# HOSE, CORD & CABLE



# COXREELS OUR MISSION

### WE WILL LEAD THE INDUSTRY IN QUALITY & INNOVATION

We know that there can be no compromise when you live the philosophy of building the best! Every decision regarding our product design is made with one unwavering goal...



TO MAKE THE REQUIRED PRODUCT THE VERY BEST IT CAN BE.

YOUR RESEARCH SOUTH STATE OF THE VERY BEST IT CAN BE.

### A HIGHER LEVEL OF STANDARDS



**CPC™ POWDER COAT** 

Our blue powder coat finish that 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

25 mm solid steel axle and lubricated bearings for extra strength & durability. Not a hollow tube & no fluid travels through it



**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



**EZ-COIL® SERIES** 

A patented safety system that retracts up to 80% slower than conventional reels



### SPRING DRIVEN REELS OVERVIEW

	MATERIAL	LENGTH	MAX		MATERIAL	LENGTH	MAX
GENERAL:	Hose I.D. 6 mm - 32 mm	5 m - 30 m	21 - 345 BAR	ELECTRICAL:	Cord: 1.31 mm <sup>2</sup> - 5.26 mm <sup>2</sup>	9 m - 30 m	13 - 35 AMPS
FUEL:	Hose I.D. 13 mm - 25 mm	8 m - 23 m	21 BAR	STATIC DISCHARGE:	Cable Size: 4 mm	11 m - 30 m	50 - 100 AMPS
WELDING HOSE:	Hose I.D. 6 mm	8 m - 30 m	14 BAR	VACUUM:	Hose I.D. 38 mm	8 m	737 mm Hg
WELDING CABLE:	Cable: 13.3 mm <sup>2</sup> - 67.4 mm <sup>2</sup>	8 m - 15 m	75 AMPS – 450 AMPS				



### **Dear Valued Customer,**

Thank you for choosing COXREELS!

Entering into our 9th decade under the 3rd generation of family ownership and operation, we are proud to manufacture the industry's highest quality and widest variety of hose, cord, and cable reels. We remain aware that our products are called on to be the most reliable product built to faithfully perform in various settings and applications.

Our team takes great pride in our growth and innovation as a U.S. manufacturer. We recognize USA Made, USA Quality, and USA Support as critical components to delivering incomparable product value. These founding principles are displayed and reflected in each model and every part of the Coxreels product

line! Our advanced engineering and manufacturing processes make extensive use of in-house design, CNC machinery with robotic welding and robotic spin cell operations, and modern automation systems that allow us to develop and build state-of-the-art reeling platform solutions that meet the most demanding requirements in the industry.

In these pages you will see the quality, variety, value and innovation that has made us a world leading reel manufacturer. Over 80 years as the industry leader proves that constant learning and communication with the industries we serve, innovative engineering and the highest standards in quality and service ensure we will continue to innovate with new proprietary technologies, superior special

features and superior products that set the bar in the reel industry.

I also would like to offer my thanks to all of our customers who are the cornerstone of this business. It is with your support that we drive our position of leadership and innovation to new heights each and every year.



Sincerely,

Brad Cox :: President



#### **SUPER HUB**

6 mm steel frame & support arm with dual axle support with SUPER HUB™ for increase strength & durability



#### **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!** 



### DIRECT DRIVE MOTORS

A solid steel halo is welded to the disc for a direct gear driven motor



#### 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 and supplying the world's finest reels made right here in the U.S.A.



### HAND CRANK & MOTORIZED REELS OVERVIEW

	MATERIAL	LENGTH	MAX		MATERIAL	LENGTH	MAX
GENERAL:	HOSE I.D. 10 mm - 38 mm	15 m - 213 m	41 - 689 BAR	STATIC DISCHARGE	Cable Size: 4 mm	61 m - 76 m	50 - 100 AMPS
WELDING GAS	HOSE I.D. 6 mm - 10 mm	15 m - 76 m	14 BAR	ELECTRICAL:	Cord: 3.31 mm <sup>2</sup> - 5.26 mm <sup>2</sup>	61 m - 76 m	30 - 45 AMPS
WELDING CABLE	CABLE: 33.6 mm <sup>2</sup> - 67.4 mm <sup>2</sup>	30 m - 183 m	450 AMPS	VACUUM:	Hose I.D. 38 mm	15 m	737 mm Hg





OUR MISSION MESSAGE FROM TH	NHE PRESIDENT					pg /	2-3	HAND CRAN FEATURE FOCUS	K & MOTOR DRIV	/EN				pg <b>34</b>	-35
HOW TO ORD TO GET THE PERFE	<b>ER</b> Ct reel						pg <b>6</b>	HAND CRAN	K & MOTOR DRIV	/EN				pg <b>36</b>	-49
SPRING DRIV	EATURE FOCUS					pg	7-9	SPRING DRI							
SPRING DRIV	EN					pg <b>10</b>	-33	HAND CRAN ACCESSORIES	K & MOTOR DRIV	/EN				pg <b>50</b>	-53
	SERIES	PAGE	SPRING DRIVEN	HAND CRANK	MOTORIZED	HOSE I.D / Cord ga	MAX PSI / AMPS		SERIES	PAGE	SPRING DRIVEN	HAND CRANK	MOTORIZED	HOSE I.D / Cord ga	MAX PSI / AMPS
	LG Series Compact hose reels	10	•			6 mm - 10 mm	21 BAR		SP Series Single high capacity hose reels	20	•			13 mm - 38 mm	Up to 172 BAR
	P / EZ-P Series Performance hose reels	11	•			6 mm - 13 mm	Up to 345 BAR		DP Series Dual high capacity hose reels	21	•			10 mm - 19 mm	Up to 207 BAR
	SH / EZ-SH Series Heavy duty Super Hub™ hose reels	12	•			6 mm - 19 mm	Up to 345 BAR		300 Series Exhaust hose reels	22	•			102 mm - 152 mm	-
	T / EZ-T Series Supreme duty "truck mount" reels with Super Hub™ & a full frame	13	•			6 mm - 25 mm	Up to 345 BAR		V Series Vacuum hose reels	23	•			38 mm	-
	C Series "2 in 1" hose reels	14	•			6 mm - 13 mm	Up to 345 BAR		P-W & SH-W / EZ-PW & EZ-SHW Series Welding hose reels	24	•			6 mm	Up to 14 BAR
	C Air/Electric Series "2 in 1" hose & cord reels	15	•			10 mm / 1.31 mm <sup>2</sup> - 3.31 mm <sup>2</sup>	21 BAR / 25A		SW Series Side mount welding hose reels	18	•			6 mm	Up to 14 BAR
	EN / EZ-EN Series Enclosed hose reels	16	•			6 mm - 13 mm	Up to 345 BAR		SGW / EZ-SGW Series Side mount welding reels with guide arm	19	•			6 mm	Up to 14 BAR
	E / EZ-E Series Expandable bank system hose reels	17	•			6 mm - 13 mm	Up to 345 BAR		P-WC Series Welding cable reels	25	•			13.3 mm² - 67.4 mm²	Up to 450A
	S / EZ-S Series Side mount hose reels	18	•			6 mm - 13 mm	Up to 345 BAR		PC¹º Series Compact power cord reels	26	•			1.31 mm² - 3.31 mm²	Up to 20A
	SG / EZ-SG Series Side mount hose reels with guide arm	19	•			6 mm - 13 mm	Up to 345 BAR		PC Series Power cord reels	27	•			1.31 mm <sup>2</sup> - 5.26 mm <sup>2</sup>	Up to 35A





SERIES	PAGE	SPRING DRIVEN	HAND CRANK	MOTORIZED	HOSE I.D / Cord ga	MAX PSI / AMPS		SERIES	PAGE	SPRING DRIVEN	HAND CRANK	MOTORIZED	HOSE I.D / Cord ga	MAX PSI / AMPS
SD & SDH / EZ-SD Series Static discharge cable reels	28	•	•		4 mm	Up to 100A		1125 Series Hand crank & motor driven hose reels	40		•	•	10 mm - 25 mm	Up to 345 BAR
Nitro-Pro & Alumi-Pro Series Aluminum hose reels & nitrogen hose reels	29	•			6 mm - 13 mm	21 BAR		1175 Series Hand crank & motor driven hose reels	41		•	•	19 mm - 25 mm	Up to 207 BAR
Pure Flow Series Breathing air & clean fluid hose reels	30	•	•	•	10 mm - 13 mm	Up to 414 BAR		1185 Series Large capacity / volume hose reels	42		•	•	32 mm - 38 mm	Up to 207 BAR
MPD, TDMP & 1275HP Series Dual hydraulic hose reels	31	•	•	•	6 mm - 13 mm	Up to 689 BAR		1195 Series Large capacity / volume hose reels	43		•	•	38 mm - 51 mm	Up to 41 BAR
SS P, SH, T & EN Series Stainless steel hose reels	32	•			10 mm - 19 mm	Up to 207 BAR		1275 Series Large capacity dual hose reels	44		•	•	13 mm - 25 mm	Up to 207 BAR
DEF & Fuel Series DEF and fuel hose reels	33	•			13 mm - 25 mm	21 BAR		100W & 1275W-C Series Large capacity welding hose reels	45		•	•	6 mm - 10 mm	14 BAR
100 Series Compact hose reels	36		•		10 mm - 19 mm	Up to 276 BAR		100WCL & 1125WCL Series Welding cable reels	46		•	•	13.3 mm² - 33.6 mm²	Up to 450A
CM & DM Series Portable hose reels	37		•		10 mm - 13 mm	Up to 276 BAR		1125PCL Series Large capacity power cord reels	47		•	•	3.31 mm <sup>2</sup> - 5.26 mm <sup>2</sup>	Up to 45A
SM Series Swivel mount hose reels	38		•		10 mm - 13 mm	Up to 276 BAR		SS 100, 1125 & 1175 Series Stainless steel hose reels	48		•	•	10 mm - 25 mm	Up to 276 BAR
112Y Series Compact hose, cord & cable storage reels	39		•		10 mm - 13 mm / 1.31 mm² - 8.35 mm²	-		Storage Series Large capacity hose, cord & cable storage reels	49		•	•	6 mm - 38 mm	-



# HOW TO ORDER

SELECTING THE PROPER REEL

The size, length and type of hose to be handled are primary factors in selecting the proper reel for your job. The following points should be considered:

#### 1. HOSE I.D., O.D. & LENGTH

When space permits, select a reel with greater hose capacity than you require. This allows you to rewind the hose with less care and keeps the hose well protected within the disc dimension, even if the hose is not wound in uniform coils. (See hose selection chart

#### 2. SIZE & TYPE OF SWIVEL JOINT & SEAL FOR **INLET & OUTLET**

In selecting your reel please note the size of your hose versus the inlet and outlet sizes. Reducing your fitting & hose size will allow for more hose capacity. Please refer to the o-ring seal compatibility chart on page 50 for special application

#### 3. RETRACTION METHOD & PROPER USE

Choose from Spring Driven, Hand Crank or Motor Driven retraction.

SPRING DRIVEN: Automatic rewind requiring no power source. Operator is to guide the hose or cord as it self-retracts and wraps around the drum. For models to be mounted 5 meters above the floor, consult factory & specify on P.O.'s for proper spring retraction motor.

HAND CRANK: Operator must manually crank the reel and guide the hose or cord evenly as it wraps around the drum to reach full capacity

MOTOR DRIVEN: Requires a power source to operate in AC, DC, Air or Hydraulic power. On/Off switches and speed controllers are available to help control retraction speed. You must guide the hose or cord efficiently back on the reel to reach full capacity.

#### 4. MOUNTING POSITION

Determine which mounting position you require. All reels are shipped in the floor-ceiling mount (FM) position with the exception of the "T," "EN," and "SD" Series, which are shipped in the wall-truck mount (WM) position. See diagram to the right for the "SP & DP" Series as well.

#### 5. CHOOSE TYPE OF HOSE

Consider temperature, product type and pressure required (BAR).

Always use good quality hose rated for the service and operating pressure required. Poor quality hose tends to expand and contract under pressure surges. When this happens, hose remaining on the reel may bind and become difficult to handle. In extreme cases, poor quality hose may expand under pressure to the extent that the reel becomes distorted and inoperable.

#### 6. ADDITIONAL OPTIONS

Customize your reel to meet your exact requirements. Once you select your reel type consider the different add-on features such as roller brackets, special mounting brackets, carry handles or a cart for portability. See the options available indicated on each page.

#### E-MAIL INFORMATION

you would like more information, feel free to e-mail us concerning your order or general questions you may have

For general info or guestions: info@coxreels.com

For technical assistance: techassist@coxreels.com

#### **HOSE SELECTION**

The drawing below shows two reels with different shapes and dimensions but with identical hose capacity. In most cases, more than one reel will handle the size and length of hose you need, so you can specify a reel to fit your space requirements



See Page 50 For Hose Assemblies & Component Parts

#### **BASIC INFORMATION**

The Diagram Below Indicates The Basic Information Which Should Be Determined Before Ordering.

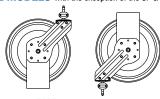
Hose I.D., O.D., & Length Size & Thread Of **Outlet Connection** Operating Size & Type Of Product Pressure Temperature Swivel Joint Range Range Caution! Failure to use flexible connector between the inlet pipe and swivel joint will invalidate our warranty Type Of Rewind

#### **MOUNTING POSITIONS**

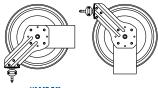
Product To Be Handled

The Diagrams Below Indicate The Mounting Positions Which Should Be Determined Before Ordering.

#### **ALL MODELS** with the exception of the SP & DP Series



"FM" Floor-Ceiling Mount
All reels are shipped in this position unless specified with the exception of the T. EN. SD. SP & DP Series



"WM" Wall-Truck Mount T, EN & SD Series are shipped in this position unless specified



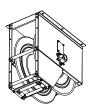
**Bottom-Truck Mount** 



#### **SP & DP SERIES**



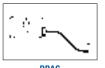
"FM" Floor-Ceiling Mount (Drag) All SP & DP Series are shipped in this position unless specified



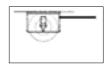
"CM" Ceiling Mount (Lift, Stretch Or Recover)



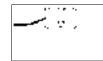
"WM" Wall Mount (Lift)



LIFT With Roller Guide



STRETCH With Or Without Roller Guide Special Spring Motor Required, Consult Factory



**RECOVER** No Roller Guide Spring Motor Re Consult Factory



# 

### SAFETY CONTROLLED RETRACTION

COXREELS Safety Series reels featuring the patented EZ-Coil® Rewind Safety System, engineered and developed exclusively by Coxreels, are the only choice for safe spring driven hose, cord and cable reel operation in the workplace. EZ-Coil® works uni-directionally without any increase to the amount of resistance when pulling out the hose, cord or cable. But, when engaged upon recoil, it controls the aggressive spring motor energy resulting in a reel that retracts at a safe and steady pace. Upgrade your workplace with EZ-Coil® equipped professional grade industrial hose, cord, and cable reels!

### **INCREASED SAFETY HOW?**

- Reduce retraction speed by up to 80%
- Control hose or cord whip hazard
- Requires no external power source
- Enhance operator and workplace safety
- Keep your workplace organized
- Utilize space and maximize efficiency
- Improve hose, cord & cable management
- Extend longevity of hose, cord & cable
- Increase productivity





at www.COXREELS.com





# SPRING DRIVEN REELS FOCUS ON THE FEATURES







# LG SERIES COMPACT EFFICIENT HOSE & TUBING REELS



#### accept either a 6 mm or 10 mm hose to tackle the jobs of reels almost double its size. *Low Pressure*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

COXREELS® LG Series "Little Giant" is the first lightweight - heavy duty reel on the market. The LG is perfect for commercial or industrial applications where space or budget is limited. It is extremely lightweight and compact and can install almost anywhere. This little giant can

			HOS	E			LESS HO	SE	SIZE
М	ODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
LG-L	LP-115	6	13	5	21	4	LG-LPL-115	4	1
LG-L	LP-125	6	13	8	21	5	LG-LPL-125	4	1
LG-L	LP-310	10	16	3	21	4	LG-LPL-310	4	1
LG-L	LP-320	10	16	6	21	5	LG-LPL-320	4	1

#### **LG SERIES** :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- · Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Compact & lightweight spring driven hose reel save space & facilitate workplace organization
- CoxComposite™ grommet with continuous radius design that does not pinch or catch the hose during operation
- · Solid one piece, 2 mm steel base & support post for maximum stability
- · 13 mm solid steel axle & lubricated precision bearings for smooth rotation
- · Designed for lightweight PVC hose & tubing

#### RETRACTION

- · Enclosed factory tuned & matched cartridge-style
- Non-corrosive CoxComposite™ ratchet hub with self lubricating bronze bearings secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · Pneumatic Tools
- Tubing Applications
- · Washdown
- · General Commercial &
- · Machine Shops
- · Maintenance, Repair & **Operations**

Service / Mechanic / Utility Vehicles

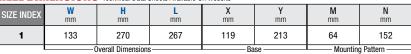
Bench Mount

#### ACCESSORIZE YOUR REEL :: PG 50

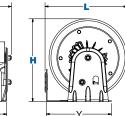
· 0-Rings & Swivels

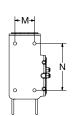
Assorted Reel Accessories

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website









#### **COXREELS® LG FEATURES**

#### CoxComposite™ Hub Features

- Integrates High-Strength Composite With Self Lubricating Bronze Bearing
- Over 100% More Impact Strength Than Typical Glass Filled Polypropylene Used In Other Reels
- · Strength Actually Increases By 20% At Sub-Zero Temperatures (Actual Test Results Measured At -40°C)
- · Excellent Chemical Resistance

#### **COXREELS® LG FEATURES**



#### CoxComposite™ Grommet Features

- · Continuous Radius Design Allows The Use Of Various Size Tubing In Addition To Standard Hose Sizes
- · Absolutely No Pinching & No Place To Catch
- · Bearing Grade, FDA-Compliant Composite
- · Excellent Chemical Resistance



## PERFORMANCE HOSE REELS PSERIES

**COXREELS®** P Series "Performance" spring driven hose reels have a long

history of dependability and trouble free performance. Their compact space-saving size and heavy duty construction make them highly versatile and virtually indestructible. Time-tested proven components, superior design and craftsmanship have contributed to it's worldwide reputation as the most trusted hose reel.

#### *Low Pressure*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil.

Note: Do not exceed listed hose 0.D. to obtain maximum length.

				LESS HO	SE	SIZE			
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODELS	MODEL	Kg.	INDEX
P-LP-125	6	13	8	21	12	EZ-P-LP-125	P-LPL-125	11	1
P-LP-130	6	13	9	21	12	-	P-LPL-130	11	1
P-LP-135	6	13	11	21	13	EZ-P-LP-135	P-LPL-135	11	1
P-LP-140	6	13	12	21	17	-	P-LPL-140	15	3
P-LP-150	6	13	15	21	18	EZ-P-LP-150	P-LPL-150	16	3
P-LP-325	10	16	8	21	13	EZ-P-LP-325	P-LPL-325	11	2
P-LP-330	10	16	9	21	17	EZ-P-LP-330	P-LPL-330	15	3
P-LP-335	10	16	11	21	17	EZ-P-LP-335	P-LPL-335	15	3
P-LP-340	10	16	12	21	18	-	P-LPL-340	15	3
P-LP-350	10	16	15	21	20	EZ-P-LP-350	P-LPL-350	16	3
P-LP-415	13	19	5	21	19	-	P-LPL-415	17	4
P-LP-425	13	19	8	21	20	-	P-LPL-425	18	4
P-LP-430	13	19	9	21	20	EZ-P-LP-430	P-LPL-430	18	4
P-LP-450	13	19	15	21	22	EZ-P-LP-450	P-LPL-450	20	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### Medium pressure

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

				LESS HO	SE	SIZE			
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODELS	MODEL	Kg.	INDEX
P-MP-320	10	17	6	207	21	-	P-MPL-320	19	4
P-MP-325	10	17	8	207	22	-	P-MPL-325	19	4
P-MP-330	10	17	9	207	23	-	P-MPL-330	20	4
P-MP-335	10	17	11	207	24	-	P-MPL-335	20	4
P-MP-420	13	21	6	172	21	-	P-MPL-420	19	4
P-MP-425	13	21	8	172	22	EZ-P-MP-425	P-MPL-425	19	4
P-MP-430	13	21	9	172	23	EZ-P-MP-430	P-MPL-430	20	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### HIGH PRESSURE

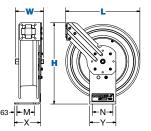
Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

				LESS HO	SE	SIZE			
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODELS	MODEL	APRX. LBS.	INDEX
P-HP-120	6	14	6	345	21	-	P-HPL-120	19	4
P-HP-125	6	14	8	345	22	EZ-P-HP-125	P-HPL-125	19	4
P-HP-130	6	14	9	345	23	-	P-HPL-130	20	4
P-HP-135	6	14	11	345	23	-	P-HPL-135	20	4
P-HP-320	10	17	6	276	21	-	P-HPL-320	19	4
P-HP-325	10	17	8	276	22	EZ-P-HP-325	P-HPL-325	19	4
P-HP-330	10	17	9	276	23	-	P-HPL-330	20	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm
1	149	378	343	127	152	76	127
2	165	378	343	127	152	76	127
3	171	473	435	152	152	102	127
4	178	473	435	152	152	102	127
	-Ove	erall Dimen	sions	- Ra	ise —	Mounting	n Pattern





#### **P SERIES** :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Sturdy single pedestal reel with space saving design facilitates workplace organization
- · Guide arm adjusts to wall, floor, vehicle & overhead positions
- · Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### ▶ POSSIBLE FIELDS OF APPLICATION

- · Air/Water Services
- · Pneumatic Tools
- · Washdown
- Lubrication
- · Chemical Fluid Transfer
- · General Industrial
- · Manufacturing Plants & Facilities
- · Maintenance, Repair & Operations
- Automotive & Fleet Service Centers

Hoses

#### ACCESSORIZE YOUR REEL :: PG 50



- · 0-Rings & Swivels
- · Mounting Brackets
- · Assorted Reel Accessories



# SH, MP & HP SERIES HEAVY DUTY HOSE REELS



### SH, MP & HP SERIES: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Sturdy single pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system
- · Guide arm adjusts to wall, floor, vehicle & overhead positions
- · Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- · Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style
- · Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- · Multi-position lock ratchet mechanism secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · Air/Water Services
- · Pneumatic Tools
- · Washdown
- Lubrication
- · Service / Mechanic / **Utility Vehicles**
- · General Industrial
- Manufacturing Plants & **Facilities**
- Maintenance, Repair & **Operations**
- Automotive & Fleet Service
- · Chemical Fluid Transfer

#### ACCESSORIZE YOUR REEL :: PG 50

- 0-Rings & Swivels
- · Mounting Brackets

· Assorted Reel Accessories

#### **COXREELS®** SH Series "Super Hub™" spring driven hose reels, like the P Series, have a long history of dependable performance. The larger chassis and frame accommodate longer lengths and larger diameters of hose. Coxreels' original Super Hub™ dual axle support system increases the stability during operation, reduces vibration and strengthens the structural integrity of the reel.

