

WELDING REELS



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 strenght 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









P_WW & 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

		HO	SE			LESS HOSE		SIZE
MODEL	I.D.	FT.	PSI	APRX. LBS.	EZ-COIL MODELS	MODEL	APRX. LBS.	INDEX
OXYGEN-ACETYLE	NE				amese type meeting R.M t recommended.	M.A. and C.G.A. type V.D. gr	ade R spec	ifications.
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
OTHER FUELS					amese type grade "T." (propane, natural and fu	Grade "T" reels and hoses a	are used for	a wide
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

DESIGN & STRUCTURE

· Swivel Seals: VITON®

· Designed for Oxy-Acetylene or "T" grade welding hose

· Swivel lock bracket ensures maximum safety

P-W & SHW SERIES :: REEL SPECIFICAT (4) is sted

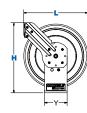
 External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel

- · 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 Z-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	н	L	Х	Υ	М	N
1	81/2"	185⁄8"	17"	6"	6"	4"	5"
2	101/4"	211/4"	191/2"	6"	6"	4"	5"
3	101/4"	251/2"	24"	6"	6"	4"	5"
	,	warell Dimension		D-		Marriation	a Dottorn







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/ROWER 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





SIDE MOUNT WELDING HOSE REELS FOR CABINET MOUNT & WITH GUIDE ARM

SW & SGW SERIES

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

enclosed space mounts

maximum stability

slipping off the discs

EZ-COIL models

spring motor

plated ratchet

desired length.

smooth rotation

temporary or permanent installation · Solid one piece, heavy gauge steel arm base for

SWIVEL

of the reel Swivel Seals: VITON® DESIGN & STRUCTURE

SW & SGW SERIES :: REEL SPECIFICATIONS

External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side

· Side mount design for vertical flat surface, cabinet or

· 2-bolt mounting pattern easily mounts & detaches for

1" solid steel axle & lubricated precision bearings for

· (On SW Models only) Hose control bar prevents hose from

· (On SGW Models only) Adjustable 6 position guide arm & roller assembly provide maximum hose control · Controlled retraction speed up to 80% slower on

· Enclosed factory tuned & matched cartridge-style

· Non corrosive stainless steel spring, pawl & zinc

Multi-position lock ratchet mechanism secures hose at

Non-locking, less ratchet option available (add suffix -BXC)



COXREELS® SW Series "Side Mount" spring driven welding hose reels for cabinet mount & SGW Series spring driven welding hose reelswith 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 S	R17W-150	S_17W-15	0	Do not	exceed listed hose O.D. to obt	ain maximu	ım length.	
	HO	SE			LESS HOSE		SIZE	
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX	
OXYGEN-ACETYLENE			se type meetir not recomme		G.A. type V.D. grade R specification	ons.		ŭ
SR17W-150	1/4"	50	200	38	SR17WL-150	26	1	
SR19W-175	1/4"	75	200	53	SR19WL-175	36	2	
OTHER FUELS	Reels with "T	Grade" hoses	are used for a	wide variety of	gases, such as MAPP, propane, na	atural and fu	el.	
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

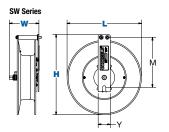
Do not exceed listed hose O.D. to obtain maximum length.

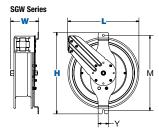
		HO	DSE			LESS HOSE		SIZE
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODELS	MODEL	APRX. LBS.	INDEX
OXYGEN-ACETY	LENE				type meeting R.M.A. and C.G t recommended.	fications.		
SG17W-150	1/4"	50	200	59	EZ-SG17W-150	SG17WL-150	47	3
SG19W-175	1/4"	75	200	77	EZ-SG19W-175	SG19WL-175	60	4
OTHER FUELS		Reels with	"T Grade	hoses are	used for a wide variety of ga	ases, such as MAPP, propar	ne, 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	н	L	Υ	М
1	77/8"	181/4"	17"	21/2"	13"
2	91/2"	207/8"	191/2"	21/2"	141/4"
3	87/8"	191/2"	17"	21/2"	18"
4	10 ¹ /2"	22"	19 ¹ /2"	21/2"	201/2"
-		- Overall Dimensions -		Rase	Mounting Pattern





