

HOSE, CORD & CABLE REELS

AIR TRANSPORTATION

COXREELS SINCE 1923

AIRCRAFT MAINTENANCE - TERMINAL OPERATIONS - RAMP OPERATIONS - GROUND SUPPORT



INDUSTRY CATALOG

AIR TRANSPORTATION REELS



**IT'S NOT JUST A LABEL,
IT'S A BADGE OF HONOR**

Hose, cord and grounding cable reels are essential equipment in the aviation industry and specifically in the aircraft maintenance and ground support segments. Reels are the preferred choice for managing hoses or neatly and conveniently storing them.

The Recognized Industry Leader

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

The Most Complete Line of Aviation Reels in the Market

Mechanics and technicians that work in the aviation industry agree, having heavy duty equipment that is built to last is important when working in tough conditions - which would otherwise break low-quality equipment due to repetitive use. Our high-quality reeling products were meticulously engineered and designed with longevity in mind - everything from aviation general duty, aerospace research & development, service hangers, and more. Whether you need a low, medium or high-pressure rating for grease, oil, air or water, Coxreels® offers a reel to fit the application.

Proven reeling solutions to aviation needs!

Coxreels® has the broadest, most complete line of reels, perfectly suited to help you get the job done - efficiently and effectively. We got you covered!

- Ground support
- Static discharge
- Lubricant Dispensing
- Aircraft Refueling
- Bulk Fluid Transfer
- Aircraft Support Vehicle Maintenance
- Potable Water Dispenser
- Power, Hydraulic, and Pneumatic Tools
- Aircraft Tire - Nitrogen Delivery
- Pressure Washing / Washdown
- Fire Suppression, Firefighting & Rescue
- Welding (Arc / Gas)

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

VALUE THE DIFFERENCE...

Make COXREELS your reel choice!

PROFESSIONAL GRADE FEATURES

A HIGHER LEVEL OF STANDARDS



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



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



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



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



COMPONENT COVER
External CPC powder coated steel components cover for simple slip ring routine maintenance



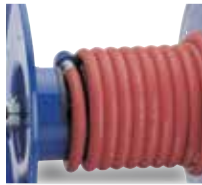
EZ-COIL® SERIES
A patented safety system that retracts up to 80% slower than conventional reels



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



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



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



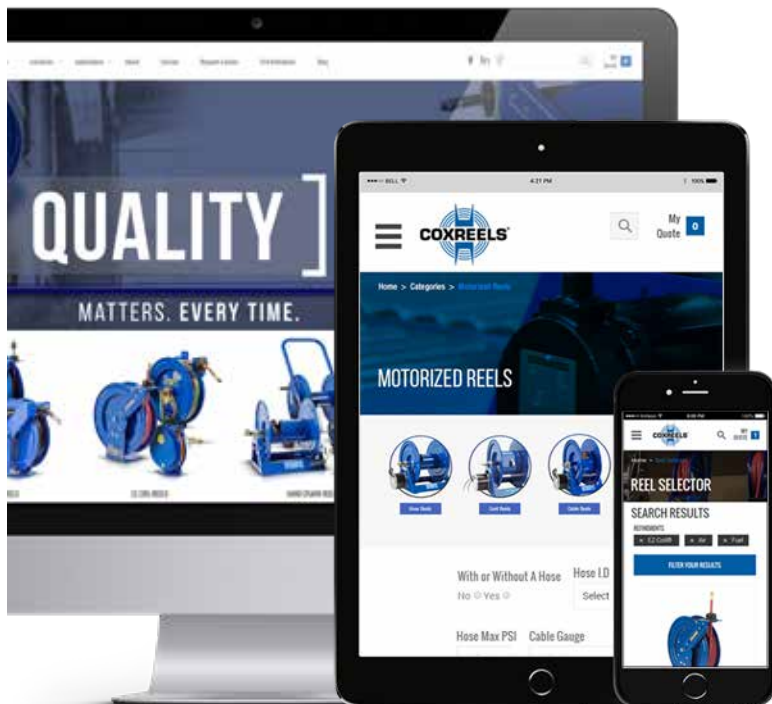
ALL WELDED STEEL "A" FRAME
All welded steel "A" frame for strength & durability. **NOT BOLTED!**



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



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



VISIT US ONLINE

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

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

FOLLOW US

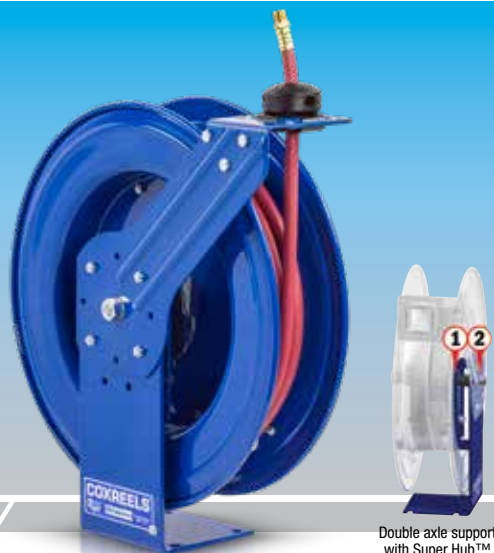


www.coxreels.com • 1.800.COX.REEL

AIR TRANSPORTATION

SH, MP & HP SERIES

HEAVY DUTY HOSE REELS



Double axle support with Super Hub™

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.