#### *LOW PRESSURE*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE		LESS HO	SE	SIZE		
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SH-N-160	6	13	18	21	23	-	SHL-N-160	20	1
SH-N-350	10	16	15	21	23	EZ-SH-350	SHL-N-350	20	2
SH-N-360	10	16	18	21	24	-	SHL-N-360	21	2
SH-N-375	10	16	23	21	31	EZ-SH-375	SHL-N-375	27	3
SH-N-3100	10	16	30	21	32	EZ-SH-3100	SHL-N-3100	27	3
SH-N-435	13	19	11	21	22	-	SHL-N-435	20	2
SH-N-440	13	19	12	21	24	-	SHL-N-440	20	2
SH-N-450	13	19	15	21	24	EZ-SH-450	SHL-N-450	21	2
SH-N-475	13	19	23	21	31	EZ-SH-475	SHL-N-475	26	4
SH-N-4100	13	19	30	21	37	EZ-SH-4100	SHL-N-4100	30	4
SH-N-525	19	27	8	21	24	EZ-SH-525	SHL-N-525	20	5
SH-N-535	19	27	11	21	26	-	SHL-N-535	21	5
SH-N-550	19	27	15	21	31	EZ-SH-550	SHL-N-550	25	6

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

**MEDIUM PRESSURE**Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose O.D. to obtain maximum length

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
MP-N-340	10	17	12	207	29	-	MPL-N-340	24	2
MP-N-350	10	17	15	207	29	EZ-MP-350	MPL-N-350	24	2
MP-N-435	13	21	11	172	28	-	MPL-N-435	23	2
MP-N-440	13	21	12	172	28	-	MPL-N-440	23	2
MP-N-450	13	21	15	172	30	EZ-MP-450	MPL-N-450	24	7
MP-N-525	19	27	8	103	28	-	MPL-N-525	23	5
MP-N-535	19	27	11	103	31	-	MPL-N-535	24	5

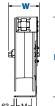
To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

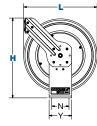
Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120°C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
HP-N-140	6	14	12	345	28	-	HPL-N-140	24	7
HP-N-150	6	14	15	345	29	EZ-HP-150	HPL-N-150	24	7
HP-N-160	6	14	18	345	32	-	HPL-N-160	25	7
HP-N-335	10	17	11	276	28	-	HPL-N-335	24	7
HP-N-340	10	17	12	276	29	-	HPL-N-340	24	7
HP-N-350	10	17	15	276	29	EZ-HP-350	HPL-N-350	24	8

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm
1	194	540	495	152	152	102	127
2	210	540	495	152	152	102	127
3	210	540	610	152	152	102	127
4	222	648	610	152	152	102	127
5	238	648	495	152	152	102	127
6	251	648	610	152	152	102	127
7	222	648	495	152	152	102	127
8	235	648	495	152	152	102	127
	Ove	erall Dimen	sions -	Ba	ise	Mounting	Pattern -







# SUPREME DUTY HOSE REELS T SERIES

COXREELS® T Series "Truck Mount" spring driven hose reels are the toughest hose reels in the spring driven line. The extra large chassis with dual pedestal-style arms and Coxreels' Super Hub™ provides triple axle support while reducing vibration and strengthening the structural integrity of the reel. Making it perfect for off-road applications that demand reliability in the most abusive and demanding environments.

#### **LOW PRESSURE**

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
TSH-N-350	10	16	15	21	28	EZ-TSH-350	TSHL-N-350	25	1
TSH-N-375	10	16	23	21	37	EZ-TSH-375	TSHL-N-375	33	2
TSH-N-3100	10	16	30	21	39	EZ-TSH-3100	TSHL-N-3100	34	2
TSH-N-3125	10	16	38	21	47	-	TSHL-N-3125	41	2
TSH-N-450	13	19	15	21	29	EZ-TSH-450	TSHL-N-450	25	1
TSH-N-475	13	19	23	21	37	EZ-TSH-475	TSHL-N-475	32	2
TSH-N-4100	13	19	30	21	43	EZ-TSH-4100	TSHL-N-4100	36	2
TSH-N-535	19	17	11	21	35	EZ-TSH-535	TSHL-N-535	30	3
TSH-N-550	19	17	15	21	38	EZ-TSH-550	TSHL-N-550	32	3
TSH-N-575	19	17	23	21	42	-	TSHL-N-575	33	4
TSH-N-635	25	38	11	21	42	-	TSHL-N-635	32	5
TSH-N-650	25	38	15	21	44	-	TSHL-N-650	35	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### MEDIUM PRESSURE

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
TMP-N-350	10	17	15	207	34	EZ-TMP-350	TMPL-N-350	28	1
TMP-N-375	10	17	23	207	45	EZ-TMP-375	TMPL-N-375	36	2
TMP-N-3100	10	17	30	207	48	-	TMPL-N-3100	37	2
TMP-N-450	13	21	15	172	35	EZ-TMP-450	TMPL-N-450	29	1
TMP-N-475	13	21	23	172	45	EZ-TMP-475	TMPL-N-475	36	2
TMP-N-4100	13	21	30	172	48	-	TMPL-N-4100	36	2
TMP-N-525	19	17	8	103	30	-	TMPL-N-525	26	6
TMP-N-535	19	17	11	103	40	-	TMPL-N-535	34	3
TMP-N-550	19	17	15	103	43	EZ-TMP-550	TMPL-N-550	34	3
TMP-N-575	19	17	23	103	45	-	TMPL-N-575	35	7
TMP-N-650	25	35	15	86	53	-	TMPL-N-650	37	7

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### HIGH PRESSURE

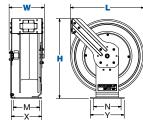
Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SIZE	
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
THP-N-150	6	14	15	345	34	EZ-THP-150	THPL-N-150	28	1
THP-N-175	6	14	23	345	40	EZ-THP-175	THPL-N-175	32	2
THP-N-1100	6	14	30	345	47	EZ-THP-1100	THPL-N-1100	37	2
THP-N-350	10	17	15	276	35	EZ-THP-350	THPL-N-350	30	1
THP-N-375	10	17	23	276	44	EZ-THP-375	THPL-N-375	36	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm					
1	238	540	495	203	229	178	203					
2	238	648	610	203	229	178	203					
3	238	648	610	203	229	178	203					
4	305	648	610	203	229	178	203					
5	254	648	610	203	229	178	203					
6	251	556	518	203	229	178	203					
7	318	648	610	203	229	178	203					
	Ove	erall Dimen	sions —	Ba	ise —	Mounting Pattern						





T SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE
- · Electroless nickel plated steel swivel on 25 mm models

#### DESIGN & STRUCTURE

- Sturdy dual pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system
- · Built for rugged mobile applications
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- · Stainless Steel rollers on 19 mm & 25 mm models
- Solid one piece, heavy gauge 6 mm steel base & support posts for maximum strength
- 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- Controlled retraction speed up to 80% slower on models :: See page 7 for details
- 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary  $\mathsf{CPC^{TM}}$  powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### ▶ POSSIBLE FIELDS OF APPLICATION

- Air/Water Services
- Pneumatic Tools
- Washdown
- Lubrication
- Fuel Delivery
- Chemical Fluid Transfer
- · General Industrial
- Manufacturing Plants
- Lube Skids & Trucks
- Service / Mechanic / Utility Vehicles
- Mining, Construction
   Railroad Operations
- Automotive, Fleet
   & Aircraft Maintenance

#### ACCESSORIZE YOUR REEL :: PG 50



Hoses

· Mounting Brackets

Assorted Reel Accessories



# C SERIES AIR/WATER - DUAL PURPOSE HOSE REELS



#### C SERIES:: REEL SPECIFICATIONS

#### SWIVEL

 Two external fluid paths with machined from solid brass 90° full-flow NPT swivel inlets (Zinc plated steel swivels on HP models)

Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- · Compact two reel assembly for dual hose applications, each reel operates independently
- · Guide arm adjusts to wall, floor & overhead positions
- · Single expanded, 6 mm steel mounting base for increased stability & space efficiency
- · One mounting pattern allow 1/2 the installation time required to install 2 reels at one station
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- · 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · Air/Water Services
- · Pneumatic Tools
- · Washdown
- Lubrication
- · Chemical Fluid Transfer
- · General Industrial
- · Manufacturing Plants & Facilities
- · Maintenance, Repair & Operations
- Automotive & Fleet Service Centers

#### ACCESSORIZE YOUR REEL :: PG 50

· 0-Rings & Swivels

· Mounting Brackets

Hoses

· Assorted Reel Accessories

**COXREELS®** C Series "Combination" spring driven hose reels are a combination of two hose reels in one compact assembly. They are perfect for applications in which two sources are needed to get the job done when space is a critical factor. The single mounting base creates stability and adds to the convenience of one mounting pattern. This series is also available in air hose/electrical cord combinations.

#### *Low Pressure*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HOS		SIZE
	MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
	C-LP-125-125	6	13	8	21	30	C-LPL-125-125	27	1
	C-LP-135-135	6	13	11	21	30	C-LPL-135-135	27	1
	C-LP-150-150	6	13	15	21	34	C-LPL-150-150	29	1
i	C-LP-325-325	10	16	8	21	30	C-LPL-325-325	27	2
	C-LP-335-335	10	16	11	21	31	C-LPL-335-335	27	2
	C-LP-350-350	10	16	15	21	35	C-LPL-350-350	29	2
	C-LP-425-425	13	19	8	21	32	C-LPL-425-425	27	3

#### *MEDIUM PRESSURE*

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications Maximum temperature 120°C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

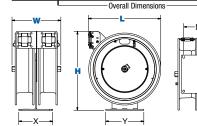
		HOSE				LESS HOS		SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
C-MP-325-325	10	17	8	207	36	C-MPL-325-325	30	2
C-MP-335-335	10	17	11	207	39	C-MPL-335-335	31	2
C-MP-425-425	13	21	8	172	35	C-MPL-425-425	29	3
C-MP-430-430	13	21	9	172	38	C-MPL-430-430	30	3

#### *HIGH PRESSURE*

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120°C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

		HOSE				LESS HOS	SIZE	
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
C-HP-125-125	6	14	8	345	35	C-HPL-125-125	30	3
C-HP-135-135	6	14	11	345	38	C-HPL-135-135	31	3
C-HP-325-325	10	17	8	276	35	C-HPL-325-325	29	3
C-HP-330-330	10	17	9	276	37	C-HPL-330-330	30	3

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	<b>M</b> mm	N mm
1	267	473	432	203	229	178	203
2	292	473	432	203	229	178	203
3	292	473	432	203	229	178	203





### DUAL PURPOSE HOSE REELS - AIR/ELECTRIC



**COXREELS®** C Series "Combination" spring driven air hose/electric cord reels are two reels in one compact assembly. They are perfect for applications that require pneumatic air and an electrical power feed. The single expanded mounting base creates stability and adds to the convenience of one mounting pattern. This series is also available in dual hose combinations.

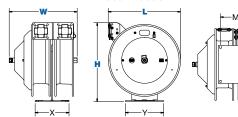
#### *FOR INDOOR USE ONLY*

Coxreels electric and pneumatic hose reels operate as two independent, self-retracting 15 meter trouble-free assemblies All models rated:  $115 \text{ volts}, 3^* \text{ conductors}, 60 \text{ hz single phase}$ .

		HOS	E & C	ORD							SIZE
MODEL	ACCESSORY	CORES / AWG	Ø (mm²)	CORD	AMPS.	I.D. m	0.D. m	LENGTH m	BAR	Kg	INDEX
C-L350-5016-A	Single Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	15	13	10	16	15	21	43	1
C-L350-5012-A		3 / 12 GA	3.31	15	20	10	16	15	21	44	1
C-L350-5012-B	Quad "4 Plug" Industrial Receptacle <sup>†</sup>	3 / 12 GA	3.31	15	20	10	16	15	21	44	1
C-L350-5016-C	Fluorescent Tube Light - Shock Absorbing & Shatter Resistant†	3 / 16 GA	1.31	15	0.3	10	16	15	21	43	1
C-L350-5016-D	Fluorescent Angle Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	15	13	10	16	15	21	43	1
C-L350-5016-D2	Dual Fluorescent Angle Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	15	12	10	16	15	21	43	1
C-L350-5016-E	Incandescent Caged Drop Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	15	13	10	16	15	21	43	1
C-L350-5016-F	Duplex G.F.C.I. Metal Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	15	13	10	16	15	21	43	1
C-L350-5012-F	-	3 / 12 GA	3.31	15	20	10	16	15	21	44	1
C-L350-5016-X	With Hose, With Cord, Less Accessory	3 / 16 GA	1.31	15	13	10	16	15	21	42	1
C-L350-5012-X	War .	3 / 12 GA	3.31	15	20	10	16	15	21	43	1
C-L350L-5016L-X	Less Hose, Less Cord.	3 / 16 GA	1.31	15	25	10	16	15	21	35	1
C-L350L-5012L-X	Less Accessory	3 / 12 GA	3.31	15	25	10	16	15	21	35	1

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm	
1	406	473	432	203	229	178	203	
		Overall Dimensions	;	Ba Ba	se -	Mounting Pattern		





(UL) Listed† :: Accessories only

### C SERIES :: REEL SPECIFICATIONS

#### **SWIVEL & LEAD CABLE**

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- Swivel Seals: NITRILE
- External CPC<sup>™</sup> powder coated steel components cover for simple slip ring routine maintenance
- Include 2 m lead cable & grounding plug (except on less cord models)

#### DESIGN & STRUCTURE

- · Compact two reel assembly for air/electric applications, each reel operates independently
- · Guide arm adjusts to wall, floor & overhead positions
- · Single expanded, 6 mm steel mounting base for increased stability & space efficiency
- One mounting pattern allow 1/2 the installation time required to install 2 reels at one station
- 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- · Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose/cord

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### ▶ POSSIBLE FIELDS OF APPLICATION

- · Air Services
- · Pneumatic Tools
- · Power Tools
- · Light Source
- · General Industrial
- · Manufacturing Plants & Facilities
- · Maintenance, Repair & Operations
- Automotive & Fleet Service Centers

#### ACCESSORIZE YOUR REEL :: PG 50

- 0-Rings & Swivels
- · Mounting Brackets



· Assorted Reel Accessories



# EN SERIES ENCLOSED HOSE REELS



#### **EN SERIES** :: REEL SPECIFICATIONS

#### SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- · Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- · Sturdy enclosed reel for aesthetic purposes & greater hose protection
- · Models with size index #2 feature Coxreels' exclusive Super Hub™ dual axle support system
- · Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation
- · Heavy gauge steel 3-piece casing with adjustable hose roller guide

#### RETRACTION 2

- · Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style
- · Non corrosive stainless steel spring, pawl & zinc plated ratchet
- · Multi-position lock ratchet mechanism secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · Air/Water Services
- · Restaurants & Commercial Kitchens
- · Pneumatic Tools
- · Grocery Stores
- Lubrication · Chemical Fluid Transfer
- · Food & Chemical Plants
- · General Industrial

### ACCESSORIZE YOUR REEL :: PG 50

- 0-Rings & Swivels
- · Mounting Brackets
- · Assorted Reel Accessories

COXREELS® EN Series "Enclosed" spring driven hose reels are protected by a powder coated steel casing that shields out the elements to protect and extend the life of the reel, the hose and the components inside. It adds a neat, tidy, aesthetic appearance to work environments that demand a clean and professional look. The 3 piece casing is easy to assemble and disassemble for simple installation and maintenance.

#### *Low Pressure*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
EN-N-125	6	13	8	21	23	-	ENL-N-125	22	1
EN-N-135	6	13	11	21	23	-	ENL-N-135	22	1
EN-N-150	6	13	15	21	24	-	ENL-N-150	21	1
EN-N-160	6	13	18	21	29	-	ENL-N-160	27	2
EN-N-325	10	16	8	21	22	EZ-EN-325	ENL-N-325	21	1
EN-N-335	10	16	11	21	23	-	ENL-N-335	21	1
EN-N-350	10	16	15	21	29	EZ-EN-350	ENL-N-350	26	2
EN-N-360	10	16	18	21	31	-	ENL-N-360	28	2
EN-N-425	13	19	8	21	29	EZ-EN-425	ENL-N-425	26	1
EN-N-435	13	19	11	21	29	-	ENL-N-435	27	2
EN-N-450	13	19	15	21	31	EZ-EN-450	ENL-N-450	29	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### **MEDIUM PRESSURE**

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
ENM-N-325	10	17	8	207	28	EZ-ENM-325	ENML-N-325	24	1
ENM-N-335	10	17	11	207	29	-	ENML-N-335	25	1
ENM-N-350	10	17	15	207	36	EZ-ENM-350	ENML-N-350	31	2
ENM-N-425	13	21	8	172	28	EZ-ENM-425	ENML-N-425	24	1
ENM-N-435	13	21	11	172	34	-	ENML-N-435	30	2
ENM-N-450	13	21	15	172	37	EZ-ENM-450	ENML-N-450	31	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

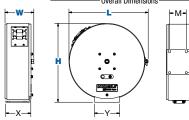
#### HIGH PRESSURE

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

				LESS HO	SE	SIZE			
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
ENH-N-125	6	14	8	345	27	EZ-ENH-125	ENHL-N-125	24	1
ENH-N-135	6	14	11	345	29	-	ENHL-N-135	25	1
ENH-N-150	6	14	15	345	36	EZ-ENH-150	ENHL-N-150	31	2
ENH-N-160	6	14	18	345	39	-	ENHL-N-160	32	2
ENH-N-325	10	17	8	276	28	-	ENHL-N-325	24	1
ENH-N-335	10	17	11	276	34	-	ENHL-N-335	30	2
ENH-N-350	10	17	15	276	36	EZ-ENH-350	ENHL-N-350	31	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	<b>N</b> mm
1	175	479	483	152	152	102	127
2	216	552	556	152	152	102	127
	(	Overall Dimensions	s	Ba	se	Mountin	g Pattern









**COXREELS®** E Series "Expandable" multiple bank system is the pinnacle in

professional appearance and organization. The cabinets are interlocking and expandable to any number of spring driven reel assemblies required. Designed for easy installation, maintenance and servicing the E Series system is truly the professional's choice for multimedia delivery in one custom package.

#### *LOW PRESSURE*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			LESS HO	SE	SIZE				
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
E-LP-330	10	16	9	21	15	EZ-E-LP-330	E-LPL-330	13	1
E-LP-350	10	16	15	21	21	EZ-E-LP-350	E-LPL-350	18	2
E-LP-430	13	19	9	21	19	EZ-E-LP-430	E-LPL-430	16	1
E-LP-450	13	19	15	21	23	EZ-E-LP-450	E-LPL-450	19	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-

#### *Medium pressure*

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

	HOSE								SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
E-MP-330	10	16	9	207	21	EZ-E-MP-330	E-MPL-330	18	1
E-MP-350	10	16	15	207	28	EZ-E-MP-350	E-MPL-350	22	2
E-MP-430	13	19	9	172	21	EZ-E-MP-430	E-MPL-430	18	1
E-MP-450	13	19	15	172	29	EZ-E-MP-450	E-MPL-450	22	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-

#### HIGH PRESSURE

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

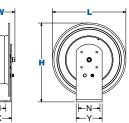
		LESS HOSE		SIZE					
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
E-HP-130	6	14	9	345	21	EZ-E-HP-130	E-HPL-130	18	3
E-HP-150	6	14	15	345	27	EZ-E-HP-150	E-HPL-150	22	4
E-HP-330	10	17	9	276	21	EZ-E-HP-330	E-HPL-330	18	3
E-HP-350	10	17	15	276	28	EZ-E-HP-350	E-HPL-350	22	4

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm	
1	156	464	438	152	152	102	127	
2	222	533	498	152	152	102	127	
3	178	464	438	152	152	102	127	
4	235	533	498	152	152	102	127	
	Overall Dimensions —			□ R₂	20	Mounting Pattern		





#### COXREELS® ACCESSORY

#### Cabinet

Length: 62.2 cm Width: 28.3 cm Height: 56.5 cm

- · Unlimited expandability
- Easy to install
- · Cabinet constructed of 1.62 mm steel with 4-roller non-snag hose guide system for reduced hose wear
- All steel access panel
- · Mounting bracket is 5 mm bent steel, fits 7.6 to 21.6 cm flange on "I" or "H" beam
- · Easy access for connection of air, water, oil & grease

#### METAL CABINET: #1796-2

Includes cabinet, access panel & mounting bracket. Weight: 20 Kg

END PANELS: #1798-1 Includes a set of two, all steel construction. Finished & caps the ends of each bank. Weight: 4 Kg



#### **E SERIES** :: REEL SPECIFICATIONS

#### SWIVE

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- · Designed for expandable metal cabinets & multiple reel bank systems
- · Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- · Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- Air/Water Services
- · Pneumatic Tools
- Washdown
- Lubrication
- · Chemical Fluid Transfer
- · General Industrial
- · Cabinet Mount
- Manufacturing Plants & Facilities
- · Maintenance, Repair & Operations
- · Automotive Dealerships
- · Quick Lube Service Centers

### ACCESSORIZE YOUR REEL :: PG 50

- · 0-Rings & Swivels
- · Mounting Cabinet
- Hoses





# **S& SW SERIES** SIDE MOUNT HOSE REELS FOR CABINET MOUNT



#### S SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE
- · External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel (On SW Models)
- Swivel Seals: VITON<sup>®</sup>

#### 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 6 mm steel arm base for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation
- · Hose control bar prevents hose from slipping off the discs

#### RETRACTION

- · Controlled retraction speed up to 80% slower on models :: See page 7 for details
- · 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)

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- · Air/Water Services
- · General Industrial
- · Pneumatic Tools
- · Cabinet Mount
- Lubrication
- Service / Mechanic / **Utility Vehicles**
- · Chemical Fluid Transfer
- · Construction Sites
- · Welding Shops

#### ACCESSORIZE YOUR REEL :: PG 50 🦜

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

**COXREELS®** S Series "Side Mount" spring driven hose reels for cabinet mount are compact, versatile and unique in the way they mount and operate. They feature a simple two-bolt mounting pattern for easy installation and detachment for multiple workstation applications. S Series is available for air/water, oil, grease, oxy-acetylene and T Grade gas welding hose. The 360° hose direction allows the user to operate the reel in any direction the job demands. Common applications include service units, tool benches, tool boxes, vertical walls and beams, vehicle lift systems, machine tools, service vehicles or any flat vertical surface.

\*The tables below only shows "Mount Right" models. To order "Mount Left" models replace "R" with "L". EXAMPLE: Change the SR13-L125 SL13-L125

#### Series Low Pressure

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HO	SE				LESS HO	SE	SIZE
MODEL	MOUNT	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SR13-L125	Right	6	13	8	21	8	EZ-SR13-L125	SR13L-L125	6	1
SR15-L135	Right	6	13	11	21	10	EZ-SR15-L135	SR15L-L135	8	2
SR15-L325	Right	10	16	8	21	10	EZ-SR15-L325	SR15L-L325	8	2
SR17-L350	Right	10	16	15	21	15	EZ-SR17-L350	SR17L-L350	11	3
SR17-L430	Right	13	19	9	21	15	EZ-SR17-L430	SR17L-L430	13	3
SR19-L450	Right	13	19	15	21	17	EZ-SR19-L450	SR19L-L450	13	5

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### S SERIES MEDIUM PRESSURE REELS

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

		LESS HO	SIZE						
MODEL	MOUNT	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
SR17-M325	Right	10	16	8	207	19	SR17L-M325	15	4
SR19-M350	Right	10	16	15	207	22	SR19L-M350	16	5
SR17-M425	Right	13	19	8	172	17	SR17L-M425	14	4
SR19-M450	Right	13	19	15	172	23	SR19L-M450	16	6

#### S SERIES HIGH PRESSURE REELS :: HP

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp, 120° C. Note: Do not exceed listed hose O.D. to obtain maximum length.

		LESS HOSE		SIZE					
MODEL	MOUNT	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
SR17-H125	Right	6	13	8	345	17	SR17L-H125	14	4
SR19-H150	Right	6	13	15	345	21	SR19L-H150	16	6
SR17-H325	Right	10	16	8	276	17	SR17L-H325	14	4
SR19-H350	Right	10	16	15	276	22	SR19L-H350	16	7

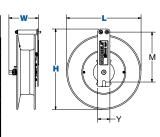
#### SW SERIES WELDING HOSE REELS :: SW

Hose supplied on reel Oxy-Acetylene or T-Grade. Oxy-Acetylene 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. Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP program, patural and fuel. Nate: D. Nate Evened Listed Hose 0. D. To Detail May Length

MAPP, propane, natu	rai and tuel. Not	te: Do Not I	Exceed Lis	tea Hose U	.D. IO Ubta	iin Max. Le	ngtn.		
		HOS	SE				LESS HO	SIZE	
MODEL	MOUNT	GAS	I.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
SR17W-150	Right	Oxy/Act	6	15	14	17	SR17WL-150	12	8
SR19W-175	Right	Oxy/Act	6	23	14	24	SR19WL-175	16	9
SR17WT-150	Right	T Grade	6	15	14	17	SR17WTL-150	12	8
SR19WT-175	Right	T Grade	6	23	14	24	SR19WTL-175	16	9

Less hose SW Series models comes with inlet hose

SIZE INDEX	W mm	<b>H</b> mm	L mm	Y mm	M mm
1	152	362	330	64	235
2	152	419	387	64	260
3	146	464	432	64	330
4	168	464	432	64	330
5	191	527	495	64	362
6	203	527	495	64	362
7	216	527	495	64	362
8	200	464	432	64	330
9	241	530	495	64	362
	Ov	ons	Base —	Mounting Pattern	





# SIDE MOUNT HOSE REELS WITH GUIDE ARM SG& SGW SERIES

**COXREELS®** SG & SGW Series expand the capabilities of the "Side Mount" spring driven hose reels, adding a multi-position guide arm for maximum and convenient hose control. Ideal for tight spaces, the versatile SG Series (for air/water, oil and grease) 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. The guide arm and roller assembly are easily moved to one of the six different positions with a standard 13 mm wrench.