TOP REQUESTED UPGRADES & ACCESSORIES

ORDER EZ-GOIL® MODELS





SEE PAGE 11 FOR ADDITIONAL ACCESSORIES

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





100W SERIES

LARGE CAPACITY WELDING REELS

COXREELS® 100W Series "Welding" hand crank hose reels are lightweight, compact and versatile. 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.



100W SERIES

		IOSE			LESS HOS	E	SIZE
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX
OXYGEN-ACETYLE	NE	Oxy-Acetylene	welding hose w	ith ⁹ /16" – 18 UN	IF welding hose fittings.		
112W-1-50	1/4"	50	200	28	112WL-1-50	18	1
112W-1-100	1/4"	100	200	37	112WL-1-100	18	2
117W-1-200	1/4"	200	200	68	117WL-1-200	30	3
OTHER FUELS		T Grade weldin	g hose with 9/10	6" – 18 UNF weld	ling hose fittings.		
112WT-1-50	1/4"	50	200	28	112WTL-1-50	18	1
112WT-1-100	1/4"	100	200	37	112WTL-1-100	18	2
117WT-1-200	1/4"	200	200	68	117WTL-1-200	30	3

100W SERIES :: REEL SPECIFICATIONS

SWIVEL

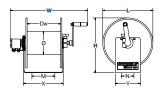
- External 90° full-flow dual ported brass swivel offering both connections from the same side of the reel
- · Swivel seals: VITON®

DESIGN & STRUCTURE

- Compact solid one piece, heavy gauge steel "U" shaped frame with open drum design
- · Open drum design for no hassle hose wrap
- · Composite bearing for smooth rotation
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- · Direct hand crank rewind

REEL DIMENSIONS Technical Data Sheets Available On Website

CIZE INDEX	V	V	H			.,	Υ		~	Dw
SIZE INDEX	CRANK	ELEC.	CRANK	ELEC.	L	Х	CRANK	ELEC.	Ø	DW
1	15 ¹ /4"	-	13"	-	12"	6"	6"	-	51/2"	41/2"
2	183/4"	-	13"	-	12"	91/2"	6"	-	51/2"	8"
3	181/4"	-	18"	-	17"	91/2"	6"		51/2"	8"
		Ov	erall Dimensi	ons			Base —		Dr	um —



TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES



ADD ROLLERS //

4-way enclosed pinch-proof stainless steel rollers are 1 in diameter supported by powder coated steel brackets. Weight: Add 10 lbs. to reel weight.



ADD PINLOCK ////

The spring-loaded lock pin assembly is designed to lock & secure the reel, even in mobile conditions over rough terrain.



STRENGTHEN DRUM WITH BRAWNY OPTION

The Brawny feature closes the drum opening, increasing the drum strength to resist potential damage from hose constriction under increased or pulsing pressure usage.



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



COXREELS® 1275W Series hand crank or motorized "Welding" hose reels are built to manage long lengths of bulky twin line welding hose. The direct bevel gear drive, low profile outlet riser and open drum slot design are features greatly appreciated by the regular user. Dual brass swivel inlets on each side of the reel assure full flow trouble free performance.