SH, MP & HP SERIES

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

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|--|------|---------|-----|-------|------------|--------------------------|------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | <i>EZ-COIL</i> MODELS | MODEL | APRX. LBS. | |
| LOW PRESSURE | | | | | | | | | |
| Models with hose are for air water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | | | | | |
| SH-N-350 | 3/8" | 5/8" | 50 | 300 | 50 | EZ-SH-350 | SHL-N-350 | 44 | 1 |
| SH-N-375 | 3/8" | 5/8" | 75 | 300 | 68 | EZ-SH-375 | SHL-N-375 | 59 | 2 |
| SH-N-3100 | 3/8" | 5/8" | 100 | 300 | 71 | EZ-SH-3100 | SHL-N-3100 | 60 | 2 |
| SH-N-450 | 1/2" | 3/4" | 50 | 300 | 54 | EZ-SH-450 | SHL-N-450 | 46 | 1 |
| SH-N-475 | 1/2" | 3/4" | 75 | 300 | 68 | EZ-SH-475 | SHL-N-475 | 57 | 3 |
| SH-N-4100 | 1/2" | 3/4" | 100 | 300 | 81 | EZ-SH-4100 | SHL-N-4100 | 66 | 3 |
| SH-N-550 | 3/4" | 1 1/16" | 50 | 300 | 69 | EZ-SH-550 | SHL-N-550 | 56 | 5 |
| 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 250°F. | | | | | | | | | |
| MP-N-350 | 3/8" | 1 1/16" | 50 | 3,000 | 65 | EZ-MP-350 | MPL-N-350 | 53 | 1 |
| MP-N-450 | 1/2" | 1 3/16" | 50 | 2,500 | 67 | EZ-MP-450 | MPL-N-450 | 53 | 6 |
| MP-N-525 | 3/4" | 1 1/16" | 25 | 1,500 | 61 | - | MPL-N-525 | 51 | 4 |
| MP-N-535 | 3/4" | 1 1/16" | 35 | 1,500 | 68 | - | MPL-N-535 | 54 | 4 |
| 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 Temperature 250°F. | | | | | | | | | |
| HP-N-150 | 1/4" | 9/16" | 50 | 5,000 | 64 | EZ-HP-150 | HPL-N-150 | 53 | 6 |
| HP-N-350 | 3/8" | 1 1/16" | 50 | 4,000 | 65 | EZ-HP-350 | HPL-N-350 | 53 | 7 |

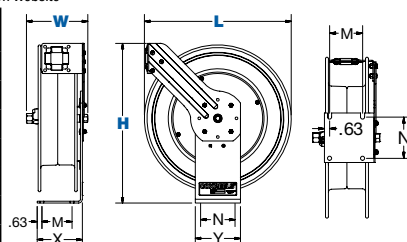
To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|--------|---------|---------|----|----|----|----|
| 1 | 8 3/4" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 2 | 8 3/4" | 25 1/2" | 24" | 6" | 6" | 4" | 5" |
| 3 | 8 3/4" | 25 1/2" | 24" | 6" | 6" | 4" | 5" |
| 4 | 9 3/8" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 5 | 9 3/8" | 25 1/2" | 24" | 6" | 6" | 4" | 5" |
| 6 | 8 3/4" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 7 | 9 1/4" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |

Overall Dimensions Base Mounting



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 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ORDER EZ-COIL® MODELS

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

UPGRADE TO NITRILE OR RUBBER HOSE

NITRILE HOSE: Premium high quality, oil resistant, multi-purpose hose. The high tensile spiral synthetic yarn reinforcement provides excellent kink resistance. Temperature range: -20° F to +212° F.

SYNTHETIC RUBBER HOSE: Versatile general purpose hose. The synthetic rubber tube and cover resists heat, sunlight, ozone, and weathering. Temperature range -40° F to +212° F

UPGRADE TO STAINLESS STEEL SWIVEL

Based on the upgraded medium pressure swivel, the stainless steel swivel is machined from solid 316 stainless steel and features increased wall thicknesses with upgraded seals and backup rings.



UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers.

ADD AIR TOOL KIT

BEND RESTRICTOR: 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. Available for low pressure models.

QUICK DISCONNECT: Quick disconnect couplings tread onto end of hose fitting to provide fast, leak-proof connections for low pressure hose lines.

ADD BEND RESTRICTOR

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. Available for low pressure models

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 on and off-road applications that demand reliability in the most abusive and demanding environments.