#### SG SERIES LOW PRESSURE

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

			HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SG13-L125	6	13	8	21	11	EZ-SG13-L125	SG13L-L125	10	1
SG13-L135	6	13	11	21	12	EZ-SG13-L135	SG13L-L135	10	1
SG13-L325	10	16	8	21	12	EZ-SG13-L325	SG13L-L325	10	2
SG17-L350	10	16	15	21	18	EZ-SG17-L350	SG17L-L350	15	3
SG17-L430	13	19	9	21	19	EZ-SG17-L430	SG17L-L430	17	3
SG19-L450	13	19	15	21	24	EZ-SG19-L450	SG19L-L450	20	5

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications Maximum temperature 120° C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

				LESS HO	SE	SIZE			
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SG17-M325	10	17	8	207	21	EZ-SG17-M325	SG17L-M325	18	3
SG19-M350	10	17	15	207	29	EZ-SG19-M350	SG19L-M350	23	5
SG17-M425	13	21	8	172	21	EZ-SG17-M425	SG17L-M425	18	4
SG19-M450	13	21	15	172	29	EZ-SG19-M450	SG19L-M450	23	6

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### SG SERIES HIGH PRESSURE :: HP

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 120°C. Note: Do not exceed listed hose 0.D. to obtain maximum length.

•									
			HOSE				LESS HOSE		SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SG17-H125	6	14	8	345	20	EZ-SG17-H125	SG17L-H125	18	4
SG19-H150	6	14	15	345	28	EZ-SG19-H150	SG19L-H150	23	7
SG17-H325	10	17	8	276	21	EZ-SG17-H325	SG17L-H325	18	4
SG19-H350	10	17	15	276	29	EZ-SG19-H350	SG19L-H350	23	8

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### SGW SERIES WELDING HOSE REELS :: SGW

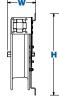
Hose supplied on reel Oxy-Acetylene or T-Grade. Oxy-Acetylene is twin-siamese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended. Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel. **Note: Do Not Exceed Listed Hose O.D. To Obtain Max. Length.** 

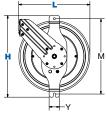
			HOSE				LESS HOS	E	SIZE
MODEL	GAS	I.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SG17W-150	0xy/Act	6	15	14	27	EZ-SG17W-150	SG17WL-150	21	9
SG19W-175	Oxy/Act	6	23	14	35	EZ-SG19W-175	SG19WL-175	27	10
SG17WT-150	T Grade	6	15	14	27	EZ-SG17WT-150	SG17WTL-150	21	9
SG19WT-175	T Grade	6	23	14	35	EZ-SG19WT-175	SG19WTL-175	27	10

To order F7-Coil® equipped models less hose please add prefix "F7-" Less hose SGW Series models comes with inlet hose

### REEL DIMENSIONS Technical Data Sheets Available On Website

SIZE INDEX	mm	mm	mm	Y mm	M mm
1	159	394	343	64	356
2	171	394	343	64	356
3	171	495	432	64	457
4	184	495	432	64	457
5	216	559	495	73	521
6	238	559	495	73	521
7	229	559	495	73	521
8	241	559	495	73	521
9	225	495	432	64	457
10	267	559	495	64	521
	Ov	ons	Base —	Mounting Pattern	







#### SG SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE
- External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel (On SGW Models)
- Swivel Seals: VITON® (On SGW Models)

#### DESIGN & STRUCTURE

- Side mount design for vertical flat surface, cabinet or enclosed space mounts
- Adjustable 6 position guide arm & roller assembly provide maximum hose control
- · 2-bolt mounting pattern easily mounts & detaches for temporary or permanent installation
- · Solid one piece, 5 mm steel arm base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · 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)

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### ▶ POSSIBLE FIELDS OF APPLICATION

- · Air/Water Services
- Lubrication
- · Pneumatic Tools
- · Chemical Fluid Transfer
- Welding Shops
- · General Industrial
- · Service / Mechanic / **Utility Vehicles**
- Construction Sites









# SP SERIES HIGH CAPACITY HOSE REELS



#### SP SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- External fluid paths with machined from solid brass 90° full-flow NPT swivel inlets
- · Swivel Seals: NITRILE (AFLAS on 25 mm models)
- · Electroless nickel plated steel swivel on 25 mm models
- · Straight in-line aluminum swivel on 38 mm models

#### DESIGN & STRUCTURE

- · Reel features a sturdy box-style frame design
- · Reel adjusts to wall, floor, vehicle & overhead positions
- · Heavy gauge 6 mm steel base for maximum strength
- · Reinforced steel frame provides maximum strength & stability
- · Long lasting self-lubricated flange bearings for smooth rotation
- · Heavy duty 25 mm stainless steel pinch-proof rollers

#### RETRACTION A

- · Enclosed factory tuned & matched cartridge-style spring motor
- · Non corrosive stainless steel pawl spring
- · Cast iron lock ring with non-sparking bronze pawl
- · Multi-position lock ratchet mechanism secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary  $\mathsf{CPC^{\mathsf{TM}}}$  powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · General Industrial
- · Bulk Handling
- · Washdown
- Lubrication
- Fuel Delivery
- · Chemical Fluid Transfer
- · Lube Skids & Trucks
- · Service / Mechanic / **Utility Vehicles**
- · Mining, Construction & **Railroad Operations**
- · Aircraft & Fleet Maintenance
- Marine, Offshore & Ship Building

#### ACCESSORIZE YOUR REEL :: PG 50 🦠

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

#### COXREELS® SP Series "Single Product Delivery" spring driven hose reels are built to handle large hose diameters. Used in applications demanding large volume delivery in low and medium pressures such as fuel and water. The sturdy box-style frame has heavy duty steel cross supports to all four corners for extra strength and rigidity.

#### LOW PRESSURE

Dual braid hose for applications 17 to 21 BAR and temperatures to 65° C. Reel less hose 120° C. For higher temperatures and pressures, see price sheet or consult factory. **NOTE: Do not exceed listed hose 0.D. to obtain maximum length.** 

dec price direct of de			OSE				LESS HO	SE	
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	INLET/ OUTLET N.P.T. mm	Kg.	MODEL	Kg.	SIZE INDEX
SLP-4100	13	19	30	21	13	50	SLPL-4100	44	1
SLP-550	19	17	15	21	19	45	SLPL-550	39	2
SLP-575	19	17	23	21	19	62	SLPL-575	53	3
SLP-5100	19	17	30	21	19	68	SLPL-5100	57	3
SLP-625	25	38	8	21	25	48	SLPL-625	41	4
SLP-650	25	38	15	21	25	63	SLPL-650	49	5
SLP-675	25	38	23	21	25	88	SLPL-675	67	6
	32	46	8	17	38**	-	SLPL-725	50	7
Please consult	32	46	15	17	38**	-	SLPL-750	56	8
factory for	38	52	8	17	38	-	SLPL-825	49	7
reels with hose	38	52	11	17	38	-	SLPL-835	58	8
	38	52	15	17	38	-	SLPL-850	63	9

<sup>\*\*</sup> Reducer #1578 is required for 32 mm hose. Not supplied with reel, see page 52

#### *Medium pressure*

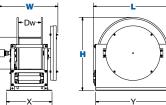
Steel reinforced 100 RI hose for applications 103 to 172 BAR and temperatures to 120° C. For higher temperatures and pressures, see price sheet or consult factory. NOTE: Do not exceed listed hose 0.D. to obtain maximum length.

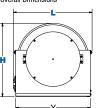
•							=		
		ŀ	IOSE				LESS HO	SE	0175
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	INLET/ OUTLET N.P.T. mm	Kg.	MODEL	Kg.	SIZE INDEX
SMP-4100	13	21	30	172	13	63	SMPL-4100	51	1
SMP-550	19	27	15	103	19	49	SMPL-550	40	5
SMP-575	19	27	23	103	19	68	SMPL-575	55	6
SMP-5100	19	27	30	103	19	75	SMPL-5100	57	6
Please consult	25	35	8	138	25	-	SMPL-625	42	5
factory for	25	35	15	138	25	-	SMPL-650	50	6
reels with hose	25	35	23	138	25	-	SMPL-675	61	9

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	Ø mm	<b>Dw</b> mm
1	470	521	581	391	546	267	191
2	498	521	581	391	546	267	191
3	498	622	670	391	635	267	191
4	498	521	581	391	546	267	191
5	498	622	670	391	635	267	191
6	533	724	772	391	737	267	191
7	445	622	670	391	635	267	191
8	457	724	772	391	737	267	191
9	508	724	772	441	737	267	241

Overall Dimensions









**COXREELS®** DP Series "Dual Product Delivery" spring driven hose reels have two swivel inlets and two outlets for dual hose applications. Like the SP Series they are built to handle large hose diameters used in applications demanding large volume delivery in low and medium pressures. The sturdy box-style frame has heavy duty steel cross supports to all four corners for extra strength and rigidity.

#### *LUW PRESSURE*

Two swivel joint inlets and two outlet risers to simultaneously handle equal lengths of two hoses. Hoses can be different diameters, in which case the larger hose diameter determines capacity of the reel. For applications 21 BAR and temperatures to 120° C. NOTE: Do not exceed listed hose 0.D. to obtain maximum length.

			IOSE				LESS H	OSE	
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	INLET/ OUTLET N.P.T. mm	Kg.	MODEL	Kg.	SIZE INDEX
	10	19	15	21	13	-	DLPL-350	43	1
	10	19	23	21	13	-	DLPL-375	52	1
	10	19	30	21	13	-	DLPL-3100	53	2
Please consult factory for	13	22	15	21	13	-	DLPL-450	44	1
reels with hose	13	22	23	21	13	-	DLPL-475	47	2
hose	13	22	30	21	13	-	DLPL-4100	63	3
	19	32	8	21	19	-	DLPL-525	42	4
	19	32	15	21	19	1	DLPL-550	45	5

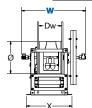
#### *Medium pressure*

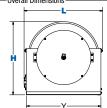
Two swivel joint inlets and two outlet risers to simultaneously handle equal lengths of two hoses. Hoses can be different diameters, in which case the larger hose diameter determines capacity of the reel. For applications 207 BAR and temperatures to 120° C. For higher temperatures and pressures, see price sheet or consult factory. **NOTE: Do not exceed listed hose 0.D. to obtain maximum length.** 

			HOSE				LESS HOSE		
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	INLET/ OUTLET N.P.T. mm	Kg.	MODEL	Kg.	SIZE INDEX
	10	21	15	207	13	-	DMPL-350	45	1
	10	21	23	207	13	-	DMPL-375	58	1
Please consult factory for	10	21	30	207	13	-	DMPL-3100	54	2
reels with hose	13	24	15	207	13	-	DMPL-450	46	1
nose	13	24	23	207	13	-	DMPL-475	52	2
	13	24	30	207	13	-	DMPL-4100	63	3

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	<b>W</b> mm	H mm	L mm	X mm	Y mm	Ø mm	Dw mm
1	546	521	581	391	546	267	191
2	546	622	670	391	635	267	191
3	546	724	772	391	737	267	191
4	606	521	581	391	546	267	191
5	606	622	670	391	635	267	191
		Overall Dimension	٥	D <sub>2</sub>	00	Dr.	ım



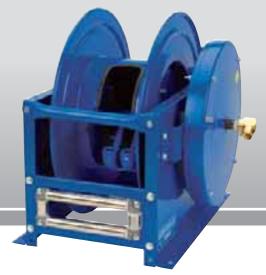


#### **COXREELS® ACCESSORY**

#### Top Rewind 4-Way Roller Bracket for SP & DP Series FOR CEILING, WALL OR FLOOR 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: 5 Kg.

For 10 - 19 mm - 20458 & 8100 For 25 - 38 mm - 20458 & 8101



#### **DP SERIES** :: REEL SPECIFICATIONS

#### SWIVEL

- Two external fluid paths with machined from solid brass 90° full-flow NPT swivel inlets
- Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Sturdy box-style frame design with two inlets & two outlets to handle dual hose applications
- · Low profile outlet riser & open drum slot design for even
- · Reel adjusts to wall, floor, vehicle & overhead positions with optional roller bracket
- · Heavy gauge 6 mm steel base for maximum strength
- · Reinforced steel frame provides maximum strength
- · Long lasting self-lubricated flange bearings for smooth rotation
- · Heavy duty 25 mm stainless steel pinch-proof rollers

#### RETRACTION

- · Enclosed factory tuned & matched cartridge-style spring motor
- · Non corrosive stainless steel pawl spring
- Cast iron lock ring with non-sparking bronze pawl
- · Multi-position lock ratchet mechanism secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### ▶ POSSIBLE FIELDS OF APPLICATION

- · Hydraulics
- · Twin Agent Applications
- · Hydrant Dispenser
- · Chemical Fluid Transfer

#### ACCESSORIZE YOUR REEL :: PG 50°



- · 0-Rings & Swivels
- Hoses
- · Roller Brackets
- · Assorted Reel Accessories



# 300 SERIES EXHAUST REELS



#### 300 SERIES:: REEL SPECIFICATIONS

- · Exhaust hose reel designed to enable the extraction of exhaust fumes directly from the source of their emission & maintain safer shop air quality.
- 152 mm exhaust ductwork on all models
- For floor, wall & overhead mounting applications
- · Easy access panel to the drum for convenient routine maintenance
- · Hose guide rail
- · Internal ducting is included

#### STRUCTURE

- · Reel features an all welded steel frame, no bolts, for strength & durability
- · Drum mounted hose guide

#### RETRACTION

- · Enclosed factory tuned & matched cartridge-style spring motor
- · Cast iron lock ring with non-sparking bronze pawl
- · Multi-position lock ratchet mechanism secures hose at desired length.

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- Indoor Vehicle Exhaust Removal System
- · Vehicle Manufacturing **Facilities**
- · Automotive Dealerships
- · Automotive & Fleet Service Centers
- · Garage Settings
- · Fire Stations

#### **COXREELS®** 300 Series "Exhaust" spring driven reels are there to provide

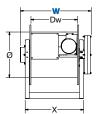
ventilation where necessary. This heavy duty frame was built to provide strength, stability and durability. The 300 Series reels have features found on many of our reels like spun discs, welded steel frame and enclose cartridge motor. These reels also feature an easy access panel to have access to the main drum with internal ducting included, making it ready to go.

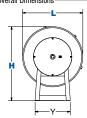
#### **EXHAUST REELS**

	L	SS HOSE		
MODEL	I.D. mm	LENGTH m	Kg.	SIZE INDEX
319-424	102	7 Capacity	47	1
328-440	102	12 Capacity	52	2
319-520	127	6 Capacity	47	1
328-532	127	10 Capacity	52	2
332-536	127	11 Capacity	55	3
319-620	152	6 Capacity	48	1
328-632	152	10 Capacity	53	2
332-636	152	11' Capacity	123	3

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	Ø mm	Dw mm	
1	718	749	610	591	356	457	483	
2	946	749	610	819	356	457	711	
3	1048	749	610	921	356	457	813	
		Overall Dimension		D <sub>2</sub>	00	Drum -		





#### **COXREELS® 300 FEATURES**

#### **Easy Access Panel**

· An easy to remove panel allows full access to the drum

#### All Welded Steel Frame

• An all welded steel frame for strength. durability, stability & to prevent tip-overs

#### **PERFECT FOR:**

**Repair Centers Fire Stations Service Station Smog Stations Emergency Crews** 



# VACUUM HOSE REELS V SERIES

**COXREELS®** V Series spring driven and hand crank vacuum hose reels are available in both vacuum only and vacuum/pneumatic combinations. Both are designed to extract unwanted fumes, particles and by-products from your work area. The vacuum/pneumatic models have dual plumbing for vacuum extraction while simultaneously powering pneumatic tools such as grinders and sanders in an enclosed efficient system.

#### **V100 SERIES MODELS**

LESS HOSE										
MODEL			VACUUM	l	A	IR		SIZE		
	DESCRIPTION	INLET mm	CAP.	VAC.	INLET mm	CAP.	Kg.	INDEX		
V-117-850	Vacuum Only, Direct Crank	38 mm Cuff	15	737 mm Hg	-	-	13	1		

#### **V1175 SERIES MODELS**

	LES	S HOSE						
			VACUUN	l	Al	R		SIZE
MODEL	DESCRIPTION	INLET mm	CAP. m	VAC.	INLET mm	CAP. m	Kg.	INDEX
V-1175-850	Vacuum Only, Direct Crank	cuum Only, Direct Crank   38 mm   15   737 mm   Hg		-	-	54	2	
V-1175-850-C	Vacuum Only, Bevel Front Crank	38 mm NPT	15	737 mm Hg	-	-	55	3
V-1175-850-T	Vacuum Only, Bevel Top Crank		15	737 mm Hg	-	-	55	3
VA-1175-850*	Vacuum & Air, Rim Rewind	38 mm NPT	15	737 mm Hg	13 mm NPT	15	56	4
VA-1175-850-C*	•C* Vacuum & Air, Bevel Front Crank		15	737 mm Hg	13 mm NPT	15	57	4
VA-1175-850-T*	Vacuum & Air, Bevel Top Crank	38 mm NPT	15	737 mm Hg	13 mm NPT	15	57	4

\*VA models have dual plumbing for both vacuum & air applications, pneumatic swivel inlet is solid brass 13 mm NPT, 21 BAR swivel

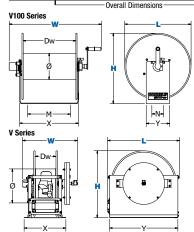
#### V SERIES MODELS

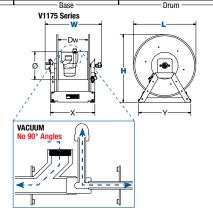
LESS HOSE											
MODEL			VACUUN	l	A	IR		SIZE			
	DESCRIPTION	INLET mm	CAP. m	VAC.	INLET mm	CAP. m	Kg.	INDEX			
V-SLPL-825	Vacuum Only, Spring Rewind	38 mm NPT	8	737 mm Hg	-	-	46	5			
VA-DLPL-825*	Vacuum & Air, Spring Rewind	39 mm NPT	8	737 mm Hg	13 mm NPT	8	49	6			

\*VA models have dual plumbing for both vacuum & air applications, pneumatic swivel inlet is solid brass 13 mm NPT, 21 BAR swivel

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

l	SIZE INDEX	<b>W</b> mm	H mm	L mm	X mm	Y mm	Ø mm	<b>Dw</b> mm
	1	600	457	432	381	152	343	171
	2	632	664	610	435	514	267	295
	3	559	664	610	435	514	267	295
	4	552	664	610	435	514	267	295
	5	445	622	670	391	635	267	191
	6	511	622	670	391	635	267	191
	4 5	552 445 511	664 622	610 670	435 391	514 635	267 267	295 191







#### V100 SERIES

- Direct hand crank reel with a solid one piece steel "U" shaped frame design
- · Lightweight & compact design makes this reel the ideal solution for commercial vacuum systems
- · Direct connect port for vacuum hose with bullet cuffs
- · Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage

- Sturdy all welded "A" frame base with a double supported steel axle
- · Bevel gear hand crank
- · Removable crank handle for compact storage
- · Low profile outlet riser & open drum slot design, provide a non-crimping, flat smooth hose wrap

#### V SERIES

- · Enclosed factory tuned & matched cartridge-style spring motor
- Sturdy box-style frame with heavy duty steel cross supports to all four corners for extra rigidity
- · Low profile outlet riser & open drum slot design, provide a non-crimping, flat smooth hose wrap
- · Self-lubricated flange bearings & multi-position lock ratchet
- · Lubricated factory matched cartridge-style spring motor
- · Heavy duty 25 mm 0.D non-corrosive stainless steel rollers
- · Cast iron lock ring with non-sparking bronze pawl

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- · Vacuum Operation
- · General Industrial
- · Manufacturing Plants & Facilities
- Maintenance, Repair & Operations
- · Construction Sites

Hoses

#### ACCESSORIZE YOUR REEL :: PG 50



- · 0-Rings & Swivels
- · Roller Brackets
- Assorted Reel Accessories



# P-W& SHW SERIES SPRING DRIVEN WELDING HOSE REELS



### 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 6 mm steel base & support post for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation
- Coxreels' exclusive Super Hub™ dual axle support system on models with size index #2 & #3

#### RETRACTION

- · Controlled retraction speed up to 80% slower on **EZ=COIL** models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style spring
- · Non corrosive stainless steel spring, pawl & zinc plated ratchet
- · Multi-position non-sparking lock ratchet mechanism secures hose at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- · Manufacturing Plants
- · Maintenance, Repair & Operations
- · Welding / Service Trucks
- Welding Shops
- · Garage Settings
- Automotive & Fleet Maintenance
- · Mining, Construction & **Railroad Operations**



#### ACCESSORIZE YOUR REEL .: PG 50

- 0-Rings & Swivels
- Hoses
- · Mounting Brackets
- Assorted Reel Accessories

#### 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.

#### OXYGEN-ACETYLENE WELDING HOSE REELS

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. Note: Do Not Exceed Listed Hose O.D. To Obtain Max. Length.

		HOS	SE			LESS HOSE		SIZE
MODEL	I.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
P-W-125	6	8	14	21	EZ-P-W-125	P-WL-125†	18	1
P-W-135	6	11	14	22	-	P-WL-135†	18	1
P-W-140	6	12	14	23	-	P-WL-140†	19	1
SHW-N-150	6	15	14	29	EZ-SHW-150	SHWL-N-150†	24	2
SHW-N-160	6	18	14	34	-	SHWL-N-160†	28	3
SHW-N-175	6	23	14	36	EZ-SHW-175	SHWL-N-175†	29	3
SHW-N-1100	6	30	14	38	EZ-SHW-1100	SHWL-N-1100	28	3

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

#### Dual fuel welding hose reels

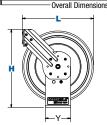
Hose supplied on reel is twin-siamese type grade "T." Grade "T" reels and hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel. **Note: Do Not Exceed Listed Hose 0.D. To Obtain Max. Length.** 

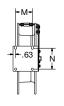
		HOS	SE			LESS HOSE	SIZE	
MODEL	I.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
P-WT-125	6	8	14	21	EZ-P-WT-125	P-WTL-125†	18	1
SHWT-N-150	6	15	14	29	EZ-SHWT-150	SHWTL-N-150†	24	2
SHWT-N-175	6	23	14	36	EZ-SHWT-175	SHWTL-N-175†	29	3
SHWT-N-1100	6	30	14	38	EZ-SHWT-1100	SHWTL-N-1100	28	3

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

SIZE INDEX	W mm	<b>H</b> mm	L mm	X mm	Y mm	M mm	N mm	
1	216	473	432	152	152	102	127	
2	260	540	495	152	152	102	127	
3	260	648	610	152	152	102 127		
	<u> </u>	Overall Dimensions	3	Ba	se —	Mounting Pattern		







# SPRING DRIVEN WELDING CABLE REELS P-WC SERIES

**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 8, 11 or 15 meter self-retracting welding cable reel. They are the solution for keeping your work area safe, organized and efficient.

#### **WELDING CABLE REEL**

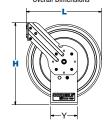
Protect & extend the life of your welding cable while keeping your work area and vehicles clean & organized. Caution: When using reel for extended periods of time unwind all cable to prevent heat build up.