1275W SERIES

221 OVV OZIVIZO OXY ACCUSION WORLING HOSE WILLINGS											
	HO	SE			LESS HOSE		SIZE				
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX				
OXYGEN-ACETYLER	VE	Oxy-Acetylen	e welding hose	e with ⁹ /16" –	18 UNF welding hose fittings.						
1275W-3-100-X	3/8"	100	200	73	1275WL-3-100-X	45	1				
1275W-3-150-X	3/8"	150	200	90	1275WL-3-150-X	48	2				
1275W-3-250-X	3/8"	250	200	126	1275WL-3-250-X	56	3				
-	3/8"	350	200	-	1275WL-3-350-X	64	4				
OTHER FUELS		T Grade weldi	ing hose with ⁹	⁹ /16" – 18 UN	F welding hose fittings.						
1275WT-3-100-X	3/8"	100	200	73	1275WTL-3-100-X	45	1				
1275WT-3-150-X	3/8"	150	200	90	1275WTL-3-150-X	48	2				
1275WT-3-250-X	3/8"	250	200	126	1275WTL-3-250-X	56	3				



SUFFIX OPTIONS FOR YOUR REEL

Featuring a direct gear drive, the 1275W Series drive system is more dependable and maintenance free than a chain and sprocket. A solid steel ring gear is directly welded to the side of the disc for added rigidity and strength. Choose from several motor options shown in the table below. Select from the options below to substitute the "X" with.

SEE PAGE 11 FOR ADDITIONAL MOTOR ACCESSORIES

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS
A	AIR - 4 VANE	ALUMINIUM BODY AIR MOTOR	8
C	FRONT HAND CRANK	BEVEL GEARED CRANK	3
Н	HYDRAULIC	END PORTED 9/16-18 UNF	6

REEL DIMENSIONS Technical Data Sheets Available On Website

OUZE INDEN		W		Н		.,	١ ١	1	~	Dw
SIZE INDEX	CRANK	ELEC.	CRANK	ELEC.	L	Х	CRANK	ELEC.	Ø	Dw
1	18 ⁷ /8"	19 ⁷ /8"	18 ⁵ ⁄8"	19 ¹ /8"	175⁄8"	13 ³ /8"	15 ³ ⁄8"	16"	61/4"	8"
2	227/8"	237/8"	185⁄8"	19½"	175⁄8"	173/8"	153/8"	16"	61/4"	12"
3	287/8"	297/8"	185⁄8"	191/8"	175⁄8"	233/8"	153/8"	16"	61/4"	18"
4	34 ⁷ /8"	35 ⁷ /8"	185/8"	19 ¹ /8"	175⁄8"	293/8"	15 ³ /8"	16"	61/4"	24"
	Overall Dimensions						Rase —		Dr.	ım —

100W & 1275W SERIES :: REEL SPECIFICATIONS

- Two external fluid paths with machined from solid brass 90° full-flow 3/8" NPT swivel inlets (One on each side of the reel)
- Swivel seals: VITON®

1275W DESIGN & STRUCTURE

- · All welded steel "A" frame construction for superior reel structure
- · Exclusive low profile outlet risers & open drum slot design for flat smooth hose wrap
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- Choice of motor or bevel gear hand crank
- · Reliable direct gear drive on motor driven models - NO CHAIN
- · Bevel gear hand crank with removable handle for compact storage





TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES



ADD 4-WAY ROLLERS

4-way enclosed pinch-proof stainless steel rollers are 1 in diameter supported by powder coated steel brackets. Weight: Add 10 lbs. to reel weight.



ADD PINLOCK TO MOTORIZED MODELS _____

The spring-loaded lock pin assembly is designed to lock & secure the reel, even in mobile conditions over rough terrain.



3-way open spool roller assembly with 1.5 chrome-plated machined steel spools & 1.5 stainless steel tubing bottom roller & powder coated steel brackets. Weight: Add 14 lbs. to reel weight.



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



MOTORIZED

HAND CRANK

P-WC SERIES

SPRING DRIVEN WELDING CABLE REELS



COXREELS® P-WC Series spring driven "Welding Cable" reels protect and extend the life of your welding cable by neatly and conveniently storing it on a 25, 35 or 50 foot self-retracting welding cable reel. They are the solution for keeping your work area safe, organized and efficient.

