose handling devices.
- Combine features of various reel model lines, creating your own hybrid reel.
- Create custom retraction systems.
- Increase temperature and pressure capabilities, or multiply fluid paths.
- The possibilities are only limited by your imagination!

### POWDER COAT OPTIONS\*

3 digit suffix for spring driven or 4 digit suffix for hand crank & motorized models.



-BXX or -BXXX  
Blue



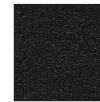
-RXX or -RXXX  
Red



-GXX or -GXXX  
Gray



-KXX or -KXXX  
Gloss Black



-CXX or -CXXX  
Crinkle Black



-WXX or -WXXX  
White



-NXX or -NXXX  
Green

\*Minimum quantity & or dollar amount may apply



# EZ-COIL®

## SAFETY REWIND SYSTEM

EZ-Coil® is a patented controlled retraction technology offered exclusively on Coxreels' Safety Series reels. EZ-Coil® retracts up to 80% slower than conventional reels, resulting in workplace safety, protection from injury & costly property damage.

**NOBODY SHOULD BE WITHOUT EZ-COIL®!**

	Conventional SPRING DRIVEN REELS	COXREELS' EZ-COIL
<b>SPEED</b>	25 ft./sec.	5 ft./sec.
<b>WHIPPING</b>	5-15 ft.	1 ft.
<b>IMPACT</b>	500 ft./lbs.	0-1 ft./lbs.

Based on an independent evaluation performed by COXREELS. Depending on certain conditions, results may vary.



## SAFETY FIRST



### PLEASE REVIEW ALL SAFETY INFORMATION BEFORE CHOOSING AND USING ALL EQUIPMENT

SERIOUS INJURY, DEATH AND DESTRUCTION OF PROPERTY can result from improper selection or improper use of products described in this catalog. Since COXREELS has no control over the number and variety of applications for which its products may be purchased or the conditions under which they may be used, COXREELS liability on any claim, whether in contract, tort (including negligence), or otherwise, for any loss or damage shall in no case exceed the price paid for product or any part thereof which give rise to claim. However, the general information contained herein shall allow the customer to select and assume all responsibility for product acceptability and fitness for specific applications. As always, COXREELS technical assistance and support is available for your convenience.

**NOTE:** All designs, specifications, and dimensional data contained in this book are subject to change without notice. No additional warranties, express or implied, including warranties of merchantability for fitness for a particular purpose, are created by the descriptions and depictions of the products on in this book.



### PROP 65

In compliance of California's Proposition 65, Coxreels will be applying warning labels to all applicable products with regard to chemicals known to the state of California to cause cancer or reproductive harm.

All reels will carry the following warning.

Parts and components will carry warning labels relative to the respective materials used.

For more information see <http://www.coxreels.com/prop65.html>



### WARNING

This product can expose you to chemicals including nickel, which are known to the State of California to cause cancer, and chemicals including chromium, which are known to the State of California to cause birth defects or other reproductive harm.

► For more information: [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product)



[www.coxreels.com](http://www.coxreels.com) • 1.800.COX.REEL

WELDING & FABRICATION

## INDUSTRY CATALOGS



## PRODUCT CATALOGS



100 years  
**Coxreels**  
 USA made since 1923

### CORPORATE HEADQUARTERS:

Tempe, Arizona USA  
 P: 480.820.6396 F: 480.820.5132  
 Toll Free: 800.COX.REEL  
[www.coxreels.com](http://www.coxreels.com) [info@coxreels.com](mailto:info@coxreels.com)

### INTERNATIONAL:

EUROPE / MIDDLE EAST / AFRICA  
 P: +44 (0) 1536 464 990  
 F: +44 (0) 1536 464 999  
[www.crireels.com](http://www.crireels.com) [sales@cireels.com](mailto:sales@cireels.com)