		CAB	LE				LESS CABI	E	SIZE
MODEL	LENGTH m	AWG	Ø (mm²)	VOLTS	AMPS.	Kg.	MODEL	Kg.	INDEX
P-WC13-3506	11	6 GA	13.3	600	75	14	P-WC13L-3506	12	1
P-WC13-5006	15	6 GA	13.3	600	75	16	P-WC13L-5006	13	1
P-WC13-3504	11	4 GA	21.1	600	150	15	P-WC13L-3504	12	1
P-WC13-5004	15	4 GA	21.1	600	150	18	P-WC13L-5004	13	1
P-WC13-3502	11	2 GA	33.6	600	225	16	P-WC13L-3502	12	1
P-WC17-5002	15	2 GA	33.6	600	225	25	P-WC17L-5002	19	2
P-WC13-2501	8	1 GA	42.4	600	300	16	P-WC13L-2501	12	1
P-WC17-5001	15	1 GA	42.4	600	300	27	P-WC17L-5001	19	2
P-WC13-2510	8	1/0	53.5	600	350	17	P-WC13L-2510	12	1
P-WC17-5010	15	1/0	53.5	600	350	29	P-WC17L-5010	19	2
P-WC17-3520	11	2/0	67.4	600	450	27	P-WC17L-3520	19	2
P-WC17-5020	15	2/0	67.4	600	450	31	P-WC17L-5020	19	2

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	<b>W</b> mm	H mm	L mm	X mm	Y mm	M mm	N mm	
1	216	368	349	127	152	76	127	
2	279	464	438	152	152	102	127	
	(	verall Dimensions	3———	Ba	se	Mounting Pattern —		







#### COXREELS® ACCESSORY



#### **Electrode Holder**

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



#### **Grounding Clamp**

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

#7688



#### **P-WC SERIES** :: REEL SPECIFICATIONS

#### SLIP RING

- External, easily accessible heavy gauge CPC<sup>™</sup> 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
- Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- Manufacturing Plants & Facilities
- Maintenance, Repair
   Operations
- Welding / Service Trucks
- Welding Shops
- · Garage Settings
- Automotive & Fleet Maintenance
- Pipelines
- Mining, Construction & Railroad Operations
- Marine/Ship Building/ Offshore

#### ACCESSORIZE YOUR REEL :: PG 50

· Mounting Brackets

Assorted Reel Accessories



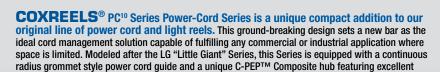
SLIP RING

cord models) DESIGN & STRUCTURE

maximum stability

smooth rotation

# PC<sup>10</sup> SERIES COMPACT POWER CORD REELS



#### FOR INDOOR USE ONLY!

			C	DRD					SIZE
	MODEL	ACCESSORY	CORES / AWG	Ø (mm²)	CORD m	VOLTS	AMPS	Kg.	INDEX
	PC10-3016-A	Single Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	9	115	13	6	1
ı	PC10-3012-A		3 / 12 GA	3.31	9	115	20	8	1
	PC10-3012-B	Quad "4 Plug" Industrial Receptacle <sup>†</sup>	3 / 12 GA	3.31	9	115	20	8	1
	PC10-3016-C	Fluorescent Tube Light - Shock Absorbing & Shatter Resistant <sup>†</sup>	3 / 16 GA	1.31	9	115	0.3	7	1
	PC10-3016-D	Fluorescent Angle Light with Tool Tap Plug†	3 / 16 GA	1.31	9	115	13	7	1
	PC10-3016-E	Incandescent Caged Drop Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	9	115	13	6	1
	PC10-3016-F	Duplex G.F.C.I. Metal Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	9	115	13	7	1
	PC10-3012-F	-	3 / 12 GA	3.31	9	115	20	9	1
	PC10-3016-X	With Hose, With Cord, Less Accessory	3 / 16 GA	1.31	9	300	13	6	1
	PC10-3012-X	V	3 / 12 GA	3.31	9	300	20	8	1
	PC10L-3016	Less Hose, Less Cord,	3 / 16 GA	1.31	9	300	13	5	1
	PC10L-3012	Less Accessory	3 / 12 GA	3.31	9	300	20	5	1

All models rated at 115 volts, 60 hz single phase only.

chemical resistance and additional strength at cold temperatures.

			C	DRD					SIZE	ı
	MODEL	ACCESSORY	CORES / AWG	<b>Ø</b> (mm²)	CORD m	VOLTS	AMPS	Kg.	INDEX	ı
ĺ	PC10-3016-A	Single Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	9	115	13	6	1	1
	PC10-3012-A		3 / 12 GA	3.31	9	115	20	8	1	l
	PC10-3012-B	Quad "4 Plug" Industrial Receptacle <sup>†</sup>	3 / 12 GA	3.31	9	115	20	8	1	
у	PC10-3016-C	Fluorescent Tube Light - Shock Absorbing & Shatter Resistant	3 / 16 GA	1.31	9	115	0.3	7	1	
	PC10-3016-D	Fluorescent Angle Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	9	115	13	7	1	
	PC10-3016-E	Incandescent Caged Drop Light with Tool Tap Plug <sup>†</sup>	3 / 16 GA	1.31	9	115	13	6	1	
	PC10-3016-F	Duplex G.F.C.I. Metal Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	9	115	13	7	1	
	PC10-3012-F	-	3 / 12 GA	3.31	9	115	20	9	1	
	PC10-3016-X	With Hose, With Cord, Less Accessory	3 / 16 GA	1.31	9	300	13	6	1	
	PC10-3012-X	V	3 / 12 GA	3.31	9	300	20	8	1	
Ì	PC10L-3016	Less Hose, Less Cord,	3 / 16 GA	1.31	9	300	13	5	1	1
İ	PC10L-3012	Less Accessory	3 / 12 GA	3.31	9	300	20	5	1	l

\*Consult factory with 4 conductor requirements

· Enclosed factory tuned & matched cartridge-style

 $\bullet$  Non-corrosive CoxComposite  $^{\text{TM}}$  ratchet hub with self lubricating bronze bearings secures cord at desired length

#### SIGNATURE FEATURES

PC10 SERIES :: REEL SPECIFICATIONS

· Selection of electrical accessories

facilitate workplace organization

 External heavy gauge CPC™ powder coated steel components cover for simple slip ring routine maintenance · Electrical current runs through a 25AMP / 600V rated

· Include 2 m lead cable & grounding plug (except on less

· Compact & lightweight spring driven cord reel save space &

 CoxComposite™ grommet with continuous radius design that does not pinch or catch the cord during operation · Solid one piece, 2 mm steel base & support post for

• 13 mm solid steel axle & lubricated precision bearings for

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

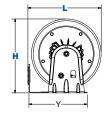
- Power Tools
- · Light Source
- · General Industrial
- · Bench Mount
- · Manufacturing Plants & Facilities
- Workshops
- Automotive & Fleet Service Centers

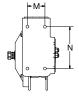
Listed† :: Accessories only

Service / Mechanic / **Utility Vehicles** 

SIZE INDEX	W mm	<b>H</b> mm	L mm	X mm	Y mm	M mm	N mm
1	187	270	267	117	213	64	152
				2			:









# POWER CORD REELS PG SERIES

**COXREELS®** PC Series spring driven "Power Cord" reels are heavy duty, industrial grade power sources. They replace tangled extension cords and self-retract to increase safety, productivity and efficiency. Modeled after the P and SH Series, the PC Series are designed for long-lasting, trouble-free performance even under the most demanding conditions.

#### FOR INDOOR USE ONLY!

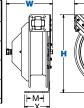
All models rated at 115 volts, 60 hz single phase only.

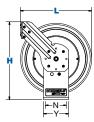
741 Modelo Fatou at 176	,	CORD							SIZE
MODEL	ACCESSORY	CORES / AWG	Ø (mm²)	CORD m	VOLTS	AMPS	Kg.	AVAILABLE IN	INDEX
PC13-3516-A†	Single Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	11	115	13	15	-	1
PC13-5016-A†	-	3 / 16 GA	1.31	15	115	13	16	EZ-PC13-5016-A	1
PC19-7516-A	200	3 / 16 GA	1.31	23	115	13	27	-	3
PC24-0016-A		3 / 16 GA	1.31	30	115	13	33	EZ-PC24-0016-A	4
PC13-3512-A <sup>†</sup>	1	3 / 12 GA	3.31	11	115	20	17	-	1
PC13-5012-A†		3 / 12 GA	3.31	15	115	20	18	EZ-PC13-5012-A	1
PC19-7512-A		3 / 12 GA	3.31	23	115	20	30	-	3
PC24-0012-A		3 / 12 GA	3.31	30	115	20	37	EZ-PC24-0012-A	4
PC13-3512-B†	Quad "4 Plug"	3 / 12 GA	3.31	11	115	20	17		1
PC13-5012-B†	Industrial Receptacle <sup>†</sup>	3 / 12 GA	3.31	15	115	20	19	EZ-PC13-5012-B	1
PC19-7512-B		3 / 12 GA	3.31	23	115	20	31		3
PC24-0012-B		3 / 12 GA	3.31	30	115	20	38	EZ-PC24-0012-B	4
PC13-3516-C†	Fluorescent Tube	3 / 16 GA	1.31	11	115	0.3	16		1
	Light - Shock Absorbing &				-				_
PC13-5016-C <sup>†</sup>	Shatter Resistant	3 / 16 GA	1.31	15	115	0.3	17	EZ-PC13-5016-C	1
PC24-0016-C		3 / 16 GA	1.31	30	115	0.3	34	EZ-PC24-0016-C	4
PC13-3516-D†	Fluorescent Angle Light with Tool	3 / 16 GA	1.31	11	115	13	16	-	1
PC13-5016-D†	Tap Plug†	3 / 16 GA	1.31	15	115	13	17	EZ-PC13-5016-D	1
PC24-0016-D		3 / 16 GA	1.31	30	115	13	33	EZ-PC24-0016-D	4
PC13-3516-D2	Dual Fluorescent Angle Light with	3 / 16 GA	1.31	11	115	12	16	•	1
PC13-5016-D2	Tool Tap Plug†	3 / 16 GA	1.31	15	115	12	17	EZ-PC13-5016-D2	1
PC24-0016-D2	Incondescent	3 / 16 GA	1.31	30	115	12	33	EZ-PC24-0016-D2	4
PC13-3516-E	Incandescent Caged Drop Light	3 / 16 GA	1.31	11	115	13	15	-	1
PC13-5016-E <sup>†</sup> PC19-7516-E	with Tool Tap Plug <sup>†</sup>	3 / 16 GA 3 / 16 GA	1.31	15 23	115 115	13 13	16 27	EZ-PC13-5016-E	3
PC19-7516-E PC24-0016-E	- conti	3 / 16 GA	1.31	30	115	13	33	EZ-PC24-0016-E	4
PC13-3516-F <sup>†</sup>	Duplex G.F.C.I.	3 / 16 GA	1.31	11	115	13	16	-	1
PC13-5016-F	Metal Industrial Receptacle <sup>†</sup>	3 / 16 GA	1.31	15	115	13	17	EZ-PC13-5016-F	1
PC19-7516-F	пообрасою	3 / 16 GA	1.31	23	115	13	27		3
PC24-0016-F	-	3 / 16 GA	1.31	30	115	13	33	EZ-PC24-0016-F	4
PC13-3512-F <sup>†</sup>		3 / 12 GA	3.31	11	115	20	18	-	1
PC13-5012-F <sup>†</sup>		3 / 12 GA	3.31	15	115	20	19	EZ-PC13-5012-F	1
PC19-7512-F		3 / 12 GA	3.31	23	115	20	30	-	3
PC24-0012-F		3 / 12 GA	3.31	30	115	20	38	EZ-PC24-0012-F	4
PC19-7516-X	With Hose, With Cord,	3 / 16 GA	1.31	23**	115	13	27	-	3
PC24-0016-X	Less Accessory	3 / 16 GA	1.31	30**	115	13	32	EZ-PC24-0016-X	4
PC13-5012-X <sup>††</sup>	N.	3 / 12 GA	3.31	15**	115	20	18	EZ-PC13-5012-X	1
PC19-7512-X	1	3 / 12 GA	3.31	23**	115	20	30	-	3
PC24-0012-X		3 / 12 GA	3.31	30**	115	20	37	EZ-PC24-0012-X	4
PC17-3510-X <sup>††</sup>		3 / 10 GA	5.26	11**	115	30	28	•	2
PC17-5010-X <sup>††</sup>	Less Hose,	3 / 10 GA 3 / 16 GA	5.26	15**	115	30	30		2
PC13L-5016 <sup>††</sup> PC19L-7516	Less Cord.	3 / 16 GA	1.31	15* 23*	115	25	14 24	EZ-PC13L-5016	3
PC19L-7516 PC24L-0016	Less Accessory	3 / 16 GA	1.31	30*	115 115	25 25	28	- EZ-PC24L-0016	4
PC24L-0016 PC13L-5012 <sup>††</sup>		3 / 10 GA	3.31	15*	115	25	13	EZ-PC24L-0016 EZ-PC13L-5012	1
PC19L-7512		3 / 12 GA	3.31	23*	115	25	24	-	3
PC24L-0012		3 / 12 GA	3.31	30*	115	25	29	EZ-PC24L-0012	4
PC17L-5010 <sup>††</sup>		3 / 10 GA	5.26	-	115	35	22	-	2
	l	37 10 UA	0.20	L	1.10	00			_

\*Consult factory with 4 conductor requirements. \*\*When not using specified cord type capacity may vary.

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

Tooliinda Bata Oncoto / Wallable On Website										
SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm			
1	216	378	343	127	152	76	127			
2	279	473	432	152	152	102	127			
3	257	533	495	152	152	102	127			
4	260	648	610	152	152	102	127			
	Ovo	rall Dimone	niono	De	000	Mountin	a Dattorn			







(UL) Listed †

N: Listed †† **PC SERIES** :: REEL SPECIFICATIONS

#### SLIP RING

- External heavy gauge CPC™ powder coated steel components cover for simple slip ring routine maintenance
- · Electrical current runs through a 25AMP / 600V rated slip ring (35AMP on select models)
- · Include 2 m lead cable & grounding plug (Except on less cord models)

#### DESIGN & STRUCTURE

- · Selection of electrical accessories
- · Single pedestal cord reel with space saving design facilitates workplace organization
- · Guide arm adjusts to wall, floor & overhead positions
- · Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- Coxreels' exclusive Super Hub™ dual axle support system on models with size index #3 & #4
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### RETRACTION

- · Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style spring
- · Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- · Multi-position lock ratchet mechanism secures cord at desired length

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- Power Tools
- · Light Source
- **Service Centers**
- · General Industrial
- · Construction Sites

Automotive & Fleet

- Manufacturing Plants
- Workshops

### ACCESSORIZE YOUR REEL :: PG 50



· Assorted Reel Accessories



# SD & SDH SERIES STATIC DISCHARGE CABLE REELS



### SD & SDH SERIES: REEL SPECIFICATIONS

#### STATIC DISCHARGE

- · Available with 7 strand x 7 wire galvanized steel or stainless steel cable
- · High visibility orange vinyl cable cover
- Includes cable, ball stop & 50 Amp grounding clamp (100 Amp copper grounding clamp available, consult factory)

#### DESIGN & STRUCTURE

- · Compact static discharge cable reel available in spring rewind or direct hand crank retraction
- · Commonly paired with fuel reels & used in combustible environment for grounding purposes
- · Guide arm adjusts to wall, floor, vehicle & overhead positions
- · Solid one piece, heavy gauge 6 mm steel base for maximum stability
- · 25 mm solid steel axle & lubricated precision bearings for smooth rotation
- · Bottom of base is un-powder coated to ground reel

#### RETRACTION

- · Controlled retraction speed up to 80% slower on **EZ-COIL** models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style spring motor on SD Series
- · Non corrosive stainless steel spring, pawl & zinc plated ratchet on SD Series
- · Multi-position non-sparking lock ratchet mechanism secures cable at desired length on SD Series
- · Simple design with direct hand crank action on SDH Series

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- Fuel / Service Trucks
- · Aviation Refueling
- Fuel Storage &
- · Vehicle Refueling
- Dispensing Systems
- · Marine / Ship Refuiling /
- · Ground Support
- **Offshore**
- · Aviation Static Grounding · Oil Refinery

#### ACCESSORIZE YOUR REEL :: PG 50

· Mounting Brackets

Assorted Reel Accessories

#### **COXREELS®** SD and SDH Series "Static Discharge" cable reels are built heavy duty and designed for long lasting performance. They are specifically design to be used in combustible environments where the static buildup could ignite a spark and subsequent explosion. Static discharge or grounding reels are commonly paired with fuel hose reels found on page 33.

#### SPRING STATIC DISCHARGE REELS WITH GALVANIZED CABLE

	WITH GALVANIZED CABLE LESS CABLE						
MODEL	LENGTH mm	O.D. mm	Kg.	AVAILABLE IN	MODEL	Kg.	SIZE
SD-35	11	4	8	EZ-SD-35	-	-	1
SD-50	15	4	9	EZ-SD-50	SDL-50	8	1
SD-75	23	4	14	EZ-SD-75	-	-	2
SD-100	30	4	15	EZ-SD-100	SDL-100	13	2

equipped models less hose, please add prefix "EZ-

#### SPRING STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

	WITH STA	AINLESS S'	LESS CA	SIZE			
MODEL	LENGTH mm	O.D. mm	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SD-35-1	11	4	8	EZ-SD-35-1	-	-	1
SD-50-1	15	4	9	EZ-SD-50-1	SDL-50	8	1
SD-75-1	23	4	14	EZ-SD-75-1	-	-	2
SD-100-1	30	4	15	EZ-SD-100-1	SDL-100	13	2

To order EZ-Coil® equipped models less hose, please add prefix "EZ-

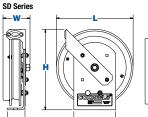
#### HAND CRANK STATIC DISCHARGE REELS WITH GALVANIZED CABLE

	WITH GALV	LESS CA	SIZE			
MODEL	LENGTH mm	O.D. mm	Kg.	MODEL	Kg.	INDEX
SDH-100	30	4	11	-	-	3
SDH-200	61	4	13	SDHL-200	9	3

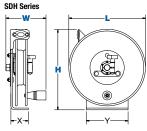
#### HAND CRANK STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

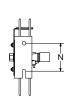
	WITH GALV	LESS CA	SIZE			
MODEL	LENGTH mm	O.D. mm	Kg.	MODEL	Kg.	INDEX
SDH-100-1	30	4	11	-	-	3
SDH-200-1	61	4	13	SDHL-200	9	3

	Toolingal Bala Groots Wallable Gri Website									
SIZE INDEX	<b>W</b> mm	H mm	L mm	X mm	Y mm	N mm				
1	98	292	279	64	152	102				
2	102	381	368	64	152	102				
3	146	292	279	64	152	102				
		Overall Dimensions		Ba	ise —	Mounting Pattern -				











# NITRO-PRO® SERIES ALUMI-PRO® SERIES

COXREELS® Alumi-Pro® Series "Aluminum Professional-Grade" spring driven hose reels have the strength of steel without the weight! The Alumi-Pro® series is modeled after Coxreels' popular P Series line of hose reels, but are uniquely constructed out of high quality aluminum. They're compact, lightweight and non-corrosive making them the perfect choice when polypropylene or plastic hose reels are not the preferred choice due to their limited strength and durability.

#### **ALUMI-PRO® SERIES**

		LESS HO	SIZE					
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
P-LP-125-AL	6	13	8	21	8	P-LPL-125-AL	7	1
P-LP-150-AL	6	13	15	21	11	P-LPL-150-AL	8	3
P-LP-325-AL	10	16	8	21	9	P-LPL-325-AL	7	2
P-LP-350-AL	10	16	15	21	12	P-LPL-350-AL	9	3
P-LP-425-AL	13	19	8	21	13	P-LPL-425-AL	10	4
P-LP-430-AL	13	19	9	21	14	P-LPL-430-AL	10	4

COXREELS® Nitro-Pro® Series spring driven hose reels are the only nitrogen hose reels specifically engineered, tested and approved for use with nitrogen tire inflation systems. These professional-grade specialty reels feature compact space-saving size and heavy duty construction for flexible installation and long-lasting performance. The EZ-Coil®model features Coxreels® patented rewind safety system that retracts up to 80% slower than conventional spring driven reels. This reel is specifically designed to reduce workplace accidents and increase operator safety.

#### NITRO-PRO® SERIES

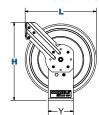
HOSE							LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
P-NP-350	10	16	15	21	20	EZ-P-NP-350	P-NPL-350	16	3

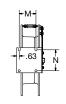
To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm
1	149	378	343	127	152	76	127
2	165	378	343	127	152	76	127
3	171	473	435	152	152	102	127
4	178	473	435	152	152	102	127
	(	Overall Dimension	s	Ba	ise —	- Mountin	g Pattern









#### ALUMI-PRO® SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- Swivel Seals: NITRILE

#### ALUMI-PRO® DESIGN / STRUCTURE

- Single pedestal reel for applications that require professional grade strength without the weight
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Industrial strength CPC<sup>™</sup> powder coated aluminum construction
- 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### NITRO-PRO® SWIVEL

Nitrogen quality seals in the machined from solid brass 90° full-flow NPT swivel

#### NITRO-PRO® DESIGN / STRUCTURE

- · Designed for nitrogen tire inflation systems
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Solid one piece, heavy gauge 6 mm steel base & support post for maximum stability
- Durable special "Nitrogen Green" proprietary CPC™ powder coat finish
- · Green nitrogen hose & hose stop to adjust lead length
- 25 mm solid steel axle & lubricated precision bearings for smooth rotation

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary  $\mathsf{CPC^{\mathsf{TM}}}$  powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

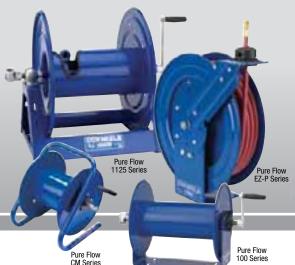
- · Nitrogen Dispensing
- Tire Services
- Automotive Dealerships
- Automotive & Fleet Service Centers
- Service / Mechanic Trucks
- Air/Water Services
- Pneumatic Tools
- · Chemical Fluid Transfer
- Lightweight Unit Requirements
- Service / Mechanic Trucks

### ACCESSORIZE YOUR REEL :: PG 50

- · 0-Rings & Swivels
- Hoses
- · Mounting Brackets
- · Assorted Reel Accessories



# PURE FLOW SERIES BREATHING AIR & CLEAN FLUID HOSE REELS



#### non-contaminated, safe and reliable transfer of breathing air, potable water or other clean fluids. *Pure flow ez-p series*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil.

Note: Do not exceed listed hose 0.D. to obtain maximum length.

COXREELS® Pure Flow Series is offered in spring rewind, hand crank and motorized retractions. All Pure Flow hose reels come standard equipped with stainless steel air/fluid paths and stainless steel swivels with non-toxic, food quality grease, ensuring clean,

LESS HOSE								
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE		
EZ-P-BLL-350	10	16	15	21	20	1		
EZ-P-BHL-350	10	16	15	414	20	1		

#### *Pure flow ez-t series*

Models with hose are for air or water service with a maximum temperature 65° C. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

LESS HOSE							
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE	
EZ-T-BLL-3100	10	16	30	21	39	2	
EZ-T-BHL-3100	10	16	30	414	39	2	

#### **PURE FLOW SERIES** :: REEL SPECIFICATIONS

#### SWIVEL

- Non-corrosive stainless steel air/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

- Safely store respiratory air hose lines for low or high pressure breathing air systems
- · Safely store potable water hose lines for drinking water systems
- · Safely store any hose requiring sanitized & non-contaminated fluid transfer application
- · Each of these reels is built of their standard series with their own unique features & benefits

#### RETRACTION

- · See page 11 for P Series retraction features
- · See page 13 for T Series retraction features
- · See page 36 for 100 Series retraction features
- · See page 37 for CM Series retraction features
- · See page 40 for 1125 Series retraction features

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- · Low Pressure Breathing Air Systems
- · High Pressure Breathing Air Systems
- · Fire Rescue
- Medical & Hospital Air Services
- Mining/Tunneling Operations
- Pharmaceutical Manufacturing
- Marine/Docks/Offshore
- High Pressure Cylinder Filling (SCUBA/SCBA)

- · Shot Blasting
- · Tank Cleaning
- · Spray Painting
- · Hazardous Site Cleanup
- · Commercial Kitchens
- · Pre-Rinse
- · Potable Water
- Bulk Food
- Food Grade Washdown
- Food & Chemical **Processing Plants**

#### ACCESSORIZE YOUR REEL :: PG 50

- · O-Rings & Swivels
- · Mounting Brackets
- Hoses Assorted Reel Accessories

#### **PURE FLOW 100 SERIES**

LESS HOSE								
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE INDEX		
112P-3-8	10	16	30	276	9	3		

#### **PURE FLOW CM SERIES**

LESS HOSE								
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE INDEX		
112P-3-8-CM	10	16	30	276	8	3		

#### **PURE FLOW 1125 SERIES**

				L	ESS	10SE				
MODEL	STA	ANDAR	D CAP		TIONA educer re		INLET SWIVEL & OUTLET	EL BAR Kg.		SIZE
MIUDEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	RISER	DAK	Ng.	
1125P-4-6	13	22	30	10	19	43	13 mm F NPT	414	16	4
1125P-4-8	13	22	46	10	19	61	13 mm F NPT	414	17	5
1125P-4-12	13	22	61	10	19	91	13 mm F NPT	414	18	6

#### **MOTOR OPTIONS** When ordering, suffix the model number with selection below. \*Add 5 lbs to ship weight if reel is crated

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF.	115V 1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3

	W m	ım	H r	mm			Y r	nm				
SIZE INDEX	CRANK / ELEC / SPRING	AIR / HYD.	CRANK / SPRING	MOTOR	L mm	X mm	CRANK / SPRING	MOTOR	M mm	N mm	Ø mm	Dw mm
1	181	-	473	-	435	152	152	-	102	127	283	95
2	238	-	648	-	610	203	229	-	178	203	3829	114
3	464	-	330	-	305	241	152	-	140	76	140	203
4	502	432	473	489	448	289	391	406	240	254	159	152
5	552	483	473	489	448	340	391	406	290	254	159	203
6	654	584	473	489	448	441	391	406	392	254	159	305
			Base -		Mounting	Pattern-	— Dri	ım —				

- · See page 11 For P Series dim drawing
- · See page 13 For T Series dim drawing
- · See page 54 For 100 Series dim drawing
- · See page 55 For CM Series dim drawing
- · See page 58 For 1125 Series dim drawing



# DUAL HYDRAULIC MPD, TDMP & 1275HP SERIES

COXREELS® MPD, TDMP and 1275HP Series "Dual Hydraulic" hose reels have similar features to their related series, but have been redesigned to handle dual hydraulic applications. Choose between spring driven retraction at 207 BAR to 15 m and hand crank or motorized models at 689 BAR to 61 m.