P-WC SERIES Caution: When using reel for extended periods of time unwind all cable to prevent heat build up.

		CABLE				LESS CABI	E	SIZE
MODEL	FT.	TYPE	VOLT.	AMPS.	APRX. LBS.	MODEL	APRX. LBS.	INDEX
WELDING CABLE	REEL	Protect & ex clean & orga		of your weldir	ng cable while	keeping your work area a	nd vehicles	
P-WC13-3506	35	6GA	600	75	31	P-WC13L-3506	26	1
P-WC13-5006	50	6GA	600	75	35	P-WC13L-5006	28	1
P-WC13-3504	35	4GA	600	150	34	P-WC13L-3504	26	1
P-WC13-5004	50	4GA	600	150	39	P-WC13L-5004	28	1
P-WC13-3502	35	2GA	600	225	36	P-WC13L-3502	26	1
P-WC17-5002	50	2GA	600	225	56	P-WC17L-5002	42	2
P-WC13-2501	25	1GA	600	300	35	P-WC13L-2501	26	1
P-WC17-5001	50	1GA	600	300	60	P-WC17L-5001	42	2
P-WC13-2510	25	1/0	600	350	37	P-WC13L-2510	26	1
P-WC17-5010	50	1/0	600	350	64	P-WC17L-5010	42	2
P-WC17-3520	35	2/0	600	450	60	P-WC17L-3520	42	2
P-WC17-5020	50	2/0	600	450	68	P-WC17L-5020	42	2

REEL DIMENSIONS Technical Data Sheets Available On Website

SIZE INDEX	W	н	L	Х	Υ	М	N
1	81/2"	141/2"	133/4"	5"	6"	3"	5"
2	11"	181/4"	171/4"	6"	6"	4"	5"
		verall Dimensions	3	Ba	se —	Mounting	g Pattern

P-WC SERIES :: REEL SPECIFICATIONS

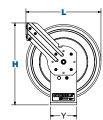
SLIP RING

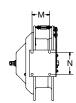
- External, easily accessible heavy gauge CPC™ powder coated steel components cover for simple slip ring routine maintenance
- · Electrical current runs through a 450 AMP rated slip ring

DESIGN & STRUCTURE

- Designed for electrode & grounding lead applications (each lead requires an individual reel)
- Single pedestal reel with space saving design facilitates workplace organization
- · Welding cable clamp available (see below)
- · Guide arm adjusts to wall, floor, vehicle & overhead positions
- \bullet Solid one piece, heavy gauge $1\!/4$ steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures cable at desired length

-	-w
	x





TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES



ADD ELECTRODE HOLDER /////

Electrode holder features a six-position jaw pattern & has fully insulated, protected springs. # 7685



ADD GROUNDING CLAMP

300 Amp with solid copper jaws & fits cable ballpoint thru 3/0. #7688



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



WELDING REELS 100WCL & 1125WCL SERIES

COXREELS® 100WCL Series compact hand crank cable reels are versatile and ideal for electrode and grounding lead applications. 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.

100WCL SERIES - ALL REELS SUPPLIED LESS CABLE

	LES	S CABLE		
MODEL	GAUGE	FT	APRX. LBS.	SIZE INDEX
112WCL-6-20	#2/0	100	19	1
112WCL-6-10	#1/0	100	19	1
112WCL-6-01	#1	150	19	1
112WCL-6-02	#2	165	19	1



COXREELS® 1125WCL Series hand crank or motorized "Welding Cable" reels are great for grounding cable. Save time and effort as you extend the life of your expensive welding cable investment. All electrical components are set inside the drum offering a special narrow width. A stacking bracket is available to create a lead/ground combination in one organized unit.