T SERIES

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

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|--|------|---------|-----|-------|------------|----------------|-------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| LOW PRESSURE Models with hose are for air water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | | | | | |
| TSH-N-350 | 3/8" | 5/8" | 50 | 300 | 61 | EZ-TSH-350 | TSHL-N-350 | 55 | 1 |
| TSH-N-3100 | 3/8" | 5/8" | 100 | 300 | 85 | EZ-TSH-3100 | TSHL-N-3100 | 74 | 2 |
| TSH-N-3125 | 3/8" | 5/8" | 125 | 300 | 103 | - | TSHL-N-3125 | 90 | 2 |
| TSH-N-450 | 1/2" | 3/4" | 50 | 300 | 63 | EZ-TSH-450 | TSHL-N-450 | 55 | 1 |
| TSH-N-4100 | 1/2" | 3/4" | 100 | 300 | 95 | EZ-TSH-4100 | TSHL-N-4100 | 80 | 2 |
| TSH-N-550 | 3/4" | 1 1/16" | 50 | 300 | 83 | EZ-TSH-550 | TSHL-N-550 | 70 | 3 |
| TSH-N-650 | 1" | 1 1/2" | 50 | 300 | 98 | - | TSHL-N-650 | 77 | 4 |
| 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 250°F. | | | | | | | | | |
| TMP-N-350 | 3/8" | 1 1/16" | 50 | 3,000 | 74 | EZ-TMP-350 | TMPL-N-350 | 61 | 1 |
| TMP-N-3100 | 3/8" | 1 1/16" | 100 | 3,000 | 106 | - | TMPL-N-3100 | 82 | 2 |
| TMP-N-450 | 1/2" | 1 3/16" | 50 | 2,500 | 77 | EZ-TMP-450 | TMPL-N-450 | 64 | 1 |
| TMP-N-4100 | 1/2" | 1 3/16" | 100 | 2,500 | 106 | - | TMPL-N-4100 | 80 | 2 |
| TMP-N-550 | 3/4" | 1 1/16" | 50 | 1,500 | 94 | EZ-TMP-550 | TMPL-N-550 | 74 | 3 |
| TMP-N-650 | 1" | 1 3/8" | 50 | 1,250 | 116 | - | TMPL-N-650 | 81 | 5 |
| 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 Temperature 250°F. | | | | | | | | | |
| THP-N-150 | 1/4" | 9/16" | 50 | 5,000 | 74 | EZ-THP-150 | THPL-N-150 | 62 | 1 |
| THP-N-1100 | 1/4" | 9/16" | 100 | 5,000 | 104 | EZ-THP-1100 | THPL-N-1100 | 82 | 2 |
| THP-N-350 | 3/8" | 1 1/16" | 50 | 4,000 | 78 | EZ-THP-350 | THPL-N-350 | 66 | 1 |

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

REEL DIMENSIONS

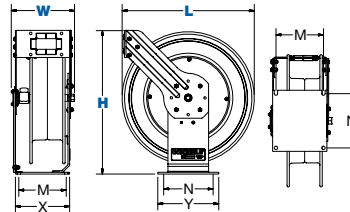
Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|---------|---------|---------|----|----|----|----|
| 1 | 9 3/8" | 21 1/4" | 19 1/2" | 8" | 9" | 7" | 8" |
| 2 | 9 3/8" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 3 | 9 7/8" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 4 | 12" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 5 | 12 1/2" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |

Overall Dimensions

Base

Mounting Pattern



TOP REQUESTED UPGRADES & ACCESSORIES



ORDER EZ-COIL® MODELS

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

UPGRADE TO NITRILE OR RUBBER HOSE

NITRILE HOSE: Premium high quality, oil resistant, multi-purpose hose. The high tensile spiral synthetic yarn reinforcement provides excellent kink resistance. Temperature range: -20° F to +212° F.

SYNTHETIC RUBBER HOSE: Versatile general purpose hose. The synthetic rubber tube and cover resists heat, sunlight, ozone, and weathering. Temperature range -40° F to +212° F.

UPGRADE TO STAINLESS STEEL SWIVEL

Based on the upgraded medium pressure swivel, the stainless steel swivel is machined from solid 316 stainless steel and features increased wall thicknesses with upgraded seals and backup rings.



UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers.

ADD AIR TOOL KIT

BEND RESTRICTOR: 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. Available for low pressure models.

QUICK DISCONNECT: Quick disconnect couplings tread onto end of hose fitting to provide fast, leak-proof connections for low pressure hose lines.

ADD BEND RESTRICTOR

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. Available for low pressure models.



Triple axle support with a full frame & Super Hub™



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)
- Electroless nickel plated steel swivel on 1" models
- Swivel Seals: NITRILE

DESIGN & STRUCTURE

- Sturdy dual pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Stainless Steel rollers on 3/4" & 1" models
- Solid one piece, heavy gauge 1/4" steel base & support posts for maximum strength
- 1" solid steel axle & lubricated precision bearings
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov



SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

P-W & SHW SERIES

SPRING DRIVEN WELDING HOSE REELS



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

P-W & SHW SERIES

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

| HOSE | | | | | | LESS HOSE | | SIZE INDEX |
|------------------|------|--|-----|------------|----------------|--------------|------------|------------|
| MODEL | I.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| OXYGEN-ACETYLENE | | 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. | | | | | | |
| P-W-125 | 1/4" | 25 | 200 | 46 | EZ-P-W-125 | P-WL-125† | 39 | 1 |
| P-W-135 | 1/4" | 35 | 200 | 48 | - | P-WL-135† | 40 | 1 |
| P-W-140 | 1/4" | 40 | 200 | 51 | - | P-WL-140† | 42 | 1 |
| SHW-N-150 | 1/4" | 50 | 200 | 64 | EZ-SHW-150 | SHWL-N-150† | 52 | 2 |
| SHW-N-175 | 1/4" | 75 | 200 | 80 | EZ-SHW-175 | SHWL-N-175† | 63 | 3 |
| SHW-N-1100 | 1/4" | 100 | 200 | 84 | EZ-SHW-1100 | SHWL-N-1100 | 62 | 3 |
| OTHER FUELS | | 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. | | | | | | |
| P-WT-125 | 1/4" | 25 | 200 | 46 | EZ-P-WT-125 | P-WTL-125† | 39 | 1 |
| SHWT-N-150 | 1/4" | 50 | 200 | 64 | EZ-SHWT-150 | SHWTL-N-150† | 52 | 2 |
| SHWT-N-175 | 1/4" | 75 | 200 | 80 | EZ-SHWT-175 | SHWTL-N-175† | 63 | 3 |
| SHWT-N-1100 | 1/4" | 100 | 200 | 84 | EZ-SHWT-1100 | SHWTL-N-1100 | 62 | 3 |

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

REEL DIMENSIONS

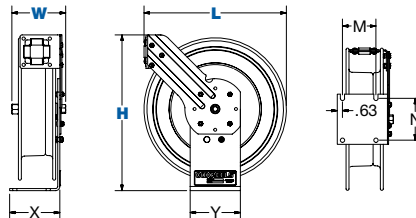
Technical Data Sheets Available On Website

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

Overall Dimensions

Base

Mounting Pattern



P-W & SHW SERIES :: REEL SPECIFICATIONS



SWIVEL

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

DESIGN & STRUCTURE

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



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TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ORDER EZ-COIL® MODELS

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UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers.

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.

PC SERIES



Receptacle End



Plug End

| CORD | | | | | | | | | | SIZE INDEX |
|---|--|--------------|----------------|----------|------|-------|------|------------|----------------|------------|
| MODEL | ACCESSORY | INLET OUTLET | AWG / NO COND. | CORD FT. | TYPE | VOLTS | AMPS | APRX. LBS. | MODELS | |
| FOR INDOOR USE ONLY! | | | | | | | | | | |
| All models rated at 115 volts, 60 hz single phase only. | | | | | | | | | | |
| PC13-3516-A† | Single Industrial Receptacle† | | 16 / 3 | 35 | SJO | 115 | 13 | 34 | - | 1 |
| PC13-5016-A† | | | 16 / 3 | 50 | SJO | 115 | 13 | 36 | EZ-PC13-5016-A | 1 |
| PC24-0016-A† | | | 16 / 3 | 100 | SJO | 115 | 13 | 73 | EZ-PC24-0016-A | 4 |
| PC13-3512-A† | Single Industrial Receptacle† | | 12 / 3 | 35 | SJO | 115 | 20 | 37 | - | 1 |
| PC13-5012-A† | | | 12 / 3 | 50 | SJO | 115 | 20 | 40 | EZ-PC13-5012-A | 1 |
| PC24-0012-A† | | | 12 / 3 | 100 | SJO | 115 | 20 | 81 | EZ-PC24-0012-A | 4 |
| PC13-3512-B† | Quad "4 Plug" Industrial Receptacle† | | 12 / 3 | 35 | SJO | 115 | 20 | 38 | - | 1 |
| PC13-5012-B† | | | 12 / 3 | 50 | SJO | 115 | 20 | 41 | EZ-PC13-5012-B | 1 |
| PC24-0012-B† | | | 12 / 3 | 100 | SJO | 115 | 20 | 84 | EZ-PC24-0012-B | 4 |
| PC13-3516-F† | Duplex G.F.C.I. Metal Industrial Receptacle† | | 16 / 3 | 35 | SJO | 115 | 13 | 36 | - | 1 |
| PC13-5016-F† | | | 16 / 3 | 50 | SJO | 115 | 13 | 38 | EZ-PC13-5016-F | 1 |
| PC24-0016-F† | | | 16 / 3 | 100 | SJO | 115 | 13 | 73 | EZ-PC24-0016-F | 4 |
| PC13-3512-F† | | | 12 / 3 | 35 | SJO | 115 | 20 | 39 | - | 1 |
| PC13-5012-F† | | | 12 / 3 | 50 | SJO | 115 | 20 | 42 | EZ-PC13-5012-F | 1 |
| PC24-0012-F† | | | 12 / 3 | 100 | SJO | 115 | 20 | 83 | EZ-PC24-0012-F | 4 |
| PC24-0016-X | With Cord, Less Accessory | | 16 / 3 | 100** | SJO | 115 | 13 | 71 | EZ-PC24-0016-X | 4 |
| PC13-5012-X†† | | | 12 / 3 | 50** | SJO | 115 | 20 | 40 | EZ-PC13-5012-X | 1 |
| PC24-0012-X | | | 12 / 3 | 100** | SJO | 115 | 20 | 81 | EZ-PC24-0012-X | 4 |
| PC13-3516-4 | With Cord, Less Accessory | | 16 / 4 | 35 | SJO | 115 | 10 | 34 | - | 1 |
| PC13-5016-4 | | | 16 / 4 | 50 | SJO | 115 | 10 | 36 | - | 1 |
| PC24-0016-4 | | | 16 / 4 | 100 | SJO | 115 | 10 | 74 | - | 4 |
| PC13-3512-4 | | | 12 / 4 | 35 | SJO | 115 | 20 | 31 | - | 1 |
| PC13-5012-4 | | | 12 / 4 | 50 | SJO | 115 | 20 | 40 | EZ-PC13-5012-4 | 1 |
| PC24-0012-4 | | | 12 / 4 | 100 | SJO | 115 | 20 | 85 | - | 4 |
| PC13L-5016†† | Less Cord, Less Accessory | | 16 / 3 | 50* | SJO | 115 | 25 | 31 | EZ-PC13L-5016 | 1 |
| PC24L-0016 | | | 16 / 3 | 100 | SJO | 115 | 25 | 62 | EZ-PC24L-0016 | 4 |
| PC13L-5012†† | | | 12 / 3 | 50 | SJO | 115 | 25 | 29 | EZ-PC13L-5012 | 1 |
| PC24L-0012 | Less Cord, Less Accessory | | 12 / 3 | 100 | SJO | 115 | 25 | 64 | EZ-PC24L-0012 | 4 |
| PC13L-5016-4 | | | 16 / 4 | 50 | SJO | 115 | 25 | 31 | - | 1 |
| PC24L-0016-4 | | | 16 / 4 | 100 | SJO | 115 | 25 | 62 | - | 4 |
| PC13L-5012-4 | Less Cord, Less Accessory | | 12 / 4 | 50 | SJO | 115 | 25 | 29 | - | 1 |
| PC24L-0012-4 | | | 12 / 4 | 100 | SJO | 115 | 25 | 64 | - | 4 |