#### *MPD SERIES*

Medium pressure reels are furnished standard with dual-hydraulic hose banded together every meter with power strip-type clamps. Maximum temperature 120°C.

		HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
N/A	-	-	-	-	-	MPDL-N-150	28	1
MPD-N-330	10	17	9	207	35	MPDL-N-330	28	1
MPD-N-430	13	21	9	172	36	MPDL-N-430	28	1

**TDMP SERIES**Medium pressure reels are fur Maximum temperature 120° C.

		HOSE				LESS HO	SE	SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
TDMP-N-350	10	17	15	207	47	TDMPL-N-350	36	2
TDMP-N-450	13	21	15	172	48	TDMPL-N-450	36	2

689 BAR - two 6 mm 90° inlets. These reels are an essential component to operate hydraulic tools requiring 689 BAR can be easily managed safely for efficient use in emergency situations.

		LEGG	HOOF					
		TF22	HOSE					SIZE
MODEL	DESCRIPTION	INLET mm	OUTLET mm	CAPACITY 6 mm I.D.	CAPACITY 10 mm I.D.	BAR	Kg.	INDEX
1275HPL <mark>-4</mark> -8	Rim Rewind	6	13	41	26	689*	17	3
1275HPL- <mark>4-</mark> 8-C	Geared Crank	6	13	41	26	689*	20	3
1275HPL <mark>-4-</mark> 8-A	Air Motor	6	13	41	26	689*	23	3
1275HPL <mark>-4</mark> -8-E	Electric Motor	6	13	41	26	689*	31	3
1275HPL- <mark>4-</mark> 12	Rim Rewind	6	13	61	38	689*	18	4
1275HPL <mark>-4</mark> -12-C	Geared Crank	6	13	61	38	689*	20	4
1275HPL <mark>-4</mark> -12-A	Air Motor	6	13	61	38	689*	24	4
1275HPL-4-12-E	Electric Motor	6	13	61	38	689*	32	4

#### SUFFIX "4" OUTLET/ADAPTER OPTIONS

The option "4" is standard but can be adapted for your specific need. Simply replace "4" with an "A. B. C or D" option:

A = -4 JIC Male - # 7818

B = -5 JIC Male # **7817** & 13 mm x 10 mm Reducer - # **7540** 

**C** = 6 mm BSP Female - # **7821** 

**D** = M14 X 38 mm Female - # 7848

\*Use of non-standard outlet/adapter options may reduce typical working pressure safety. Refer to page 50 for specific pressure ratings



#### **DP SERIES**

See page 21 for high capacity spring driven dual hydraulic reels

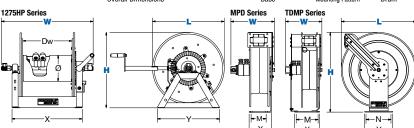


#### 1275 SERIES

See page 44 for medium pressure dual hydraulic hose hand crank & motorized reel

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

		<b>W</b> mm		H m	m		v	Y m	m	N/I		Σ	Dur
SIZE INDEX	CRANK / SPRING	ELEC.	AIR	CRANK / SPRING	ELEC.	mm	mm	CRANK / SPRING	ELEC.	M mm	N mm	Ø mm	Dw mm
1	292	-	-	537	-	495	152	152	-	102	127		
2	295	-	-	648	-	610	203	229	-	178	203	,	
3	445	514	489	473	486	448	340	391	406	290	254	159	203
4	546	616	591	473	486	448	441	391	406	392	254	159	305
Overall Dimensions							— Base —		Mounting	Pattern <sup>1</sup>	— Drı	ım —	





#### MPD, TDMP & 1275HP SERIES: REEL SPECIFICATIONS MPD SERIES

- · External fluid path with dual port melanized 90° full-flow NPT swivel inlet
- Swivel Seals: TEFLON
- Sturdy single pedestal design with Coxreels' exclusive Super Hub™ dual axle support system
- · One-sided supply/return hookup
- · See page 12 for series features

#### TDMP SERIES

- External fluid path with dual port melanized 90° full-flow NPT swivel inlet
- Swivel Seals: TEFLON
- Sturdy dual pedestal design with Coxreels' exclusive Super Hub™ dual axle support system
- One-sided supply/return hookup
- · See page 13 for series features

#### 1275HP SERIES

- Two high pressure 90° full-flow melanized steel 6 mm swivel inlets
- Swivel Seals: VITON®
- · Designed for dual hydraulic emergency rescue systems & other high pressure hydraulic tools
- · Sturdy all welded steel "A" frame, not bolted to strengthen the reel structure
- Two low profile outlet risers & open drum slot design for flat smooth hose wrap (must specify the type of outlets, see outlet options)

#### **SIGNATURE FEATURES**

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### **▶ POSSIBLE FIELDS OF APPLICATION**

- · Service / Mechanic Trucks
  - · Emergency Situations
- · Garage Settings · Hydraulic Rescue Tools
- · Mining, Construction & **Railroad Operations**
- · Fire Rescue
- Cranes

#### ACCESSORIZE YOUR REEL :: PG 50 • 0-Rings & Swivels

- Hoses
- · Mounting Brackets
- Assorted Reel Accessories



# SS SERIES

### STAINLESS STEEL SPRING RETRACTABLE HOSE REELS



**COXREELS®** SS Series "Stainless Steel" spring drivenhose reels have similar features to their related series, but are constructed of high quality electro-polished stainless steel with stainless steel fluid paths. They offer clean, non-corrosive performance in applications that require it, such as food and chemical processing, marinas, and anywhere that rust, corrosion and contamination thrive.

### **P SERIES** -Spring Rewind

LESS HOSE									
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE INDEX			
P-LPL-335-SS	10	17	11	21	15	1			
P-LPL-350-SS	10	17	15	21	18	1			
P-LPL-425-SS	13	21	8	21	18	2			

#### SH, & MP SERIES -Spring Rewind

		LESS HO	SE			SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	INDEX
SHL-N-350-SS	10	17	15	21	20	3
SHL-N-450-SS	13	21	15	21	21	3
SHL-N-525-SS	19	29	8	21	20	4
MPL-N-350-SS	10	16	15	207	24	3
MPL-N-450-SS	13	19	15	172	24	3

#### **TSERIES** -Spring Rewind

LESS HOSE									
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE			
TSHL-N-4100-SS	13	21	30	21	36	5			
TSHL-N-550-SS	19	29	15	21	32	6			

#### **EN SERIES** -Spring Rewind

LESS HOSE											
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE INDEX					
ENL-N-335-SS	10	17	11	21	21	7					
ENL-N-350-SS	10	17	15	21	26	8					
ENL-N-450-SS	13	21	15	21	28	8					

#### **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	<b>H</b> mm	L mm	X mm	Y mm	<b>M</b> mm	N mm
1	171	473	435	152	152	102	127
2	178	473	435	152	152	102	127
3	210	540	495	152	152	102	127
4	238	540	495	152	152	102	127
5	238	648	610	203	229	178	203
6	251	648	610	203	229	178	203
7	175	479	483	152	152	102	127
8	216	552	556	152	152	102	127
		Overall Dimensions		D <sub>2</sub>	20	Mounting	n Dattorn —



#### SS SERIES - SPRING :: 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

- · Electro-polished stainless steel finish
- Each of these reels is built of their standard series with their own unique features & benefits

#### RETRACTION

- · See page 11 For P Series spring driven features
- · See page 12 For SH & MP Series spring driven features
- · See page 13 For T Series spring driven features
- · See page 16 For EN Series spring driven features

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- Corrosive Environments
- · Hygienic Environments
- Medical Services
- · Marine/Docks/Offshore
- Manufacturing Plants & Facilities
- · Pulp & Paper Plants
- Food & Chemical Processing Plants
- Dairies
- Meat Packing
- Grocery Stores
- Restaurants & Commercial Kitchens
- · Water Treatment & Supply
- Petrochemical
- · Food Grade Washdown
- · Bottling Plants

#### ACCESSORIZE YOUR REEL :: PG 50



• Hose

Mounting Brackets

Assorted Reel Accessories



# SPRING DRIVEN DEF SERIES & FUELING REELS

**COXREELS®** DEF Series are equipped with a stainless steel external full-flow swivel and chemical resistant Viton® seals to provide a safe, reliable Diesel Exhaust Fluid (DEF) dispensing solution. The swivel is easy to access for simple seal maintenance and fast DEF dispenser hose installation. Coxreels® professional DEF reeling systems are available in heavy-duty single pedestal (SH Series) or supreme-duty dual pedestal (T Series) configurations. Both versatile designs are outfitted with Coxreels' original Super Hub™ dual axle support systems to increase stability and reduce vibration during operation, making these reels the perfect DEF handling solutions for either stationary or rugged mobile applications.

#### DEF-SH SERIES MODELS

Models are equipped with DEF hose Note: Do not exceed listed hose O.D. to obtain maximum length.

	LESS HOSE		SIZE						
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
-	13	22	15	21	-	-	*SHL-N-450-BBX	21	2
SH-N-525-DF-BBX	19	29	8	21	26	EZ-SH-525-DF-BBX	SHL-N-525-BBX	20	3
SH-N-550-DF-BBX	19	29	15	21	34	EZ-SH-550-DF-BBX	SHL-N-550-BBX	25	6

EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

**DEF-T SERIES MODELS**Models are equipped with DEF hose **Note**: **Do not exceed listed hose O.D. to obtain maximum length.** 

			HOSE				LESS HOSE		SIZE
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
-	13	22	15	21	-	-	*TSHL-N-450-BBX	25	1
-	19	29	11	21	-	-	*TSHL-N-535-BBX	30	3
TSH-N-550-DF-BBX	19	29	15	21	41	EZ-TSH-550-DF-BBX	TSHL-N-550-BBX	32	3
-	25	35	11	21	-	-	TSHL-N-635-BBX	32	5
-	25	35	15	21	-	-	TSHL-N-650-BBX	35	4

\* EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

#### **COXREELS®** Fuel Dispensing Reels are designed to handle various non-aromatic fuel applications including diesel, kerosene, fuel oil and heating oil. Coxreels®

professional fuel dispensing reels are available in heavy-duty single pedestal (SH Series), supreme-duty dual pedestal (T Series) or box-style frame (SP Series) configurations. These fuel reels are an essential component found in utility, ground support, and bulk liquid handling transport services mounted on fuel storage & dispensing systems, fuel/lube trucks, aircraft refuelers, and tank trucks. The convenient uncoiling systems with the added hose control allow the operator to efficiently handle fuel transfers.

#### FUEL HOSE SH SERIES

Models are equipped with fuel hose Note: Do not exceed listed hose O.D. to obtain maximum length.

		LESS HO	SIZE						
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX
SHF-N-525	19	21	8	21	26	EZ-SHF-525	*SHL-N-525-BXN	20	3

\* EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

#### FUEL HOSE T SERIES

Models are equipped with fuel hose Note: Do not exceed listed hose O.D. to obtain maximum length

modele are equipped that talk notes to the except instead to the extent installing in the extent in													
		LESS HO	SIZE										
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	AVAILABLE IN	MODEL	Kg.	INDEX				
TSHF-N-550	19	21	15	21	41	EZ-TSHF-550	*TSHL-N-550-BXN	32	5				
TSHF-N-575	19	21	23	21	48	-	TSHL-N-575-BXN	33	8				
TSHF-N-635	25	38	11	21	43	-	TSHL-N-635-BXN	32	6				
TSHF-N-650	25	38	15	21	46	-	TSHL-N-650-BXN	35	8				

\* EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

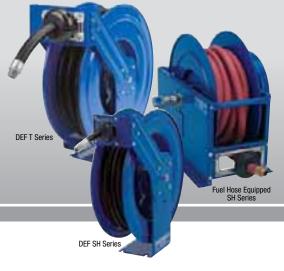
#### **FUEL HOSE SP SERIES**

Models are equipped with fuel hose Note: Do not exceed listed hose O.D. to obtain maximum length.

		LESS HO	0175						
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	INLET/ OUTLET N.P.T. mm	Kg.	MODEL	Kg.	SIZE
SLPF-550	19	21	15	21	47	107	SLPL-550	39	2
SLPF-650	25	38	15	21	64	142	SLPL-650	49	6

**REEL DIMENSIONS** Please see noted series page for designated SIZE INDEX reference

- See page 12 For DEF SH Series dim drawings See page 12 for Fuel Hose Equipped SH Series dim drawings
- · See page 13 For DEF T Series dim drawings
- · See page 13 for Fuel Hose Equipped T Series dim drawings
- · See page 20 for Fuel Hose Equipped SP Series dim drawings



#### **DEF & FUELING SERIES:** REEL SPECIFICATIONS

#### DEF SERIES SWIVEL

- Non-corrosive stainless steel 90° full flow NPT swivel for Diesel Exhaust Fluid (DEF) dispensing applications.
- Swivel seals: Viton®

#### DEF SERIES HOSE

· DEF dispensing hose designed to convey the high-purity, aqueous urea solution DEF. Temperature Range: -40°C to +125°C

#### **FUEL SERIES SWIVEL**

- Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 25 mm models
- Swivel seals: Nitrile

#### FUEL SERIES HOSE

Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil. Temperature Range: -28°C to +88°C

· Each of these reels is built of their standard series with their own unique features & benefits

#### RETRACTION

- · See page 12 for SH Series spring driven features
- · See page 13 for T Series spring driven features
- · See page 20 for SP Series spring driven features

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

#### POSSIBLE FIELDS OF APPLICATION

- Vehicle Refueling
- Tank Trucks
- Fuel/Lube Trucks
- Fuel Storage & Dispensing Systems
- DEF Storage & Dispensing Systems
- · Marine/Ship Refueling/

### ACCESSORIZE YOUR REEL :: PG 50

- 0-Rings & Swivels
- · Mounting Brackets
- Assorted Reel Accessories







### HAND CRANK & MOTOR DRIVEN REELS

# FOCUS ON THE FEATURES



### **CHOICE OF ACCESSORIES:**

CHOICE OF 3 OR 4 WAY ROLLER BRACKETS in top, bottom or overhead rewind applications



### CHOICE OF ELECTRICAL COMPONENTS

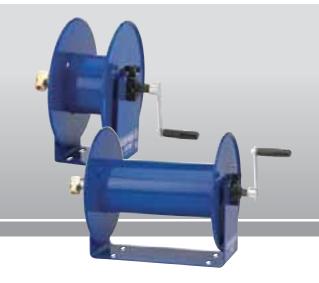
REELS TO MEET YOUR NEEDS

from switches, to relays & speed controllers





# 100 SERIES COMPACT HAND CRANK HOSE REELS



#### 100 SERIES:: REEL SPECIFICATIONS

#### SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- Up to 276 BAR working pressure
- · Swivel Seals: NITRILE

#### 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

#### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

#### **POSSIBLE FIELDS OF APPLICATION**

- · Water Supply
- Washdown
- · Pressure Washing
- · Agricultural Spraying
- · Chemical Fluid Transfer
- Ground Maintenance
- Farming
- · Construction Sites
- · General Landscape/
- **Turf Care**
- · Home Gardening

#### ACCESSORIZE YOUR REEL :: PG 50



Hoses

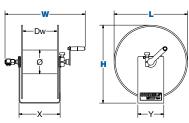
· Assorted Reel Accessories

**COXREELS®** 100 Series hand crank hose reels are lightweight, compact, versatile reels that perform at working pressures up to 276 BAR. 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

### 100 SERIES MODELS

			LES	IOSE						
MODEL	STAN	DARD CAP	ACITY		OPTIONAL CAPACITY Reducer Required			Kg.	SIZE INDEX	
MODEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	BAR	Ng.		
112-3-50	10	16	15	6	13	26	276	7	1	
112-3-100	10	16	30	6	13	46	276	9	2	
112-3-150	10	16	46	6	13	69	276	10	3	
117-3-250	10	16	76	6	13	107	276	14	4	
117-3-400	10	16	122	6	13	168	276	15	5	
117-3-550	10	16	168	6	13	244	276	16	6	
112-4-75	13	22	23	10	19	30	276	10	3	
117-4-225	13	22	69	10	19	96	276	14	5	
117-4-350	13	22	107	10	19	137	276	17	6	
117-5-100	19	32	30	13	25	46	276	16	7	

SIZE INDEX	W mm	<b>H</b> mm	L mm	X mm	Y mm	<b>M</b> mm	N mm	Ø mm	<b>Dw</b> mm			
1	368	330	305	152	152	102	76	140	114			
2	464	330	305	241	152	140	76	140	203			
3	578	330	305	356	152	254	76	140	318			
4	464	457	432	241	152	140	76	140	203			
5	578	457	432	356	152	254	76	140	318			
6	718	457	432	495	152	394	76	140	457			
7	591	457	432	356	152	254	76	140	318			
	0v	erall Dimension	ons	Ba	se	Mountin	g Pattern —	Drum —				







# HAND CRANK

# PORTABLE HOSE REELS CM & DM SERIES

**COXREELS®** CM Series "Caddy Mount" and DM Series "Dolly Mount" hand crank hose reels offer lightweight, compact portability for long lengths of hose.

Eliminate the task of manually coiling and uncoiling hose and easily transport it to the job site on wheels. High pressure applications are no problem with a 276 BAR rating. Also, a 1 m inlet hose with 19 mm female fitting and male garden adapter is available with this series for use with garden hose.

# CM SERIES MODELS - CARDY MOUNT

DM SERIES MODELS - DOLLY MOUNT

13

470

584

584

483

597

117-3-200-DM

117-4-225-DM

SIZE INDEX

2

3

4

5

**CM Series** 

STANDARD CAPACITY

0.D.

22

**REEL DIMENSIONS** Technical Data Sheets Available On Website

375

375

470

921

921

Overall Dimensions

LESS HOSE												
MODEL	STANDARD CAPACITY				ONAL CAPA		BAR	Kg.	SIZE INDEX			
	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	DAN	DAN Ny.				
112-3-100-CM	10	16	30	6	13	46	276	8	1			
112-3-150-CM	10	16	46	6	13	69	276	10	2			
117-4-225-CM	13	22	69	10	10 19 96			13	3			

LESS HOSE

I.D.

10

292

406

406

305

419

LENGTH

61

69

333

333

457

533

533

OPTIONAL CAPACITY

0.D

19

270

267

321

445

445

DM Series

BAR

276

276

N

133

133

133

Mounting Pattern

LENGTH

107

M

267

267

267

Κa

18

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140

140

140

140

140

- Drum

4

5

Dw

203

318

318

203

318

# CM & DM SERIES: REEL SPECIFICATIONS

## SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- Up to 276 BAR working pressure
- · Swivel Seals: NITRILE

# CM SERIES DESIGN & STRUCTURE

- · High quality one piece 25 mm steel tube frame structure
- Hose Control bar prevents hose from slipping off the discs
- · Adjustable tension brake to prevent "free-wheeling"
- · Base has holes for temporary or permanent installation

# DM SERIES DESIGN & STRUCTURE

- · High quality three piece 32 mm steel tube frame structure
- · Solid 20.3 cm rubber tires for easy transport
- · Rubber front feet prevent reel from slipping forward
- · Removable handle allow for compact storage
- · Adjustable tension brake to prevent "free-wheeling"

# RETRACTION

· Direct hand crank rewind

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# **COXREELS® 12 mm HOSE ACCESSORY**

# **Garden Hose Kit**

You are able to connect any hose to a reel with 13 mm plumbing. You will be able to use any garden hose for everything from watering plants to washing your car. Kit includes: NPT to garden hose adaptor & adaptor hose #15717

# ▶ POSSIBLE FIELDS OF APPLICATION

- · Water Supply
- Washdown
- · Pressure Washing
- · Agricultural Spraying
- · Chemical Fluid Transfer · Ground Maintenance
- Restaurants
- Construction Sites
- · General Landscape/Turf Care
- · Home Gardening
- ACCESSORIZE YOUR REEL :: PG 50



- · Mounting Brackets
- · Assorted Reel Accessories
- Hoses



# SM SERIES

# COMPACT SWIVEL MOUNT HOSE REELS



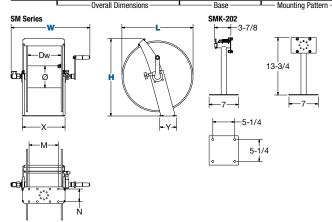
COXREELS® SM Series "Swivel Mount" hand crank hose reels swivel on demand in the direction your work takes you and locks in eight different positions as desired. Like the 100 Series, the SM Series is lightweight, compact and versatile with a working pressure up to 276 BAR. The "U" shaped base and hose control bar together add strength and rigidity while keeping the hose from slipping off the side discs. Add the SMK-202 wall mount bracket for swiveling mounted positions.

# SM SERIES MODELS

LESS HOSE												
MODEL	STANI	DARD CA	PACITY		ONAL CAI ucer Req		BAR	Va	SIZE			
INIODEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	DAN	Kg.				
SM12-3-100	10	16	30	6	13	46	276	7	1			
SM17-3-250	10	16	76	6	13	107	276	12	2			
SM17-4-125	13	22	38	10	19	46	276	12	3			

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	M mm	N mm	Ø mm	Dw mm	
1	483	343	305	260	102	178	76	140	203	
2	483	470	432	260	102	178	76	140	203	
3	483	470	432	260	102	178	76	140	203	
				_			- D-H	D		



# SM SERIES :: REEL SPECIFICATIONS

# SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet
- · Up to 276 BAR working pressure
- Swivel Seals: VITON®

# DESIGN & STRUCTURE

- · Professional grade, swivel mount hand crank reel
- · Forward-weighted design ensures rotation in direction of use
- · Solid one piece, heavy gauge steel frame
- · Unique hose control bar keeps hose from slipping off the disc from any direction
- · Optional 8-position swivel mount wall mount bracket with lock pin
- · Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- · Garden hose kit available, see accessories

# RETRACTION

· Direct hand crank rewind

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

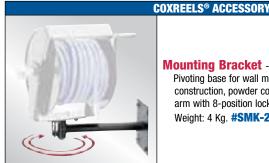
# **POSSIBLE FIELDS OF APPLICATION**

- · Water Supply
- · Washdown
- · Pressure Washing
- · Agricultural Spraying
- · Chemical Fluid Transfer
- Industrial Facilities Maintenance
- · Ground Maintenance
- Farming
- · Construction Sites
- · General Landscape
- · Home Gardening

# ACCESSORIZE YOUR REEL :: PG 50



· Assorted Reel Accessories



Mounting Bracket - Sold separately Pivoting base for wall mounting only. Heavy gauge steel construction, powder coated crinkle black, Includes rigid arm with 8-position locking pivot base.

Weight: 4 Kg. #SMK-202



# COMPACT HAND CRANK HOSE, CORD OR CABLE STORAGE REELS 112Y SERIES

COXREELS® 112Y Series hand crank hose reels are lightweight, compact, versatile reels to store and maintain your hose or cord. Save time and effort while increasing the safety of your work environment. The standard 112Y reels feature a sturdy "U" shaped frame and all steel construction make this one tough little reel. The 112Y-CM reels have a high quality one piece 25 mm steel tube frame structure. All listed models are supplied less hose or cord.