1125WCL SERIES

		LESS C	ABLE			
MODEL		CABLE TYPE	& CAPACITY		APRX.	SIZE INDEX
IVIODEL	#2	#1	#1/0	#2/0	LBS.	
1125WCL-6-X	300'	250'	200'	150'	38	2
1125WCL-12-X	600'	500'	400'	300'	45	3



Suffix options for your reel

Featuring a direct gear drive, the 1125WCL Series drive system is more dependable and maintenance free than a chain and sprocket. A solid steel ring gear is directly welded to the side of the disc for added rigidity and strength. Choose from several motor options shown in the table below. Select from the options below to substitute the "X" with.

SEE PAGE 11 FOR ADDITIONAL MOTOR ACCESSORIES

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS
A	AIR - 4 VANE	ALUMINIUM BODY AIR MOTOR	8
C	FRONT HAND CRANK	BEVEL GEARED CRANK	3
ED	12 V DC, 1/2 HP EXP.	EXPLOSION PROOF, REVERSABLE	26
EB	24 V DC, 1/2 HP EXP.	EXPLOSION PROOF, REVERSABLE	26
EA	115 V AC, ½ HP EXP.	REVERSABLE AC RECTIFIED	26
Н	HYDRAULIC	END PORTED 9/16-18 UNF	6

REEL DIMENSIONS Technical Data Sheets Available On Website

	W		Н				Υ				
SIZE INDEX	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	L	Х	CRANK	ELEC.	Ø	Dw
1	18"	-	-	13"	-	12"	8"	6"	-	5-1/2"	6-1/2"
2	18 ³ /4"	19 ⁷ /8"	17 ¹ /4"	18 ¹ /2"	19½"	17 ¹ /2"	11 ³ /8"	15 ³ /8"	16"	8-1/2"	6"
3	243/4"	257/8"	231/4"	181/2"	191/8"	171/2"	173/8"	153/8"	16"	8-1/2"	12"

100WC & 1125WC SERIES :: REEL SPECIFICATIONS

100WCL & 1125WCL SLIP-RING

- · Drum-located slip ring assembly for simple routine maintenance
- · Electrical current runs through a 450 AMP rated slip ring

100WCL DESIGN & STRUCTURE

- · Solid one piece, heavy gauge steel "U" shaped frame with open drum design
- · Bronze self-lubricated spherical bearings at each end designed for heavy duty applications
- · Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- · Direct hand crank rewind

1125WCL DESIGN & STRUCTURE

- · Designed for electrode & grounding lead applications
- All welded steel "A" frame construction
- · Narrow width for convenient installation in restricted spaces
- · Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- · Adjustable tension brake to prevent "free-wheeling"
- · Long-handled locking pin to secure reel from rotation during transport or storage
- · Reliable direct gear drive on motor driven models
- · Solid steel direct hand crank with smooth round handle

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 11 FOR ADDITIONAL ACCESSORIES





ADD PINLOCK TO MOTORIZED MODELS _____

The spring-loaded lock pin assembly is designed to lock & secure the reel, even in mobile conditions over rough terrain. Only for 1125WCL Series.



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





ACCESSORIES

4-WAY ROLLER BRACKETS		PART NO.	1125WC	1275W
	Top Rewind CEILING MOUNT APPLICATIONS 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter supported by powder coated steel brackets. Specify ceiling mount & specify drum width. Weight: 10 lbs.	15358*	•	•
T	Top Rewind Extension 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter supported by powder coated steel brackets. Specify drum width. Weight: 10 lbs.	15353-P*	•	

*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 ROL BRACKE	LLER T ASSEMBLIES	PART NO.	1125	1275
	Top Rewind 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.	15359*	•	•
	Bottom Rewind 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.	15362*	•	•

*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

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

1125 SERIES STACKING E	-	PART NO.	1125WC	1275W
	Top Rewind Stack your 1125 Series reels for double the storage in the same work area. Powder coated crinkle black, steel construction. Weight 6 lbs.	7480	•	•