REEL DIMENSIONS

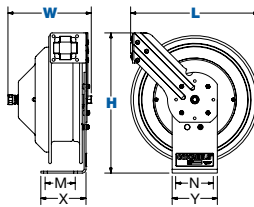
Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|---------|---------|---------|----|----|----|----|
| 1 | 8 1/2" | 14 7/8" | 13 1/2" | 5" | 6" | 3" | 5" |
| 2 | 10 1/4" | 25 1/2" | 24" | 6" | 6" | 4" | 5" |

Overall Dimensions

Base

Mounting Pattern



TOP REQUESTED UPGRADES & ACCESSORIES



ORDER EZ-COIL® MODELS

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



UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers.

ORDER LIGHT MODELS

- E SUFFIX: Caged drop light with tool tap plug.
- H SUFFIX: Industrial duty LED light 6X 3W HO
- K SUFFIX: Industrial duty LED light 12X 1W SMD
- M SUFFIX: Industrial duty LED light 8W COB



PC24-0012-A



EZ-PC13-5012-B

UL Listed †

UL 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 5' lead cable & grounding plug (except on less cord models)

DESIGN & STRUCTURE

- Single pedestal cord reel with space saving design facilitates workplace organization
- Guide arm adjusts to wall, floor & overhead positions
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- Coxreels' exclusive Super Hub™ dual axle support system on models with size index #4
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures cord at desired length

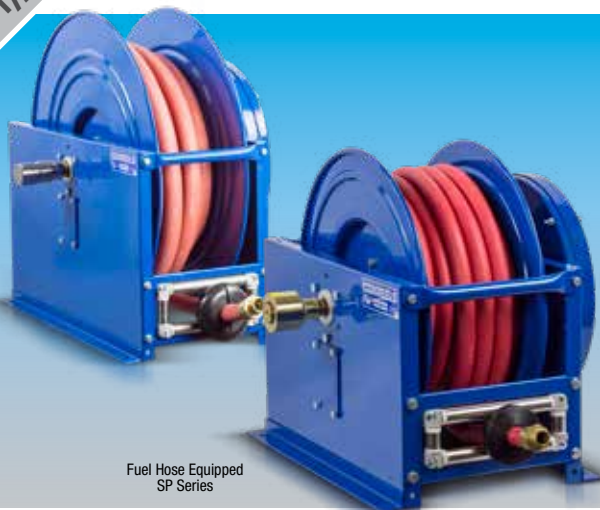
WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov



SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

SP SERIES

HIGH CAPACITY HOSE REELS



Fuel Hose Equipped
SP Series

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.