# 112Y SERIES MODELS

LESS HOSE										
MODEL		CABL	E I.D.*		HOS	E I.D.	Va	SIZE INDEX		
MODEL	8.35 mm <sup>2</sup>	5.27 mm <sup>2</sup>	3.31 mm <sup>2</sup>	1.31 mm <sup>2</sup>	10 mm	13 mm	Kg.			
112Y-4	40	75	150	300	50	30	10	1		
112Y-8	80	135	300	*	100	55	14	2		
112Y-12	150	225	*	*	150	75	20	3		

\*Cable length based on SJ cord type

# 112Y-CM SERIES MODELS - CADDY MOUNT

LESS HOSE											
MODEL		E I.D.	Va	SIZE INDEX							
MODEL	8.35 mm <sup>2</sup>	5.27 mm <sup>2</sup>	3.31 mm <sup>2</sup>	1.31 mm <sup>2</sup>	10 mm	13 mm	Kg.				
112Y-8-CM	24 m	41 m	91 m	*	30 m	16 m	6	4			
112Y-12-CM	45 m	68 m	*	*	45 m	22 m	9	5			

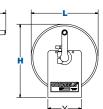
\*Cable length based on SJ cord type

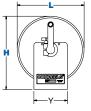
# **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W mm	<b>H</b> mm	L mm	X mm	Y mm	M mm	N mm	Ø mm	Dw mm
1	311	333	305	152	152	102	76	140	114
2	400	333	305	241	152	140	76	140	203
3	514	333	305	356	152	254	76	140	318
4	416	375	330	292	270	267	133	140	203
5	530	375	330	406	270	381	133	140	318

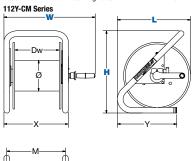
Base

-Overall Dimensions 112Y Series









- Mounting Pattern



# COXREELS® FEATURE



The access port & open drum allow for quick & easy use of hose cord or cable

The open drum & access port lets the hose/cord/ cable quickly & easily pass thru to the center of the drum where it can be quickly wrapped up for easy storage.



# 112Y SERIES:: REEL SPECIFICATIONS

# OPEN PORT

- · Professional grade, compact & lightweight hand crank reels to store & maintain hose, cord, cable, wire, rope, tape, chain
- · Open drum design for no hassle hose wrap
- Open port for easy pass through for any type of hose, cord or cable
- · Hose, cord or cable not included.

# DESIGN & STRUCTURE

- · Solid one piece 2.5 mm steel "U" shaped frame
- · Base has holes for temporary or permanent installation
- · Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- (On 112Y-CM only) Control bar prevents hose, cord or cable from slipping off the discs
- (On 112Y-CM only) High quality one piece 25 mm steel tube frame structure
- · (On 112Y-CM only) "Caddy Mount" offers convenient portability

# RETRACTION

Direct hand crank rewind

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# ▶ POSSIBLE FIELDS OF APPLICATION

- · Hose, Cord & Cable Storage Mobile or Stationary Units
- · Residential/Commercial/ Industrial Use

# ACCESSORIZE YOUR REEL :: PG 50

- · 0-Rings & Swivels
- · Assorted Reel Accessories







# 1125 SERIES HAND CRANK & MOTOR DRIVEN HOSE REELS



# 1125 SERIES: REEL SPECIFICATIONS

# SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Nickel plated steel swivel on 25 mm models)
- · Swivel Seals: NITRILE (AFLAS on 25 mm models)
- · External fluid path with electroless nickel plated steel 90° full-flow NPT swivel inlet (On high pressure HP prefix models)
- Swivel Seals: AFLAS (On high pressure HP prefix models)

# DESIGN & STRUCTURE

- · 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

- · Reliable direct gear drive on motor driven models providing quiet & smooth retraction - NO CHAIN
- · Solid steel direct hand crank with smooth round handle
- · See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# POSSIBLE FIELDS OF APPLICATION

- Industrial Plant & **Ground Maintenance**
- · Fire Suppression
- Farming
- Construction Sites
- Landscape
- Pest & Weed Control
- · Golf Course Maintenance
- · Air Compressor
- Washdown
- · High-Flow Watering
- · Hydro Seeding
- · Pressure Washing
- · Agricultural Spraying
- · Chemical Fluid Transfer

# ACCESSORIZE YOUR REEL :: PG 50

- · 0-Rings & Swivels
- · Roller Brackets
- · Stacking Brackets
- · Assorted Reel Accessories



**COXREELS®** 1125 Series hand crank and motorized hose reels have the features demanded by industry professionals. The industry preferred design features a sturdy one piece all welded "A" frame base, low profile outlet riser and open drum slot design provides a non-crimping, flat smooth hose wrap.

# 1125 SERIES MODELS - ALL REELS SUPPLIED LESS HOSE

LESS HOSE													
MODEL			RD CAP	Re	educer r		INLET SWIVEL & OUTLET	BAR	MODEL	HP BAR	Kg.	SIZE INDEX	
	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	RISER mm			DAK			
1125-4-100	13	22	30	10	19	43	13 F NPT	207	HP1125-4-100	345	16	1	
1125-4-200	13	22	61	10	19	91	13 F NPT	207	HP1125-4-200	345	18	2	
1125-4-325	13	22	99	10	19	137	13 F NPT	207	HP1125-4-325	345	22	3	
1125-4-450	13	22	137	10	19	191	13 F NPT	207	HP1125-4-450	345	24	4	
1125-4-500	13	22	152	10	19	213	13 F NPT	207	HP1125-4-500	345	26	5	
1125-5-50	19	32	15	13	22	30	19 F NPT	207	HP1125-5-50	310	17	6	
1125-5-100	19	32	30	13	22	61	19 F NPT	207	HP1125-5-100	310	19	7	
1125-5-175	19	32	53	13	22	99	19 F NPT	207	HP1125-5-175	310	23	8	
1125-5-200	19	32	61	13	22	137	19 F NPT	207	HP1125-5-200	310	25	9	
1125-5-250	19	32	76	13	22	152	19 F NPT	207	HP1125-5-250	310	27	10	
1125-6-35	25	36	11	19	32	15	25 F NPT	207		-	23	11	
1125-6-50	25	36	15	19	32	23	25 F NPT	207	-	-	25	12	
1125-6-75	25	36	23	19	32	37	25 F NPT	207	-	-	28	13	
1125-6-100	25	36	30	19	32	46	25 F NPT	207	-	-	31	14	

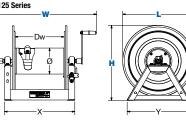
# MOTOR OPTIONS When ordering, suffix the model number with selection below. NOTE: Add 2 Kg. to ship weight if reel is crated

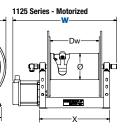
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
AB	AIR - #6 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EF	ELEC 24V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
C*	FRONT HAND CRANK	BEVEL GEARED CRANK	1

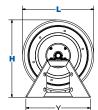
\*Not available on 25 mm models, please refer to the 1175 series on the next page

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W mm		Hir	nm		V	Υr	nm	α	Desir
SIZE INDEX	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	mm	X mm	CRANK	ELEC.	Ø mm	<b>Dw</b> mm
1	495	502	432	476	489	448	289	391	406	159	152
2	648	654	584	476	489	448	441	391	406	159	305
3	800	806	737	476	489	448	594	391	406	159	457
4	953	959	889	476	489	448	746	391	406	159	610
5	1054	1060	991	476	489	448	848	391	406	159	711
6	527	508	441	476	489	448	289	391	406	159	152
7	679	660	594	476	489	448	441	391	406	159	305
8	832	813	746	476	489	448	594	391	406	159	457
9	984	965	899	476	489	448	746	391	406	159	610
10	1086	1067	1000	476	489	448	848	391	406	159	711
11	660	606	565	470	486	448	378	391	406	210	241
12	813	759	718	470	486	448	530	391	406	210	394
13	978	924	883	470	486	448	695	391	406	210	559
14	1130	1076	1035	470	486	448	848	391	406	210	711
		Overall Dimensions						— Rase —		Dr	ım —











# HAND CRANK & MOTOR DRIVEN HOSE REELS 1175 SERIES

**COXREELS®** 1175 Series "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

# 1175 SERIES MODELS - ALL REFLS SUPPLIED LESS HOSE

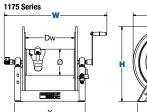
111001			UDELU	- ALL I	NEELS SU	FFLIED LES	O HUSE				
					ESS H	OSE					
MODEL	ST	ANDARE	CAP	OPTIONAL CAP. Reducer required			INLET SWIVEL	OUTLET	BAR	Va	SIZE
WIODEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	ASSEMBLY	RISER	DAN	Kg.	
1175-6-50	25	36	15	19	32	30	25 mm F NPT90°	207	30	30	1
1175-6-100	25	36	30	19	32	46	26 mm F NPT90°	207	32	32	2
1175-6-125	25	36	38	19	32	61	27 mm F NPT90°	207	33	33	3
1175-6-135	25	36	41	19	32	53	28 mm F NPT90°	207	32	32	6
1175-6-150	25	36	46	19	32	76	29 mm F NPT90°	207	34	34	4
1175-6-200	25	36	61	19	32	91	30 mm F NPT90°	207	38	38	5

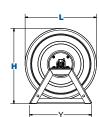
# 

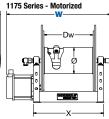
וט מטוטוו	When ordering, suffix the	model number with selection below. *Add 2 l	Kg to ship weight if reel is crated
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
AB	AIR - #6 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EF	ELEC 24V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

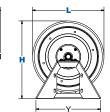
# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W mm		H r	nm	L	Х	Υ	α	D
SIZE INDEX	CRANK	ELEC.	AIR / Hyd.	CRANK	ELEC.	mm	mm	mm	Ø mm	<b>Dw</b> mm
1	613	559	521	664	664	610	330	511	267	191
2	714	660	622	664	664	610	432	511	267	292
3	765	711	673	664	664	610	483	511	267	343
4	816	762	724	664	664	610	533	511	267	394
5	930	876	838	664	664	610	648	511	267	508
6	930	876	838	559	581	508	648	460	267	508
			Overall Di	mensions -		Ba	ise	Dri		









# MOBILIZE YOUR REEL Complete accessory info on page 53

## KREELS® ACCESSORY FOR 1125 **185 SERIES**

## PORTARI E HOSE REEL CART

- Steel round handle detaches for compact storage
- Steel front legs with rubber feet prevent sliding
- High grade ball bearings with hardened cup
- 13 mm diameter steel axle
- · Solid 20.3 cm rubber tires See page 53 for complete list



# CARRY HANDIES

- Easily bolts to "a" frame making the reel portable
- · 25 mm tube steel construction
- Powder coated crinkle black

See page 53 for complete list



# SWIVEL

- · External fluid path with nickel plated steel 90° full-flow NPT swivel inlet
- · Swivel Seals: AFLAS

# DESIGN & STRUCTURE

- · 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
- Long-handled locking pin to secure reel from rotation during transport or storage

- · Reliable chain & sprocket drive on motor driven models
- · Solid steel direct hand crank with smooth round handle
- · See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# POSSIBLE FIELDS OF APPLICATION

- Water Trucks
- · Construction Sites
- · Fire Suppression
- · Chemical Fluid Transfer
- · Lubricant Dispensing
- Farming
- · High-Flow Watering
- · Chemical Fluid Transfer
- ACCESSORIZE YOUR REEL :: PG 50
  - 0-Rings & Swivels
- · Roller Brackets
- Hoses
- Assorted Reel Accessories







# 1185 SERIES LARGE CAPACITY/VOLUME HOSE REELS

**COXREELS®** 1185 Series hand crank and motor driven hose reels are designed to handle long lengths of large diameter hose for increased volume delivery. Coxreels' exclusive low profile outlet riser and open drum design provide a noncrimping, flat smooth hose wrap. The sturdy all welded "A" frame base provides exceptional strength to handle the extra weight without sacrificing performance, even in demanding mobile applications.

**1185 SERIES MODELS** - ALL REELS SUPPLIED LESS HOSE

				L	ESS HO	DSE				
MODEL	STA	STANDARD CAP		OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET	BAR	Kg.	SIZE INDEX
WODEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	RISER	DAN	Ng.	
1185-1124	38	52	15	32	46	23	38 mm F NPT	41	34	1
1185-1524	38	52	23	32	46	30	38 mm F NPT	41	37	2
1185-2020	38	52	21	32	46	24	38 mm F NPT	41	32	3
1185-2024	38	52	30	32	46	38	38 mm F NPT	41	43	4
1185-2028	38	52	38	32	46	55	38 mm F NPT	41	49	5
1185-2528	38	52	46	32	46	67	38 mm F NPT	41	55	6
1185-3324	38	52	53	32	46	69	38 mm F NPT	41	70	7
1185-3328	38	52	76	32	46	99	38 mm F NPT	41	77	8

1185 SERIES MODELS WITH 90° SWIVEL & 3000 PSI - ALL REELS SUPPLIED LESS HOSE

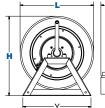
				LESS	HOS					
MODEL	STANDARD CAP			OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET	BAR	Kg.	SIZE INDEX
	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	RISER	DAN	rvy.	
1185-1124-BUXX	38	52	15	32	46	23	38 mm F NPT	207	34	1
1185-1524-BUXX	38	52	23	32	46	30	38 mm F NPT	207	37	2
1185-2020-BUXX	38	52	21	32	46	24	38 mm F NPT	207	32	3
1185-2024-BUXX	38	52	30	32	46	38	38 mm F NPT	207	43	4
1185-2028-BUXX	38	52	38	32	46	55	38 mm F NPT	207	49	5
1185-2528-BUXX	38	52	46	32	46	67	38 mm F NPT	207	55	6
1185-3324-BUXX	38	52	53	32	46	69	38 mm F NPT	207	70	7
1185-3328-BUXX	38	52	76	32	46	99	38 mm F NPT	207	77	8

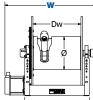
MOTOR OPTIONS When ordering, suffix the model number with selection below. NOTE: Add 2 Kg to ship weight if reel is crated

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg*
Α	AIR - #4 GAST	COMP. AIR MOTOR	4
AB	AIR - #6 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EF	ELEC 24V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

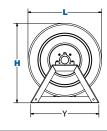
# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W	mm				l ,	v	~	D
SIZE INDEX	CRANK	ELEC.	AIR / Hyd.	-BUXX EQUIPPED	mm	mm	X mm	Y mm	Ø mm	<b>Dw</b> mm
1	635	664	594	683	660	610	432	565	267	292
2	737	765	695	784	660	610	533	565	267	394
3	851	879	810	899	549	508	648	498	267	292
4	851	879	810	899	660	610	648	565	267	508
5	851	879	810	899	762	711	648	622	267	508
6	978	1006	937	1026	762	711	775	622	267	635
7	1181	1210	1140	1229	660	610	978	565	267	838
8	1181	1210	1140	1229	762	711	978	622	267	838
			— Overall Di	mensions			L Ba	ise	Dr	ım —





1185 Series - Motorized



# 1185 SERIES :: REEL SPECIFICATIONS

# SWIVEL

- · External fluid path with in-line aluminum straight, full flow NPT swivel inlet
- · Swivel Seals: NITRILE
- · External fluid path with electroless nickel plated steel 90° full-flow NPT swivel inlet (On high pressure models with suffix -BUXX)
- · Swivel Seals: AFLAS (On high pressure models with suffix -BUXX)

# DESIGN & STRUCTURE

- · All welded steel "A" frame construction for superior reel structure
- · Exclusive low profile outlet riser & open drum slot design for flat smooth hose wrap
- · Robust lubricated horizontal surface mount bearings for easy rotation
- · Adjustable tension brake to prevent "free-wheeling" during
- 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
- · See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

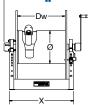
# POSSIBLE FIELDS OF APPLICATION

- · High Volume Delivery
- Farming
- · Bulk Liquid Handling
- · Chemical Fluid Transfer
- Water Trucks
- · Aviation Refuiling
- · Mining Operations
- Fuel Trucks
- · Construction Sites
- ACCESSORIZE YOUR REEL :: PG 50
- 0-Rings & Swivels
- · Rolling Brackets
- Hoses
- · Assorted Reel Accessories





1185 Series







# LARGE CAPACITY/VOLUME HOSE REELS 1195 SERIES

**COXREELS®** 1195 Series motor driven hose reels are designed to handle long lengths of large diameter hose for increased volume delivery. Coxreels' exclusive low profile outlet riser and open drum design provide a noncrimping, flat smooth hose wrap. The sturdy all welded "A" frame base provides exceptional strength to handle the extra weight without sacrificing performance, even in demanding mobile applications.

# **1195 SERIES MODELS** - ALL REELS SUPPLIED LESS HOSE

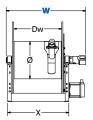
ľ											
ı					L L	SS HO	SE				
I	MODEL	STANDARD CAP			OPTIONAL CAP. Reducer required			INLET SWIVEL &	BAR	Kg.	SIZE INDEX
Į	WIODEL	I.D. mm	O.D. mm	LENGTH m	I.D.	O.D. mm	LENGTH m	OUTLET RISER	DAN	Ng.	
	1195-932- <mark>X</mark>	51	65	15	38	52	18	51 mm F NPT	41	58	1
	1195-1332- <mark>X</mark>	51	65	23	38	52	30	51 mm F NPT	41	67	3
	1195-2032- <mark>X</mark>	51	65	35	38	52	46	51 mm F NPT	41	84	5
	1195-1728- <mark>X</mark>	51	65	18	38	52	26	51 mm F NPT	41	61	2
	1195-2428- <mark>X</mark>	51	65	27	38	52	41	51 mm F NPT	41	77	4
	1195-3228-	51	65	38	38	52	53	51 mm F NPT	41	99	6

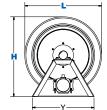
These models are not available in direct hand crank models. When ordering, substitute the "X" with selection below. Add 2 Kg to ship weight if reel is crated.

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg*
AB	AIR - #6 GAST	COMP. AIR MOTOR	4
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	<b>W</b> mm	<b>H</b> mm	L mm	X mm	Y mm	Ø mm	Dw mm
1	578	845	813	381	651	394	241
2	845	768	711	648	622	394	445
3	679	845	813	483	651	394	343
4	946	768	711	749	622	394	610
5	781	845	813	584	651	394	508
6	1149	768	711	953	622	394	813
		Overall Dimension	9	Ba	ise —	Dri	ım —







# 1195 SERIES: REEL SPECIFICATIONS

## SWIVE

- External fluid path with electroless nickel plated steel 90° full-flow NPT swivel inlet
- · Swivel Seals: VITON®

## DESIGN & STRUCTURE

- · All welded steel "A" frame construction for superior reel structure
- · Exclusive low profile outlet riser & open drum slot design for flat smooth hose wrap
- · Robust lubricated horizontal surface mount bearings for easy rotation
- · Adaptor for Victaulic connections available, consult factory
- · Adjustable tension brake to prevent "free-wheeling" during operation

# RETRACTION

- · Reliable chain & sprocket drive on motor driven models
- · Bevel geared crank rewind (On models with suffix -C) See Motor Options Chart

# > SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# ▶ POSSIBLE FIELDS OF APPLICATION

- · High Volume Delivery
- · Bulk Liquid Handling
- Water Trucks
- · Mining Operations
- Farming
- · Chemical Fluid Transfer
- · Aviation Refuiling
- Fuel Trucks
- · Construction Sites





- · 0-Rings & Swivels
- · Roller Brackets
- Hoses
- · Assorted Reel Accessories



# 1275 SERIES LARGE CAPACITY DUAL HOSE REELS



# 1275 SERIES: REEL SPECIFICATIONS

# SWIVEL

- · Two external fluid paths with machined from solid brass 90° full-flow NPT swivel inlets (one on each side of the reel)
- Swivel Seals: NITRILE
- · Swivel 0-ring seals supported by Teflon spacers
- · Electroless nickel plated steel swivel on 25 mm models

## DESIGN & STRUCTURE

- · All welded steel "A" frame construction for superior reel structure
- · Two low profile outlet risers & open drum slot design for dual hose applications
- · Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation

- · Reliable direct gear drive on motor driven models
- · Bevel gear hand crank with removable handle for compact storage
- See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

# **POSSIBLE FIELDS OF APPLICATION**

- · Twin Agent Applications
- Mining Operations
- · Fire Suppression
- · Aircraft Maintenance
- · Offshore Oil Rigs
- Petroleum Production
- · Shipyard & Port Operations
- Hydraulic

# ACCESSORIZE YOUR REEL :: PG 50



Hoses

· Roller Brackets

Assorted Reel Accessories

# COXREELS® 1275 Series "Dual Hose" hand crank or motorized hose reels are designed for large capacity applications. This series features dual plumbing with two swivel inlets and two low profile outlets that compliment the open drum slot and provide a non-crimping, flat smooth hose wrap. The industry preferred one piece all welded "A" frame design adds rigidity and strength while the positive gear drive rewind assures consistent trouble-free performance.

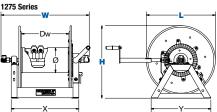
# 1275 SERIES MODELS

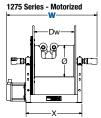
1270 011										_
				LESS	HOSE					
MODEL	STANDARD CAP			OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET	BAR	Kg.	SIZE
WIODLE	I.D. mm	O.D. mm	LENGTH m	I.D.	0.D.	LENGTH m	RISER	DAN	Ny.	
1275-4-50- <mark>X</mark>	13	22	2/15	10	19	2/21	13 mm F NPT	207	18	1
1275-4-100 <mark>-X</mark>	13	22	2/30	10	19	2/43	13 mm F NPT	207	19	2
1275-4-150 <mark>-X</mark>	13	22	2/46	10	19	2/61	13 mm F NPT	207	21	3
1275-4-200 <mark>-X</mark>	13	22	2/61	10	19	2/91	13 mm F NPT	207	25	4
1275-6-50- <mark>X</mark>	25	36	2/15	19	32	2/18	25 mm F NPT	207	29	5
1275-6-75- <mark>X</mark>	25	36	2/23	19	32	2/34	25 mm F NPT	207	31	6
1275-6-100 <mark>-X</mark>	25	36	2/30	19	32	2/47	25 mm F NPT	207	34	7
1275-6-150 <mark>-X</mark>	25	36	2/46	19	32	2/61	25 mm F NPT	207	40	8

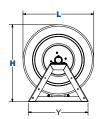
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EF	ELEC 24V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W mm		H r	nm	L	Х	Ϋ́r	nm	Ø	Dw
SIZE INDEX	CRANK	ELEC.	AIR / Hyd.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	mm	mm
1	479	575	505	473	486	448	340	391	406	159	203
2	581	676	606	473	486	448	441	391	406	159	305
3	733	829	759	473	486	448	594	391	406	159	457
4	886	981	911	473	486	448	746	391	406	159	610
5	-	778	705	581	581	508	483	479	479	267	343
6	-	778	705	664	664	610	483	518	518	267	343
7	-	940	870	664	664	610	648	518	518	267	508
8	-	940	870	764	764	711	648	573	573	267	508
	Overall Dimensions									—— Drı	ım —









# LARGE CAPACITY WELDING REELS

# 100W & 1275W SERIES

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. All listed models are supplied less hose.

# **100W SERIES MODELS** - Oxy-Acetylene welding hose with 9/16" – 18 UNF welding hose fittings

		IOSE			LESS HOS	E	SIZE
MODEL	I.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
112W-1-50	6	15	14	13	112WL-1-50	8	1
112W-1-100	6	30	14	17	112WL-1-100	8	2
117W-1-200	6	61	14	31	117WL-1-200	14	3

# **100 INT SERIES MODELS** - T Grade welding hose with 9/16" – 18 UNF welding hose fittings

		IOSE			LESS HOS		SIZE
MODEL	I.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX
112WT-1-50	6	15	14	13	112WTL-1-50	8	1
112WT-1-100	6	30	14	17	112WTL-1-100	8	2
117WT-1-200	6	61	14	31	117WTL-1-200	14	3

**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 MODELS** - Oxy-Acetylene welding hose with 9/16" – 18 UNF welding hose fittings

27011 Olivi Welding Hose with 5/10 - 10 Olivi Welding Hose intings											
		HOSE				LESS HOS		SIZE			
MODEL	GAS	I.D. mm	LENGTH m	BAR	Kg.	MODEL	Kg.	INDEX			
1275W-3-100- <mark>X</mark>	0xy/Act	10	30	14	33	1275WL-3-100-X	20	4			
1275W-3-150- <mark>X</mark>	Oxy/Act	10	46	14	41	1275WL-3-150-X	22	5			
1275W-3-250- <mark>X</mark>	Oxy/Act	10	76	14	57	1275WL-3-250-X	25	6			
-	Oxy/Act	10	107	14	-	1275WL-3-350-X	29	7			
1275WT-3-100 <mark>-X</mark>	T Grade	10	30	14	33	1275WTL-3-100-X	20	4			
1275WT-3-150 <mark>-X</mark>	T Grade	10	46	14	41	1275WTL-3-150-X	22	5			
1275WT-3-250 <mark>-X</mark>	T Grade	10	76	14	57	1275WTL-3-250-X	25	6			

# - SUFFIX "X" OPTIONS

When ordering, substitute the "X" with selection below. Add 2 Kg to ship weight if reel is crated

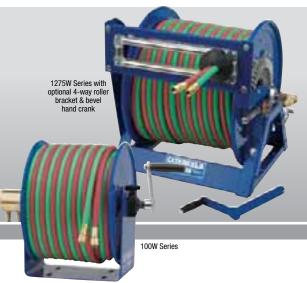
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.
A	AIR - #4 GAST	COMP. AIR MOTOR	4
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

	W	mm	H mm		L	Х	Υr	nm	Ø	Dw
SIZE INDEX	CRANK	ELEC.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	mm	mm
1	387	-	330	-	305	152	152	-	140	114
2	476	-	330	-	305	241	152	-	140	203
3	464	-	457	-	432	241	152	-	140	203
4	479	505	473	486	448	340	391	406	159	203
5	581	606	473	486	448	441	391	406	159	305
6	733	759	473	486	448	594	391	406	159	457
7	886	911	473	486	448	746	391	406	159	610
		Ovi	erall Dimensi		Base —		Dri	ım —		

100W Series

1275W Series



# 100W & 1275W SERIES: REEL SPECIFICATIONS

# 100W 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®

# 100W DESIGN & STRUCTURE

- Compact solid one piece, heavy gauge steel "U" shaped frame with open drum design
- · Composite bearing for smooth rotation
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- 9/16" 18 UNF welding hose fittings

# 100W RETRACTION

· Direct hand crank rewind

## 1275W SWIVEL

- Two external fluid paths with machined from solid brass 90° full-flow 10 mm NPT swivel inlets (1 on each side of the reel)
- Swivel Seal: 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

# 1275W RETRACTION

· Choice of motor or bevel gear hand crank

# > SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# ▶ POSSIBLE FIELDS OF APPLICATION

- Manufacturing Plants & Facilities
- Maintenance, Repair & Operations
- Welding / Service Trucks
- Welding Shops
- Automotive & Fleet Maintenance
- Garage Settings
- Pipelines
- Mining, Construction & Railroad Operations
- Marine/Ship Building/ Offshore



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



# 100WCL & 1125WCL SERIES HAND CRANK & MOTORIZED WELDING REELS



COXREELS® 100WCL Series compact hand crank hose 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. All listed models are supplied less cable.