*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 ROLLEI	G & R BRACKETS	PART NO.	P-W & SHW	P-WC	
	Swing Bracket For vertical surface mounting, allows reel to swing 180°. Powder coated crinkle black 3/16" steel. Weight: 5 lbs.	15720	•	•	
-	Swivel Bracket 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.	15721	•	•	
	EZ-Up Bracket Reel easily slides in & 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.	15723	•	•	
1	EZ-Up "I" or "H" Beam Adapter Must be ordered with #15723. Powder coated crinkle black, all steel construction.Weight: 5 lbs.	15724	•	•	
	Mounting Bracket For overhead mounting, fits 3" to 81/2" flange on "I" or "H" beam. Powder coated crinkle black 3/16" bent steel. Weight: 13 lbs.	MR-1	•	•	

SPFFD C	CONTROLLERS				мот	OR (PTI	ONS		
	TORIZED MODELS	PART NO.	Е	EB	ED	EA	EJ	EF	Α	AB
0	Control Valve Control valve for No. 4 Gast Air Motor available upon request	15212							•	
and the	Control Valve Control valve for No. 6 Gast Air Motor available upon request	15212-1								•
\$	Explosion Proof Stationary Push Button Switch For 12V D.C. applications, must be used with solenoid. Cast ³ / ₄ " N.P.T. hub inlet.	20882	•							
•	Vapor Proof Junction Box Includes box cover & gasket, has three 3/4" N.P.T. hubs.	20883	•	•	•	•	•	•		
	General Purpose Reversing Switch For direct starting & reversing of A.C. rewind motor.	15210				•	•			
	Sealed Push Button Switch Weather proof, dust proof momentary contact. To be used with solenoid.	20876	•	•	•	•	•	•		
	Solenoid Relay 12V D.C. for activating motor.	20877	•		•					
න ල ව න	Circuit Breaker 50 amp automatic reset, circuit breaker. A circuit breaker is recommended for all 12V D.C. explosion proof motors.	20878	•		•					
	Switch Box (Includes #20876, #20877, & #20878 & all parts needed to assemble the entire switch box) - Casing is powder coated crinkle black.	8281	•		•					
	115/230 AC/Volt Variable Speed Controller - 10-amp fuse. - On/off push button switch. - Forward/reverse feature.	20875				•	•			
*	115/230 AC/Volt Variable Speed Controller - 10-amp fuse. - On/off push button switch.	20874				•	•			
	115/230 AC/Volt Variable Speed Controller 10-amp fuse.	20873				•	•			
0.0	12 Volt DC Electric Motor Variable Speed Controller On/off push button switch. • Relay, 50-amp circuit breaker. • Forward/reverse feature.	20872	•		•					
9	12 Volt DC Electric Motor Variable Speed Controller On/off push button switch. • Relay, 50-amp circuit breaker.	20871	•		•					
9	12 Volt DC Electric Motor Variable Speed Controller	20870	•		•					



WARNING: Cancer and reproductive Harm – See page 11 for more information – 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/axles 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
- 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.



-KXX or -KXXX

Gloss Black





CXX or -CXXX

Crinkle Black



-WXX or -WXXX



Green

White

*Minimum quantity & or dollar amount may apply



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®!



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



SAFETY FIRST



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.



All reels will carry the following warning.

arts and components will carry warning labels



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/pr



INDUSTRY CATALOGS -









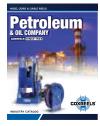








PRODUCT CATALOGS -



















CORPORATE HEADQUARTERS:

Tempe, Arizona USA

P: 480.820.6396 F: 480.820.5132

Toll Free: 800.COX.REEL

www.coxreels.com info@coxreels.com

INTERNATIONAL:

EUROPE / MIDDLE EAST / AFRICA

P: +44 (0) 1536 464 990 F: +44 (0) 1536 464 999

www.crireels.com sales@crireels.com