SP SERIES

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|---|--------|----------|-----|-------|----------------------------|---------------|------------------|---------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | INLET/ OUTLET N.P.T. | APRX. LBS. | MODEL | APRX. LBS. | |
| LOW PRESSURE Dual braid hose for applications 250 to 300 psi and temperatures to 150° F. Reel less hose 250° F. For higher temperatures and pressures, see price sheet or consult factory. | | | | | | | | | |
| SLP-4100 | 1/2" | 3/4" | 100 | 300 | 1/2" | 111 | SLPL-4100 | 96 | 1 |
| SLP-550 | 3/4" | 1 1/16" | 50 | 300 | 3/4" | 99 | SLPL-550 | 86 | 2 |
| SLP-5100 | 3/4" | 1 1/16" | 100 | 300 | 3/4" | 151 | SLPL-5100 | 126 | 3 |
| SLP-650 | 1" | 1 1/2" | 50 | 300 | 1" | 139 | SLPL-650 | 109 | 4 |
| SLP-675 | 1" | 1 1/2" | 75 | 300 | 1" | 193 | SLPL-675 | 148 | 5 |
| | 1 1/4" | 1 13/16" | 50 | 250 | 1 1/2"*** | - | SLPL-750 | 123 | 6 |
| | 1 1/2" | 2 1/16" | 50 | 250 | 1 1/2" | - | SLPL-850 | 138 | 7 |
| MEDIUM PRESSURE Steel reinforced 100 RI hose for applications 1500 to 2500 psi and temperatures to 250° F. For higher temperatures and pressures, see price sheet or consult factory. | | | | | | | | | |
| SMP-4100 | 1/2" | 1 3/16" | 100 | 2,500 | 1/2" | 139 | SMPL-4100 | 113 | 1 |
| SMP-550 | 3/4" | 1 1/16" | 50 | 1,500 | 3/4" | 109 | SMPL-550 | 89 | 2 |
| SMP-575 | 3/4" | 1 1/16" | 75 | 1,500 | 3/4" | 151 | SMPL-575 | 121 | 3 |
| SMP-5100 | 3/4" | 1 1/16" | 100 | 1,500 | 3/4" | 165 | SMPL-5100 | 126 | 3 |
| | 1" | 1 3/8" | 50 | 2,000 | 1" | - | SMPL-650 | 110 | 4 |
| | 1" | 1 3/8" | 75 | 2,000 | 1" | - | SMPL-675 | 135 | 5 |
| FUEL HOSE REELS Steel reinforced 100 RI hose for applications 1500 to 2500 psi and temperatures to 250° F. For higher temperatures and pressures, see price sheet or consult factory. | | | | | | | | | |
| SLPF-550 | 3/4" | 1 1/16" | 50 | 300 | 99 | 3/4" | SLPL-550 | 86 | 2 |
| SLPF-575 | 3/4" | 1 1/16" | 75 | 300 | 136 | 3/4" | SLPL-575 | 117 | 3 |
| SLPF-5100 | 3/4" | 1 1/16" | 100 | 300 | 151 | 3/4" | SLPL-5100 | 126 | 3 |
| SLPF-650 | 1" | 1 1/2" | 50 | 300 | 139 | 1" | SLPL-650 | 109 | 4 |
| SLPF-675 | 1" | 1 1/2" | 75 | 300 | 193 | 1" | SLPL-675 | 148 | 5 |

** Reducer #1578 is required for 1-1/4" hose. Not supplied with reel, see page 21

SP SERIES :: REEL SPECIFICATIONS

SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlets
- Swivel Seals: NITRILE (AFSL on 1" models)
- Electroless nickel plated steel 90° swivel on 1" models
- External fluid path with in-line electroless nickel plated steel full-flow NPT swivel on 1/4" and 1/2" models
- **On Fuel Models:** Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 1" models. Swivel seals: Nitrile

DESIGN & STRUCTURE

- Reel features a sturdy box-style frame design
- Reel adjusts to wall, floor, vehicle & overhead positions
- Heavy gauge 1/4" steel base for maximum strength
- Reinforced steel frame provides maximum strength & stability
- Long lasting self-lubricated flange bearings for smooth rotation
- Heavy duty 1" stainless steel pinch-proof rollers
- 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
- **On Fuel Models:** Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil. Temperature Range: -20°F to +190°F. Provided with non-sparking mechanism



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

TOP REQUESTED UPGRADES & ACCESSORIES

UPGRADE TO NITRILE OR RUBBER HOSE

NITRILE HOSE: Premium high quality, oil resistant, multi-purpose hose. The high tensile spiral synthetic yarn reinforcement provides excellent kink resistance. Temperature range: -20° F to +212° F.

SYNTHETIC RUBBER HOSE: Versatile general purpose hose. The synthetic rubber tube and cover resists heat, sunlight, ozone, and weathering. Temperature range -40° F to +212° F

UPGRADE TO STAINLESS STEEL SWIVEL

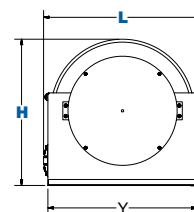
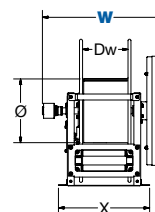
STAINLESS STEEL CAPTIVE BEARING SWIVEL / STAINLESS STEEL IN-LINE SWIVEL: the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance. These optional stainless steel swivel are available for 1/4" and 1/2" models.