## *100WCL SERIES*

	LESS CABLE									
MODEL	GAUGE	Ø (mm2)	LENGTH m	Kg.	SIZE INDEX					
112WCL-6-20	2/0 GA	67.4	30	9	1					
112WCL-6-10	1/0 GA	53.5	30	9	1					
112WCL-6-01	1 GA	42.4	46	9	1					
112WCL-6-02	2 GA	33.6	50	9	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 CABLE										
		CABLE TYPE	& CAPACITY			SIZE INDEX				
MODEL	#2	#1	#1/0	#2/0	Kg.	OILL INDEX				
	33.6 mm <sup>2</sup>	42.4 mm <sup>2</sup>	53.5 mm <sup>2</sup>	67.4 mm <sup>2</sup>						
1125WCL-6-X	91	76	61	46	17	2				
1125WCL-12-X	183	152	20	3						

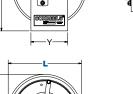
When ordering, substitute the "X" with selection below. Add 2 Kg to ship weight if reel is crated.

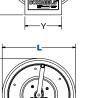
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF 115V	1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
C	DIRECT HAND CRANK	STANDARD HAND CRANK	0

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX		W mm			H mm		Х	Υr	nm	Ø	Dw
	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	mm	mm
1	457	-	-	330	-	305	203	152	-	140	165
2	476	505	438	470	486	445	289	391	406	216	152
3	629	657	591	470	486	445	441	391	406	216	305
			Overall D	mensions -				Base -		Dri	ım ——

1125WCL Series





# 100WCL & 1125WCL 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

## 100WCL RETRACTION

· Direct hand crank rewind

# 1125WCL DESIGN & STRUCTURE

- · Designed for electrode & grounding lead applications
- · All welded steel "A" frame construction for superior reel structure
- · 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" during
- Long-handled locking pin to secure reel from rotation during transport or storage

# 1125WCL RETRACTION

- · Reliable direct gear drive on motor driven models
- · Solid steel direct hand crank with smooth round handle
- · See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. Sold & Supported Worldwide

# POSSIBLE FIELDS OF APPLICATION

- · Manufacturing Plants
- Pipelines
- · Maintenance, Repair & Operations
- Mining, Construction & Railroad Operations
- Welding / Service Trucks · Welding Shops
- · Marine/Ship Building/ Offshore

# ACCESSORIZE YOUR REEL :: PG 50



• Roller Bracket

- Stacking Brackets
- · Assorted Reel Accessories





# HAND CRANK & MOTORIZED POWER CORD REELS 1125PGL SERIES

COXREELS® 1125PCL Series professional-grade hand crank and motorized cord reels feature the industry preferred design including a drum-located, easy to access slip ring assembly for simple routine maintenance and a sturdy all-welded "A" frame built to efficiently handle the most demanding of tasks. The unique permanently lubricated and self-aligning pillow block bearings at each end of the drum allow smooth rotation and are specifically designed for rough, heavy-duty applications. These innovative models handle long length of 3.31 mm<sup>2</sup> Gauge or 5.26 mm<sup>2</sup> Gage SO type power cord.

# 1125PCL SERIES MODELS

LESS CORD										
MODEL	12 GA (3.31 mm²)	10 GA (5.26 mm²)	VOLTS	AMPS	Kg.	SIZE				
1125PCL-8 <mark>-X</mark>	76	61	600	30	16	1				
1125PCL-8M-X	76	61	600	45	16	1				

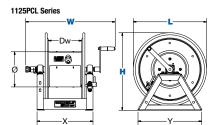
# - SUFFIX "X" OPTIONS

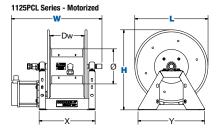
When ordering, substitute the "X" with selection below, Add 5 lbs to ship weight if reel is crated.

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EF	ELEC 24V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF.	115V 1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	DIRECT HAND CRANK	STANDARD HAND CRANK	1

# **REFL DIMENSIONS** Technical Data Sheets Available On Website

ĺ		W mm			H mm			v	Ϋ́r	nm	α	Dw
	SIZE INDEX	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	Ø mm	mm
ĺ	1	546	549	479	470	486	445	340	387	406	216	203
•				Overall Di	mensions				- Rase -		- Dri	ım







# COXREELS® 1125PCL FEATURES

# **All Internal Components**

 Drum-located slip ring assembly with easy access covers for simple routine maintenance.



# 1125PCL SERIES: REEL SPECIFICATIONS

# SLIP RING

- Drum-located slip ring assembly with easy to access cover for simple routine maintenance
- · Available with 30 Amps or 45 Amps, 600 Volt rated slip ring assembly (see chart)

# DESIGN & STRUCTURE

- · All welded steel "A" frame construction to strengthen the reel structure
- · Narrow width for convenient installation in restricted spaces
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- · "Cable Keeper" to prevent the lead cable from whipping or twisting
- · Adjustable tension brake to prevent "free-wheeling" during operation
- · Long-handled locking pin to secure reel from rotation during transport or storage

# RETRACTION

- · Reliable direct gear drive on motor driven models - NO CHAIN
- · Solid steel direct hand crank with smooth round handle
- · See Motor Options Chart

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# ▶ POSSIBLE FIELDS OF APPLICATION

- · Power Tools
- · Light Source
- · General Industrial
- · Manufacturing Plants & **Facilities**
- Service / Mechanic / **Utility Vehicles**
- · Mining, Construction & Railroad Operations



# ACCESSORIZE YOUR REEL :: PG 50

- · Roller Brackets
  - · Stacking Brackets
- · Assorted Reel Accessories





# SS 100, 1125 & 1175 SERIES STAINLESS STEEL HAND CRANK & MOTORIZED HOSE REELS

1125-4-200-SP with "SP" Finish 112-4-75-SS with "SS" Finish

**COXREELS®** SS Series "Stainless Steel" hand crank hose reels have similar features to their related series, but are constructed of high quality electro-polished stainless steel with stainless steel fluid paths. They offer clean, non-corrosive performance in applications that require it, such as food and chemical processing, marinas, and anywhere that rust, corrosion and contamination thrive.

# **SS 100 SERIES** - Hand Crank

	LESS HOSE									
MODEL	I.D. mm	O.D. mm	LENGTH m	BAR	Kg.	SIZE INDEX				
112-4-75-SS	13	22	23	276	10	1				
117-4-225-SS	13	22	69	276	14	2				
117-5-100-SS	19	32	30	276	16	3				

SS100 Series is only available in SS finish

# **SS 1125 SERIES** - Hand Crank & Motor Driver

			L	:22 I	IUSE					
MODEL	STANDARD CAP				PTIONAL Reducer red		INLET SWIVEL	DAD	Va	SIZE INDEX
MUDEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	- & OUTLET BAR RISER		Kg.	
1125-4-100- <mark>X</mark>	13	22	30	10	19	43	13 mm F NPT	207	16	4
1125-4-200- <mark>X</mark>	13	22	61	10	19	91	13 mm F NPT	207	18	5
1125-5-100- <mark>X</mark>	19	32	30	13	22	61	19 mm F NPT	207	19	6
1125-5-200- <mark>X</mark>	19	32	61	13	22	137	19 mm F NPT	207	25	7

Designate either SP or SS for choice of finish

# SS SERIES - HAND CRANK/ MOTORIZED:: 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
- · Each of these reels is built of their standard series with their own unique features & benefits

# RETRACTION

- · See page 36 for 100 Series features
- · See page 40 for 1125 Series features
- · See page 41 for 1175 Series features

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

# **POSSIBLE FIELDS OF APPLICATION**

- · Corrosive Environments
- · Hygienic Environments
- Fire Suppression Medical Services
- · Marine/Docks/Offshore
- · Manufacturing Plants & **Facilities**
- · Pulp & Paper Plants
- · Food & Chemical **Processing Plants**

- · Bottling Plants
- Dairies
- Meat Packing
- Grocery Stores
- · Restaurants & Commercial Kitchens
- · Water Treatment & Supply
- Petrochemical
- · Food Grade Washdown

# ACCESSORIZE YOUR REEL :: PG 50

- · 0-Rings & Swivels
- · Roller Brackets
- · Stacking Brackets
- Hoses
- Assorted Reel Accessories

SS 1175 SERIES - Hand Crank & Motor Driven

LESS HOSE										
MODEL	STANDARD CAP		OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET	BAR	V-a	SIZE INDEX	
INIODEL	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m	RISER	DAN	Kg.	
1175-6-100-X	25	36	30	19	32	46	25 mm F NPT	207	32	8
1175-6-200- <mark>X</mark>	25	36	61	19	32	91	25 mm F NPT	207	38	9

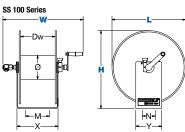
→ Designate either SP or SS for choice of finish

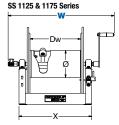
# **MOTOR OPTIONS** When ordering, suffix the model number with selection below. \*Add 2 Kg to ship weight if reel is crated

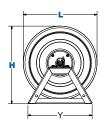
			3
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
Α	AIR - #4 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF.	115V 1/2 HP REW., AC REV. TYPE	12
н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
С	FRONT HAND CRANK	BEVEL GEARED CRANK	1

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W mm		H r	mm		х	Υr	nm	Ø	Dw
SIZE INDEX	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	mm	mm
1	578	-	-	330	-	305	356	152	-	140	318
2	578	-	-	457	-	432	356	152	-	140	318
3	591	-	-	457	-	432	356	152	-	140	318
4	495	502	432	476	489	448	289	391	406	159	152
5	648	654	584	476	489	448	441	391	406	159	305
6	679	660	594	476	489	448	441	391	406	159	305
7	984	965	899	476	489	448	746	391	406	159	610
8	714	660	622	664	664	610	432	511	511	267	292
9	930	876	838	664	664	610	648	511	511	267	508
Overall Dimensions								— Base —		Dri	ım — i







# REELS TO MANAGE ALL STORAGE REELS

**COXREELS®** Storage hand crank and motorized reels have the features demanded by industry professionals. These features include a CNC robotically heavy duty spun and ribbed discs with rolled edges for added strength, safety and durability and a sturdy all-welded "A" frame built to efficiently handle the most demanding storage tasks on either stationary or mobile units. These innovative models were selected from Coxreels standard series to handle long length of various materials including but not limited to hose, collapsible hose, power cord, cable, rope, wire, barbed wire, tape, and chain.

Not all storage reels are listed, please consult factory for more models.

# **STORAGE MODELS** - ALL REELS SUPPLIED LESS HOSE

	LESS HOSE/CORD/CABLE										
			1125 \$	SERIES		1175 \$	SERIES	1185 \$	SERIES		
MODEL		1125-4-200-BYXX	1125-4-325-BYXX	1125-5-200-BYXX	1125-5-250-BYXX	1175-6-100-BYXX	1175-6-200-BYXX	1185-2028-BYXX	1185-3328-BYXX		
	6	991	1486	1981	2316	1707	2972	4301	7087		
	10	450	678	907	1052	742	1312	1859	3089		
	13	247	370	495	579	405	704	1029	1699		
	16	160	236	323	373	239	427	687	1117		
	19	102	152	206	236	184	322	427	724		
HOSE.	22	72	110	145	175	120	204	335	568		
ROPE.	25	53	81	107	125	87	157	235	389		
CABLE	32	30	50	69	79	59	107	171	279		
0.D.	38	20	30	41	46	37	67	93	157		
mm	44	15	27	35	43	21	41	84	137		
	51	9	15	18	23	20	38	58	94		
	57	8	14	17	20	20	32	34	58		
	64	6	12	15	18	9	18	34	55		
	70	5	11	14	17	9	17	30	53		
	76	3	5	6	6	8	15	15	29		
	25	61	88	116	145	107	195	283	463		
LAY	38	43	64	87	101	37	75	99	181		
FLAT	44	37	53	72	84	37	62	91	152		
HOSE 0.D.	51	29	43	58	67	27	62	82	149		
mm	64	21	32	43	50	24	56	82	131		
	76	17	26	34	40	21	49	73	85		
APR Kg		18	22	25	27	32	38	49	77		
Size index		1	2	3	4	5	6	7	8		

# **MOTOR OPTIONS** When ordering, suffix the model number with selection below. \*Add 2 Kg to ship weight if reel is crated

	•		<u> </u>
SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg.*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	6
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	12
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	12
EA	ELEC EXPL. PRF.	115V 1/2 HP REW., AC REV. TYPE	12
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

		W mm		H r	mm	L	Х	1 Y	nm	Ø	Dw
SIZE INDEX	CRANK	ELEC.	AIR / Hyd.	CRANK	ELEC.	mm	mm	CRANK	ELEC.	mm	mm
1	606	654	584	476	489	448	441	391	406	159	305
2	759	806	737	476	489	448	594	391	406	159	457
3	943	965	899	476	489	448	746	391	406	159	610
4	1045	1067	1000	476	489	448	848	391	406	159	711
5	619	660	622	664	664	610	432	511	511	267	292
6	835	876	838	664	664	610	648	511	511	267	508
7	822	879	810	762	762	711	648	622	622	267	508
8	1153	1210	1140	762	762	711	978	622	622	267	838
Overall D			mensions-				Base		Drun	1—	



# STORAGE SERIES: REEL SPECIFICATIONS

# DESIGN

- · Professional grade hand crank & motor driven reels to store & maintain long length of hose, cord, cable, wire, rope, tape, chain & other
- Reels have no swivel & no riser, for storage only (Model with suffix -BYXX)
- · Sturdy "A" frame base design

- · All welded steel "A" frame construction to strengthen the reel structure
- · Each of these reels is built on the strength of their standard series with their own unique features & benefits

- · See page 40 For 1125 Series hand crank & motor driven features
- · See page 41 For 1175 Series hand crank & motor driven features
- · See page 42 For 1185 Series hand crank & motor driven features

# SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

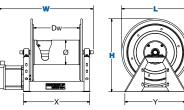
# POSSIBLE FIELDS OF APPLICATION

- Wire Hose
- · Collapsible Hose · Barbed Wire
- · Power Cord Tape
- Cable Chain
- ...and much more

Mobilize your reel

# ACCESSORIZE YOUR REEL :: PG 50°

- · 0-Rings & Swivels
- · Stacking Brackets
- · Roller Brackets
- Hoses
- Assorted Reel Accessories





# ACCESSORIES SPRING DRIVEN, HAND CRANK & MOTORIZED REELS

# **SWIVELS & O-RING COMPATIBILITY CHART**

		Brass	Zinc Plated Steel	Electroless Nickel Plated Steel	Stainless Steel	Aluminum	Melonized Steel
	6 mm	•	•				•
	10 mm	•	•		•		
Available Swivel I.D.	13 mm	•	•		•		
mm	19 mm	•			•		
Female NPT fittings (*BSPT fittings available)	25 mm			•	•		
available)	38 mm			•	•	•	
	51 mm			•	•		
Available	Buna	•	•	•	•	•	
Swivel Seals	EPDM	•	•	•	•	•	
(Refer to O-Ring	Viton®	•	•	•	•	•	•
Compatibility Chart for desired application)	AFLAS			•	•		

# O-RING COMPABILITY CHART

Intended as a general guideline only. Users must test under their own operating guidelines to determine suitability. Please consult factory if your application is not listed.

1 = Recommended | 2 = Fair | 3 = Poor | 4 = Unsatisfactory

	ACETYLENE	<b>AIR</b> (-34°C TO -4°C)	<b>AIR</b> (-4°C TO 93°C)	AIR (93°C TO 149°C)	<b>AIR</b> (149°C TO 204°C)	ANTIFREEZE	FUEL OIL / KEROSENE	GREASE (PETROLEUM BASED)	HYDROCHLORIC ACID	MOTOR OIL (PETROLEUM BASED)	NATURAL GAS	NITROGEN	OXYGEN (93°CT0 149°C)	OXYGEN (COLD)	PESTICIDES	<b>STEAM</b> (BELOW 149°C)	<b>STEAM</b> (149°C TO 204°C)	SEWAGE	SEA WATER	WATER (UP TO 93°C)
>	1	1	1	3	4	2	1	1	3	1	1	1	4	2	2	4	4	1	1	1
>	1	1	1	2	4	1	4	4	2	4	4	1	4	2	4	1	2	1	1	1
>	1	2	1	1	1	2	1	1	1	1	1	1	2	1	1	2	3	2	2	2
>	1	3	1	1	1	1	2	2	1	2	1	1	4	2	1	2	3	1	1	1



## **Brass Swivels**

CNC machined from solid brass swivels are built for general swivels are built for general multi-purpose applications. Configured in a 90 degree fluid path with full flow designed. Working pressure up to 207 BAR & -40°C to 204°C\*.



## Zinc Plated Steel Swivels

Machined from strong low carbon steel and configured in a 90 degree fluid path with full flow designed. Zinc plated steel swivels are recommended for non-corrosive applications. Working pressure up to 345 BAR & -40°F to 204°C\*.



## Flectroless Nickel Plated Steel Swivels

Machined from strong low carbon steel and configured in a 90 degree fluid path with full flow designed. Nickel plated steel swivels are recommended for mildly corrosive applications. Working pressure up to 276 BAR & -40°C to 204°C\*.



## Stainless Steel Swivels

Machined from high quality, pure 316 stainless steel and configured in a 90 degree fluid path with full flow design. Stainless steel swivels offer superior corrosion protection. Working pressure up to 346 BAR & -40°C to 204°C\*.



## **Aluminum Swivels**

Machined from lightweight aluminum and configured in an in-line fluid path with full flow design. Working pressure up to 41 BAR & -40°C to 204°C\*.



Melonized Steel Swivels

Configured in a 90 degree fluid path with 6 mm ports, melonized steel swivels are used for hydraulic applications. Working pressure up to 689 BAR & -20°C to 204°C\*.

\*Temperature rating depends on the seal type selected

# **HOSE UPGRADES**

Premium high quality, oil resistant, multi-purpose hose that is excellent for air and water service and many other chemical applications. The high tensile textile cord reinforcement provides excellent kink resistance. This industrial grade hose exceeds RMA Class A-High Oil Resistance requirements. Electrically non-conductive with a minimum resistance of one megohm per inch at 1000 volts DC. Temperature Range: -20°F to +212°F.

SUFFIX	Tube Material	COVER	REINFORCEMENT BRAIDS	I.D. mm	O.D. mm	BAR	WEIGHT (Kg/m.)
OG	Black Nitrile	Black Neoprene	2 Textile Spirals	6	13	21	0.18
OG	Black Nitrile	Black Neoprene	2 Textile Spirals	10	17	21	0.25
OG	Black Nitrile	Black Neoprene	2 Textile Spirals	13	21	21	0.39
OG	Black Nitrile	Black Neoprene	4 Textile Spirals	19	29	21	0.58

## FPDM Hose

Versatile general purpose hose that is excellent for air and water service and many agricultural chemical transfer applications. The EPDM tube and cover resists heat, sunlight, ozone and weathering. The high tensile textile cord reinforcement provides excellent kink resistance. This industrial grade hose exceeds RMA class C medium oil resistance requirements. Temperature Range: -40°F to +212°F. \*NOT SUITABLE FOR THE TRANSFER OF PETROLEUM PRODUCTS.

S	SUFFIX	Tube Material	COVER	REINFORCEMENT BRAIDS	I.D. mm	O.D. mm	BAR	WEIGHT (Kg/m.)
	RH	Black EPDM	Red EPDM	2 Textile Spirals	6	13	21	0.18
	RH	Black EPDM	Red EPDM	2 Textile Spirals	10	17	21	0.25
	RH	Black EPDM	Red EPDM	4 Textile Spirals	13	21	21	0.37
	RH	Black EPDM	Red EPDM	4 Textile Spirals	19	29	21	0.55

DEF dispensing hose with stainless steel fittings is designed to convey the high-purity, aqueous urea solution DEF (Diesel Exhaust Fluid). Hose tube compound is specially formulated with low extraction EPDM and peroxide cured to provide superior extraction levels to significantly reduce contamination that can clog a selective catalytic reduction (SCR) system and stop diesel engine of a vehicle. Verified to meet ISO 22241-1. Temperature Range: -40°F to +257°F. Available in 25' & 50' lengths

SUFFIX	TUBE MATERIAL	COVER	REINFORCEMENT BRAIDS	I.D. mm	O.D. mm	BAR	WEIGHT (Kg/m.)
DF	Peroxide cured, low extraction, EPDM	Peroxide cured, low extraction, EPDM	Polyester braid	19	29	21	0.45

\*Stainless steel swivel with Viton® seals is required for DEF applications. \*\*Consult factory for different hose length.

# *ADAPTORS &*



Adaptors are used where the size of the connection device is larger than, or of an equivalent size, to the entry thread of the enclosure.

Reducers are used where the thread size of the entry device is smaller than the entry thread of the enclosure

PART NO.	END FITTING	DESCRIPTION	BAR
10780	NPT	10 mm NPT-Female x 6 mm NPT-Male	21
7541	NPT	13 mm NPT-Male x 6 mm NPT-Female	10
7545	NPT	13 mm NPT-Male x 10 mm NPT-Female	14
7845	NPT	25 mm NPT-Male x 13 mm NPT-Female	207
7845-1	NPT	25 mm NPT-Male x 19 mm NPT-Female	207
1578	NPT	38 mm NPT-Male x 32 mm NPT-Female	21

# **ADAPTERS**

10781	GHT	13 mm NPT - Female x 19 mm Garden - Male	17
10782	GHT	13 mm NPT - Male x 19 mm Garden - Male	17
10783	GHT	19 mm NPT - Male x 19 mm Garden - Male	17
10784	NPT	25 mm NPT - Male x 25 mm NPT-Male	276
7540	NPT	13 mm NPT - Male x 19 mm NPT - Female	414
7540-1	NPT	13 mm NPT - Male x 6 mm NPT - Female	414
7765-1	NST	25 mm NPT - Male x 25 mm NST - Male	21
7765-2	NST	38 mm NPT - Male x 38 mm NST - Male	21
7817	JIC	13 mm NPT - Male x 7/16-20 (-5) JIC	276
7818	JIC	10 mm NPT - Male x 1/2-20 (-4) JIC	276
7821	BSP	13 mm -14 NPT - Male x 6 mm 19 BSP - Female	310
7848	NPT	13 mm - 14 NPT - Male x M14 1.50 Female	414
8165	Victaulic	51 mm NPT - Male x Victaulic	69



# SPRING DRIVEN REELS ACCESSORIES

MOUNTING &					RI	EEL S	SERI	ES				
	ROLLER BRACKETS			SH, MP & HP			EN	PC	P-W & SHW	P-WC	Alumi-Pro®	Nitro-Pro®
	Swing Bracket For vertical surface	PART NO. 15720	•	•	<u></u>	O	•	•	•	•	•	•
-	mounting, allows reel to swing 180°. Powder coated crinkle black 5 mm steel. Weight: 2 Kg.	15725			•	•						
	Swivel Bracket For horizontal surface mounting, ball bearing rotation, allows reel to swivel 345". Powder coated crinkle black heavy gauge steel. Weight: 3 Kg. 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 "1" or "H" beam installations. Weight: 3 Kg.	15723	•	•	•	•	•	•	•	•	•	•
*	EZ-Up "I" or "H" Beam Adapter Must be ordered with #15723. Powder coated crinkle black, all steel construction. Weight: 2 Kg.	15724	•	•	•	•	•	•	•	•	•	•
	Mounting Bracket For overhead mounting, fits 76 to 216 mm flange	MR-1	•	•			•	•	•	•	•	•
on "I" or " Powder co	on "I" or "H" beam. Powder coated crinkle black 5 mm bent steel. Weight: 6 Kg.	MRT-1			•	•						
	4-Way Roller Bracket Heavy gauge steel, powder coated Coxreels	<b>4RB</b> 6 - 19mm	•	•	•	•	•	•	•	•	•	•
O	blue (4RB) Available in stainless steel (4RB-SS). Weight: 0.5 Kg.	<b>4RB-SS</b> 6 - 19mm	•	•	•	•	•	•	•	•	•	•

S SERIES MOUNTING & ROLLER BRACKETS				S SERIES MODELS					
				SR15 & SL15	SR17 & SL17	SR19 & SL19			
		PART NO.	SR13 & SL13	SR1	SR-1	SR1			
		15726-13	•						
	Dual Side Mount Bracket Heavy gauge steel, powder coated crinkle black. Weight: 2 Kg.	15726-15		•					
		15726-17			•				
		15726-19				•			
14	Single Side	SMB1	•	•					
	Mount Bracket Heavy gauge steel, powder coated crinkle	SMB2			•				
	blackWeight: 1 Kg.	SMB3				•			

PVC INLET HOSE ASSEMBLIES	PART NO.	FITTINGS	I.D. mm	LENGTH m	BAR
	5150-1.5	6 mm Male x Female NPT	6	5	21
	5153-1.5	10 mm Male x Female NPT	10	5	21
	5154-1.5	13 mm Male x Female NPT	13	5	21
	5155-1.5	19 mm Male x Male NPT	19	5	21
	5224-1.5	10 mm Male x Male NPT	10	5	207
	5256-1.5	13 mm Male x Male NPT	13	5	172
	5290-1.5	19 mm Male x Male NPT	19	5	103
	5304-1.5	6 mm Male x Male NPT	6	5	345
	5336-1.5	10 mm Male x Male NPT	10	5	276
	15717	Garden 19 mm NPTM (w/ Part #10781) x 19 mm NPT	19	15	21
	5423-1.5	Twin Grade R 3 mm NPTM x BB 9-16 UNF	6 mm Twin Line	5	14
	5424-1.5	"T" Grade Twin Grade R 3 mm NPTM x BB 9-16 UNF	6 mm Twin Line	5	14

90° ELBOWS	PART NO.	FITTING THREAD	I.D. mm	BAR
	6088	Brass LP Male x Female NPT	6	21
	208	Brass LP Male x Female NPT	10	21
	222	Brass LP Male x Female NPT	13	21
All Inc.	385	Brass LP Male x Female NPT	19	21
	500	Steel MP Male x Female NPT	10	207
	1671	Steel MP Male x Female NPT	13	207
	15014	Steel MP Male x Female NPT	19	86
	616	Steel HP Male x Female NPT	6	345
	617	Steel HP Male x Female NPT	10	345

HOSE STOPS	HOSE STOPS	HOSE GUARD	HO	SE	OVERALL	
& GUARDS	PART NO.	PART NO.	I.D. mm	O.D. mm	cm	
	131	237-1	6	13	6.4	
	633	237-1	6 mm T	win Line	8.9	
	131-3	237-1	10	17	6.4	
	131-4	398-1	13	19	6.4	
	254	-	13	19	8.9	
	430	398-1	19	25	8.9	
	20214	-	25	40	12.7	
	20215	-	32	46	12.7	
	20216	-	38	52	12.7	
	20217		51	65	12.7	



Designed to limit the degree of bending without compromising the integrity of the hose assembly while also preventing the hose-end from kinking, excessive wearing, and tearing.

QUICK DISCONNECTS	PART NO.	I.D. mm	DESCRIPTION	CONNECTION	BAR
(C) (C)	10759-1	6	Quick" Disconnect	NPT (F)	21
	10759-2	10	Quick Disconnect	NPT (F)	21
Quick disconnect counlings thre	ead onto end of hos	se fitting t	to provide fast leak-proof	connections for lov	v pressure

Nose lines. Conveniently connect, interchange, and secure pneumatic tools or other spraying devices to any air, water, chemical or other hose lines.



# ACCESSORIES HAND CRANK & MOTORIZED REELS

A WAY DOLL	'D DD#OVETC		Δ\//	II ΔR	I F FO	R SE	RIFS
4-WAY KULLE	Bottom Rewind  4-way enclosed pinch-proof stainless steel rollers are 25 mm in diameter supported by powder coated steel brackets. Specify drum width. Weight: 4.5 Kg.  Top Rewind Extension 4-way enclosed pinch-proof stainless steel rollers are 25 mm in diameter supported by powder coated steel brackets. Specify dru	PART NO.	1125	1175	1185	1195	1275
		15353*	•				•
		<b>15355</b> * 1275W-C					•
10	•	15357*		•			
	stainless steel rollers are 25 mm in diameter supported by powder	<b>15368*</b> 711 mm disc size				•	
<b>4 4</b>	drum width. Weight: 4.5 Kg.  Top Rewind	<b>15368-1</b> * 813 mm disc size				•	
		<b>15369*</b> 610 mm disc size			•		
		<b>15369-1</b> * 711 mm disc size			•		
CEILING MOUNT	CEILING MOUNT APPLICATIONS	15358*	•				•
	stainless steel rollers are 25 mm in diameter supported by powder coated steel brackets. Specify ceiling mount & specify drum width.	15356*		•			
-	Bottom Rewind	15354*	•				•
		15037*		•			
	in diameter supported by powder	15370-1*			•		
	drum width. Weight: 4.5 Kg.	15370*				•	
	4-way enclosed pinch-proof stainless steel rollers are 25 mm	15353-P*	•				

\*Take the drum width dimension, convert to inches & add as the suffix to the part number EXAMPLE: An 1125-4-200 reel drum width is 12" (305 mm). Order part number: 15353-12

3 -WAY ROLLER	
RRACKET ASSEMBILES	



Top Rewind 3-way open spool roller assembly with 38 mm chrome-plated machined steel spools and 38 mm stainless steel tubing bottom roller and powder

coated steel brackets. Specify drun width. Weight: 6 Kg.



**Bottom Rewind** 3-way open spool roller assembly with 38 mm chrome-plated machined steel spools and 38 mmstainless steel tubing bottom roller and powder coated steel brackets. Specify drun width. Weight: 6 Kg.

	15359*	•			•
	<b>15360*</b> 610 mm disc size		•	•	
m	<b>15361</b> * 711 mm disc size			•	
	15362*	•			•
	<b>15363</b> * 610 mm disc size		•	•	
m	<b>15364*</b> 711 mm disc size			•	

1125

PART NO.

AVAILABLE FOR SERIES 1175

1185

\*Take the drum width dimension, convert to inches & add as the suffix to the part number EXAMPLE: An 1125-4-200 reel drum width is 12" (305 mm). Order part number: 15353-12

		AVAILABLE	FOR SERIES
1125 SERIES STACKING BRACKET	PART NO.	1125	1125WCL
Top Rewind Stack your 1125 Series reels for double the storage in the same work area. Powder coated crinkle black, steel construction. Weight 3 Kg.	7480	•	•

\*Take the drum width dimension, convert to inches & add as the suffix to the part number EXAMPLE: An 1125-4-200 reel drum width is 12" (305 mm). Order part number: 15353-12

HOSE GUIDES			AVAILA	BLE FOR	SERIES
		PART NO.	1125	1175	1185
	Pivoting Hose Guide Heavy gauge powder coated steel arm & pivot mount w/5 locking positions. Stainless steel enclosed	15732 Bottom Return	•		
1	4-way roller system and zinc plated axle for non-corrosive performance. Specify drum width. (For motor options E & ED only). Weight: 8 Kg.	15733 Top Return	•		
9 49-	Pivoting Hose Guide HD Heavy gauge powder coated steel arm & pivot mount w/ 5 locking	15728 Bottom Return		•	•
1	positions. Large 25 mm diameter pivot shaft. Sealed precision bearings support pivot shaft & chrome-plated billet aluminum	<b>15729</b> Top Return		•	
五	guide rollers. Specify drum width. (For motor options E & ED only). Weight: 8 Kg	15730 Top Return			•
Day	Sliding Hose Guide 4-way, solid black delrin roller assembly, smooth tapered handle, non-corrosive zinc plated solid rods, heavy gauge "CPC" powder coated steel framing, specify drum width. Weight 4 Kg.	15734	•		

	<u> </u>						
MODEL HOOD	anre	AVAILABLE FOR SE					
MODEL UPGRA & ADDITION	& ADDITIONS		1125	1175	1185	1195	1275
	Spring Loaded Lock Pin The spring-loaded lock pin assembly is designed to lock and secure the reel, even in mobile conditions over rough terrain	20843	•	•	•	•	•
AND DE S		7406	•				
	Gear Guards Guards beveled gears or chain	7700 610 mm disc size		•			
	and sprocket from dirt and foreign	8176				•	
100	matter, while also protecting operator from injury.	<b>8176-1</b> 610 mm disc size			•		
		<b>8176-2</b> 711 mm disc size			•		
7	Brawny Reel Upgrade Available for 1125 Series for 207 BAR (BX-) or 345 BAR (BH-) - 10 gauge plates welded into each	Prefix model <b>BX-</b>	•	•			
	disc to keep them from bowing.  - Prevents deformation and eventual crushing of the drum that can be caused by hose pressure  - The center drum has been thickened from 16 ga to 14 ga.	Prefix model <b>BH-</b>	im disc size  fix model  BX-  fix model  BH-				
	High Temperature Drag Brake For 13 mm models	7429-1-4	•				
	High Temperature Drag Brake For 19 mm models	7429-1-5	•				
	Wand Holder  - Lightweight aluminum construction with black CPC™ powder finish.  - 610 mm long with a 41 mm diameter, ideal to store pressure washing guns and other spraying devices.  - Left, right, front and rear sides mount configuration.	15735	•				

GARDEN HOSE KIT	PART NO.	AVAILABLE ON 12 mm Plumbing On Any Reel
Garden Hose You are able to chose to a reel with plumbing. You we to use any garde everything from plants to washin Kit includes: NPI hose adaptor & a	connect any th 13 mm ill be able in hose for watering g your car. to garden	•



AVAILABLE ON

# HAND CRANK & MOTORIZED REELS

# **ACCESSORIES**

SPEED CONTROLLERS FOR			MOTOR OPTIONS				
MOTORIZ	ED MODELS	PART NO.	Е	ЕВ	ED	EA	EF
	Explosion Proof Stationary Push Button Switch For 12V D.C. applications, must be used with solenoid. Cast 19 mm N.P.T. hub inlet	20882	•				
•	Vapor Proof Junction Box Includes box cover and gasket, has three 19 mm N.P.T. hubs	20883	•	•	•	•	•
	General Purpose Reversing Switch For direct starting and 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	•		•		
T	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 and all parts needed to as- semble the entire switch box) - Cas- ing 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				•	
	12 Volt DC Electric Motor Variable Speed Controller On/off push button switch • Relay, 50-amp circuit breaker • Forward/reverse feature	20872	•		•		
*	12 Volt DC Electric Motor Variable Speed Controller On/off push button switch • Relay, 50-amp circuit breaker	20871	•		•		
*	12 Volt DC Electric Motor Variable Speed Controller	20870	•		•		
	Electric Motor Speed Controller For AC motors	20868				•	
	Electric Motor Speed Controller For DC motors	20869	•	•	•		•

SPEED CONTROLLERS FOR MOTORIZED MODELS			MOTOR OPTIONS				
		PART NO.	Α	AB			
	Control Valve Control valve for No. 4 Gast Air Motor available upon request	15212	•				
The same of the sa	Control Valve Control valve for No. 6 Gast Air Motor available upon request	15212-1		•			

PORTABLE HOSE REEL CART		AVAILABLE FOR SERIES				
OL HELL OAHI	PART NO.	1125	1175	1185	1275	
	<b>PR-1125-6</b> 1125-4-100 1125-5-50	•				
	PRP-1125-6 1125-4-100	•				
	PR-1125-12 1125-4-200 1125-4-200-BYXX 1275-4-100	•			•	
Portable Cart Steel round handle detaches for compact storage. Steel front legs with rubber feet prevent sliding.	PRP-1125-12 1125-4-200 1125-4-200-BYXX 1275-4-100	•			•	
High grade ball bearings with hardened cup. 13 mm diameter steel axle. Solid 203 mm rubber tires. For 203 mm semi-pneumatic tires order model #PRP.	PR-1175-11 1175-6-100 1175-6-100-BYXX 1185-1125		•	•		
Weight: 4 Kg	PRP-1175-11 1175-6-100 1175-6-100-BYXX 1185-1125		•	•		
	PR-1175-15 1175-6-150 1185-1524		•	•		
	PRP-1175-15 1175-6-100 1185-1524		•	•		
Carry Handles Easily bolts to "A" frame making the reel portable. 25 mm tube steel construction. Powder coated crinkle black. Weight: 4 Kg.	PR-1125-HC	•				
	Portable Cart Steel round handle detaches for compact storage. Steel front legs with rubber feet prevent sliding. High grade ball bearings with hardened cup. 13 mm diameter steel axle. Solid 203 mm subber tires. For 203 mm semi-pneumatic tires order model #PRP. Weight: 4 Kg  Carry Handles Easily bolts to "A" frame making the reel portable. 25 mm tube steel construction. Powder coated crinkle	PR-1125-6 1125-4-100 1125-5-50 PRP-1125-6 1125-4-100 1125-5-50 PRP-1125-6 1125-4-100 PR-1125-6 1125-4-200 1125-6-100 1125-6-100 1175-6-100 1175-6-100 1175-6-100 1175-6-100 1185-1524 PRP-1175-15 1175-6-150 1185-1524 PRP-1175-15 1175-6-100 1185-1524 PR-1125-HC Carry Handles Easily bolts to "A" frame making the reel portable. 25 mm tube steel construction. Powder coated crinkle	PART NO.    PR-1125-6	PR-1125-6   1125-4-100   1125-5-50   PR-1125-6   1125-4-200   1125-5-50   PR-1125-12   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-200   1125-4-100   1125-6-	PR-1125-6 1125-4-100 1125-5-50  PR-1125-6 1125-4-100 1125-5-50  PR-1125-12 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-200 1125-4-100 1125-6-100 1125-6-100 1125-6-100 1175-15 1175-6-100 1175-15 1175-6-100 1185-1524  PRP-1175-15 1175-6-100 1185-1524  PRP-1175-15 1175-6-100 1185-1524	

# SM SERIES MOUNTING BRACKET Mounting Bracket



Mounting Bracket
Pivoting base for wall
mounting only. Heavy gauge
steel construction, powder
coated crinkle black, Includes
rigid arm with 8-position
locking pivot base.
Weight: 4 Kg.

# DISTRIBUTORS MERCHANDISING DISPLAY

Coxrels Point of Purchase Merchandising Display is a proven "Sales Generator."

INCLUDES: Heavy-duty powder coated steel display rack, full color product specific hang tags, tri-fold brochures with mountable tri-fold holder & full-color display banner!

- Safe & Simple Demonstration Tool
- Creates Visual Impulse Purchases
- Mix & Match Up To Four CoxreelsModels
- Durable Crinkle Black Powder-CoatFinish
- Adjustable Leveling Feet To PreventRocking
- Fast & Easy To Assemble
- No Additional Parts Necessary
- Offered Exclusively By Coxreels

Dimensions: **W** 686 x **H** 1473 x **L** 610 Weight: 23 Kg

To get a P.O.P. display working for you, call Coxreels Customer Service Department at 1-800-269-7335 and order yours today!





# **CUSTOMIZE YOUR REEL**

# FROM CONCEPT TO COMPLETION



# **CUSTOMIZE YOUR REEL WITH COXREELS CUSTOM PRODUCTS:**

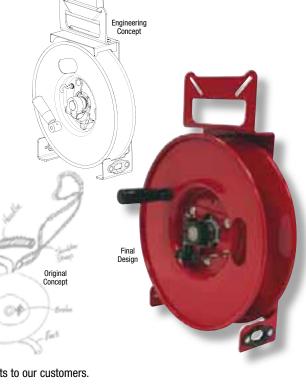
Our engineering capabilities and manufacturing processes allow us to design and build top quality products for any conceivable application where reels are needed.

- 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 fluid paths.
- The possibilities are only limited by your imagination!

CPs & CCRs :: Coxreels offer two types of custom products. CCRs and CPs each offer specific benefits to our customers.

CCRs or Cox Custom Reels are custom reels assembled out of existing components. CCRs allow customers to combine features of various reels and create completely new reel lines. CCRs range from simple request of swivel size changes and hose combinations to a new dual hose side mount reel built by combining our MPD-N-430 with the mounting of a SG17-430.

CPs or Custom Products are custom reels that fall into a more demanding category that allows customers to request completely custom components and assemblies specific to their application. CPs include simpler items like custom powder coat colors and new special hoses and also more complex requests in the vein of new interfacing brackets and frames, or divider disks and even new mounting bases. CPs allow OEMs, factories, and industry specific companies to get a leg up on their competition by having a reel incorporated into their product or service only available to them. Match the right color, incorporate your own drive system, or develop a new product just for you!



# POWDER COAT OPTIONS\*



-BXX or -BXXX Blue



-KXX or -KXXX **Gloss Black** 



-RXX or -RXXX Red



-CXX or -CXXX Crinkle Black





-WXX or -WXXX White



-GXX or -GXXX Grav



-NXX or -NXXX Green

To add any of these options to your designated reel simply add the option number to the suffix of the model number. 3 digit suffix for spring driven or 4 digit suffix for hand crank & motorized models. Consult factory for custom color match.

To order a 1125-4-200 with green color, simply suffix the option model number on the reel model number Example: 1125-4-200-NXXX



To order a P-LP-350 with black color, simply suffix the option model number on the reel model

number Example: P-LP-350-KXX

\*Minimum quantity & or dollar amount may apply

# Popular options to customize your reel

To add any of these options to your reel simply suffix the option number after the model number. Consult factory for more options.

# for SPRING DRIVEN REELS

- "-BVX" ... Change to Viton® seals
- "-BAX" ... Change to stainless steel fluid path & nitrile seals
- "-BBX" ... Change to stainless steel fuild path & Viton® seals
- "-BWX" .. Change to stainless steel swivel with food grade seals & non-toxic grease
- "-BXB" ... Add bend restrictor to hose
- "-BXC" ... Add Constant Tension (No latching mechanism)

To order a P-LP-350 with a bend restrictor simply suffix the option model number on the reel model number Example: P-LP-350-BXB

# for HAND CRANK & MOTOR DRIVEN REELS

- "-BVXX" ... Change to Viton® seals
- "-BAXX" ... Change to stainless steel fluid path & nitrile seals
- "-BBXX" ... Change to stainless steel fuild path & Viton® seals
- "-BDXX" ... Change to stainless steel swivel with food grade seals & non-toxic grease
- "-BXCX" ... Top 4-way rollerbracket





# 2 YEAR WARRANTY

Products manufactured by Coxreels are warranted for a period of two years from the date of sale to original purchaser. If within such warranty period any such equipment is proved, to Coxreels' satisfaction, to be defective, Coxreels shall be liable for the repair or, at Coxreels' option, replacement when the product is returned, freight prepaid, to Coxreels' plant or a Coxreels' service dealer. Coxreels' obligation hereunder shall be confined to such repair or replacement and shall be further conditioned upon Coxreels receiving written notice of any alleged defect within ten days after its discovery. Coxreels assumes no responsibility for improper choice of models or where products are used in excess of rated capacities and design functions, or under abnormal conditions. We make available a free engineering service to help with any product selection, application or problem.

Warranty is void if the product or any part thereof has been tampered with, altered, or repaired by other than authorized service personnel. Coxreels' responsibility ceases upon delivery to any common carrier, and we do not, unless previously instructed, insure shipments beyond point of delivery to such carrier. Any products, components or accessories that are not manufactured by Coxreels and are supplied by other manufacturers are subject to their respective guarantees or warranties. Certain products will carry their own warranties. Equipment specially built to customers specifications and requirements is not subject to cancellation nor returnable for credit under any condition. We reserve the right to modify or alter materials, dimensions, design and construction, when necessary, to improve performance

# STATEMENT OF HOSE APPLICATIONS

Coxreels does not manufacture any hose. All hose supplied by Coxreels is selected from reliable commercial sources and is recommended for application on the basis of data supplied by the manufacturer. Coxreels assumes no responsibility for any other application or use. Hose supplied by Coxreels carries the warranty as listed by the manufacturer (90 days).

- Net 30 days on approved credit Minimum billing \$25.00
  Service charge 11/2% on past due accounts

# **FREIGHT**

• F.O.B. Factory • Our responsibility ceases upon delivery to common carrier. Consignee must file claim for shortage and damaged freight with the carrier.

 Most standard items are shipped in five - ten business days or less. Consult customer service for availability.

# RETURN POLICY +

No material will be accepted for return without written authorization by the factory, and a return goods authorization number assigned. Materials must be returned prepaid. A 20% restocking fee and a \$5.00 repacking charge normally applies. No material will be accepted for a credit after one year from the date of purchase. Custom products and special orders are not returnable.

Coxreels' Customer Service - 1.800.269.7335
Call and request a Returned Merchandise Authorization# (RMA #). Warranty claims must be made by authorized Coxreels distributors. Be prepared to give the following information: product model number, serial number and purchase invoice number.

- Replacement parts ordered will be invoiced to your account.
- Once given an RMA #, you must write it on all boxes and paperwork. Coxreels will not accept your return without an RMA #.
- · Upon receiving the return, if it is determined to be covered under warranty, a credit memo will be issued and mailed to you for your records.



## **ALL SAFETY INFORMATION BEFORE CHOOSING** & USING

act, tort (including negligence), or otherwise, for any los im. However, the general information contained herein sl pecific applications. As always, COXREELS technical assi



## WARNING - LISER RESPONSIBILITIES

The customer, installer, and end users shall, through analysis and testing, assume sole **responsibility in making the final selection of reels and accessories.** Furthermore, these parties shall hold COXREELS harmless for all liability, claims, suits, and expenses incurred. These parties shall ensure training, performance, endurance, routine inspections, maintenance, safety precautions and warnings regarding the application are enforced at all times. COXREELS is not responsible for use of products in excess of rated and recommended capacities, design functions, or abnormal conditions.



# **CAUTION** - PROPER SELECTION OF ACCESSORIES

Coxreels offers a wide variety of accessory items and optional features for its reels. It is the sole responsibility of the customer, installer, and end users to **ensure that the proper items and features have been selected** to fit the application. Consult with Coxreels technical support for available accessories and optional features which will help you to keep your product safe in its environment. These items may include mounting brackets, guards, guides, and electrical components.



# **WARNING** - FOLLOW INSTRUCTIONS

The customer, installer, and end users shall ensure that all potential users of these products receive continual training and access to all relevant product manuals and safety instructions. This information should be thoroughly reviewed prior to installation, stored and reviewed continually during use of the product. Coxreels assumes no responsibility for fitness of installation and continued use in specific applications. Any overhead installations should be such that the reel is not supported solely by bolts under tension. A safety chain or cable is necessary to eliminate potential for damage or personal injury.



# **IMPORTANT** - FOLLOW GOOD MAINTENANCE PRACTICES

When receiving your products, **establish a program** for inspection, testing, and periodic replacement of worn items depending on factors such as; severity of application, frequency of equipment use, and past performance indicators. Use **only properly trained** persons to perform these duties. Update training periodically. Document the maintenance, inspections, and testing of products. Never allow an improperly functioning reel or accessory product to be put into use.

Documented inspections shall include in part, pressurized units, swivel joints, hose, hose fittings, cable, mounting hardware, roller guides and any such moving parts. Never allow the use of hoses or cables other than what is intended in the design of the reel. Changes in diameter, weight, length, or flexibility can affect the function and may cause damage or personal injury. Consult specific product manuals, or factory, with any questions regarding proper maintenance practices.

The use of any replacement components other than those provided by Coxreels is prohibited. Coxreels shall be held harmless from any improper selection of such components which may affect function and overall safety of the product.

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.