REEL DIMENSIONS

Technical Data Sheets Available On Website

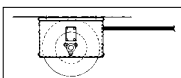
| SIZE INDEX | W | H | L | X | Y | Ø | Dw |
|------------|---------|---------|---------|---------|---------|---------|--------|
| 1 | 18 1/2" | 20 1/2" | 22 7/8" | 15 3/8" | 21 1/2" | 10 1/2" | 7 1/2" |
| 2 | 19 5/8" | 20 1/2" | 22 7/8" | 15 3/8" | 21 1/2" | 10 1/2" | 7 1/2" |
| 3 | 19 5/8" | 24 1/2" | 26 3/8" | 15 3/8" | 25" | 10 1/2" | 7 1/2" |
| 4 | 21" | 24 1/2" | 26 3/8" | 15 3/8" | 25" | 10 1/2" | 7 1/2" |
| 5 | 21" | 28 1/2" | 30 3/8" | 15 3/8" | 29" | 10 1/2" | 7 1/2" |
| 6 | 18" | 28 1/2" | 30 3/8" | 15 3/8" | 29" | 10 1/2" | 7 1/2" |
| 7 | 20" | 28 1/2" | 30 3/8" | 17 3/8" | 29" | 10 1/2" | 9 1/2" |

Overall Dimensions Base Drum

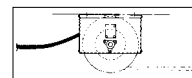


ADDITIONAL MOUNTING PATTERNS

"BXIX": Ceiling Mount. Use for stretch, recover, or lift.

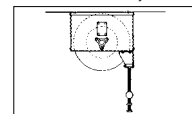


STRETCH
With Or Without Roller Guide
Special Spring Motor Required,
Consult Factory



RECOVER
(Pick-up) No Roller Guide Needed,
Special Spring Motor Required,
Consult Factory

"BXCX": Wall Mount.
Use for lift.



LIFT
With Roller Guide

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 SERIES

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

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|------------------|------|---------|-----|-----|------------|--------------------------|--------------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | <i>EZ-COIL</i> MODELS | MODEL | APRX. LBS. | |
| DEF-SH SERIES | | | | | | | | | |
| - | 1/2" | 7/8" | 50 | 300 | - | - | *SHL-N-450-BBX | 46 | 1 |
| SH-N-525-DF-BBX | 3/4" | 1 1/16" | 25 | 300 | 52 | EZ-SH-525-DF-BBX | SHL-N-525-DF-BBX | 45 | 2 |
| SH-N-550-DF-BBX | 3/4" | 1 1/16" | 50 | 300 | 69 | EZ-SH-550-DF-BBX | SHL-N-550-DF-BBX | 56 | 3 |
| DEF-T SERIES | | | | | | | | | |
| - | 1/2" | 3/4" | 50 | 300 | - | - | *TSHL-N-450-BBX | 55 | 4 |
| - | 3/4" | 1 1/16" | 35 | 300 | - | - | *TSHL-N-535-DF-BBX | 67 | 5 |
| TSH-N-550-DF-BBX | 3/4" | 1 1/16" | 50 | 300 | 83 | EZ-TSH-550-DF-BBX | TSHL-N-550-DF-BBX | 70 | 5 |
| - | 1" | 1 1/2" | 35 | 300 | - | - | TSHL-N-635-BBX | 71 | 7 |
| - | 1" | 1 1/2" | 50 | 300 | - | - | TSHL-N-650-BBX | 77 | 6 |

*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 supreme-duty dual pedestal 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 SERIES

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

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|--------------------|------|---------|-----|-----|------------|----------------|-----------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| FUEL HOSE T SERIES | | | | | | | | | |
| TSHF-N-535 | 3/4" | 1 3/16" | 35 | 300 | 77 | EZ-TSHF-535 | TSHL-N-535-BXN | 67 | 5 |
| TSHF-N-550 | 3/4" | 1 3/16" | 50 | 300 | 83 | EZ-TSHF-550 | *TSHL-N-550-BXN | 70 | 5 |
| TSHF-N-575 | 3/4" | 1 3/16" | 75 | 300 | 93 | - | TSHL-N-575-BXN | 73 | 6 |
| TSHF-N-635 | 1" | 1 1/2" | 35 | 300 | 92 | - | TSHL-N-635-BXN | 71 | 7 |
| TSHF-N-650 | 1" | 1 1/2" | 50 | 300 | 98 | - | TSHL-N-650-BXN | 77 | 6 |

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|--------|---------|---------|----|----|----|----|
| 1 | 8 1/4" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 2 | 9 3/8" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 3 | 9 7/8" | 25 1/2" | 24" | 6" | 6" | 4" | 5" |
| 4 | 9 3/8" | 21 1/4" | 19 1/2" | 8" | 9" | 7" | 8" |
| 5 | 9 7/8" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 6 | 12" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 7 | 10" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |

Overall Dimensions

Base

Mounting Pattern

TOP REQUESTED UPGRADES & ACCESSORIES



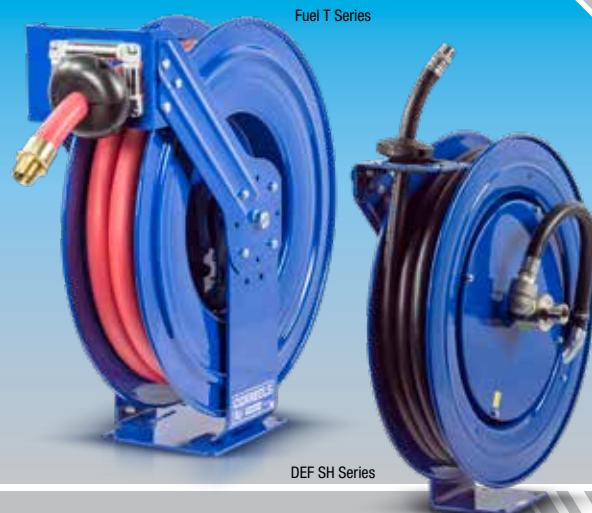
ORDER EZ-COIL® MODELS

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



UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers. Only for T Series 1/2" models and SH Series.



DEF SH Series

DEF & FUEL SERIES :: REEL SPECIFICATIONS

SWIVEL

- (DEF Series) Non-corrosive stainless steel 90° full flow NPT swivel for Diesel Exhaust Fluid (DEF) dispensing applications.
- (DEF Series) Swivel seals: Viton®
- (Fueling Series) Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 1" models
- (Fueling Series) Swivel seals: Nitrile

HOSE

- DEF dispensing hose designed to convey the high-purity, aqueous urea solution DEF. Temperature Range: -40°F to +257°F
- Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil. Temperature Range: -20°F to +190°F

DESIGN & STRUCTURE

- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- (On SH Series only) Sturdy single pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system
- (On T Series only) Sturdy dual pedestal reel features Coxreels' exclusive Super Hub™ triple axle support system
- (On T Series only) Stainless Steel rollers
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov



SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

3/32" Ø

SD & SDH SERIES STATIC DISCHARGE CABLE REELS



COXREELS® SD and SDH Series "Static Discharge" cable reels are built heavy duty and designed for long lasting performance. They are specifically designed 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.

SD SERIES

| CABLE | | | | | LESS CABLE | | SIZE INDEX |
|-----------------------|-----|------------------|---------------|-------------------|------------|---------------|------------|
| MODEL | FT. | O.D. W/JACKET | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| GALVANIZED CABLE | | | | | | | |
| SD-50 | 50 | 5/32" | 20 | EZ-SD-50 | SDL-50 | 18 | 1 |
| SD-100 | 100 | 5/32" | 32 | EZ-SD-100 | SDL-100 | 28 | 2 |
| STAINLESS STEEL CABLE | | | | | | | |
| SD-50-1 | 50 | 5/32" | 20 | EZ-SD-50-1 | SDL-50 | 18 | 1 |
| SD-100-1 | 100 | 5/32" | 32 | EZ-SD-100-1 | SDL-100 | 28 | 2 |

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

SD & SDH SERIES :: REEL SPECIFICATIONS

SWIVEL · CHARGE

- Available with 7 strand x 7 wire galvanized steel or stainless steel 3/32" cable
- High visibility orange vinyl cable cover (O.D. = 5/32" with cable cover)
- Includes cable, ball stop & 50 Amp grounding clamp

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 1/4" steel base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Bottom of base is not powder coated to ground reel
- Controlled retraction speed up to 80% slower on EZ-COIL models
- (On SD Series only) Enclosed factory tuned & matched cartridge-style spring motor
- (On SD Series only) Non corrosive stainless steel spring, pawl & zinc plated ratchet
- (On SD Series only) Multi-position non-sparking lock ratchet mechanism secures cable at desired length
- (On SDH Series only) Simple design with direct hand crank action

SDH SERIES

| CABLE | | | | LESS CABLE | | SIZE INDEX |
|-----------------------|-----|---------------|------------|------------|------------|------------|
| MODEL | FT. | O.D. W/JACKET | APRX. LBS. | MODEL | APRX. LBS. | |
| GALVANIZED CABLE | | | | | | |
| SDH-100 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |
| STAINLESS STEEL CABLE | | | | | | |
| SDH-100-1 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200-1 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

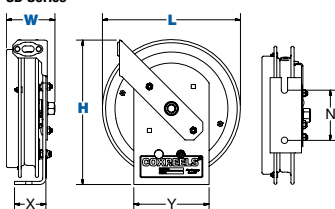
| SIZE INDEX | W | H | L | X | Y | N |
|------------|--------|---------|---------|--------|----|----|
| 1 | 37/8" | 11 1/2" | 11" | 2 1/2" | 6" | 4" |
| 2 | 4" | 15" | 14 1/2" | 2 1/2" | 6" | 4" |
| 3 | 5 3/4" | 11 1/2" | 11" | 2 1/2" | 6" | 4" |

Overall Dimensions

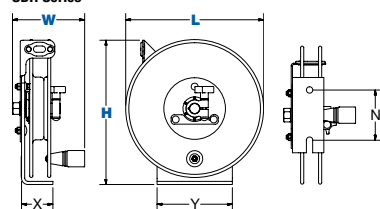
Base

Mounting Pattern

SD Series



SDH Series



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ORDER EZ-COIL® MODELS ON SD SERIES

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

ORDER 100 AMP CLAMP

Heavy duty copper clamp designed for heavy grounding requirements. It has a jaw opening of 1.06" and a steel spring.



ORDER DOUBLE CLAMP

Heavy duty clamps made from zinc plated steel. Both clamps are rated for 50 amp. Each has a jaw opening of 1.06" and a steel spring.

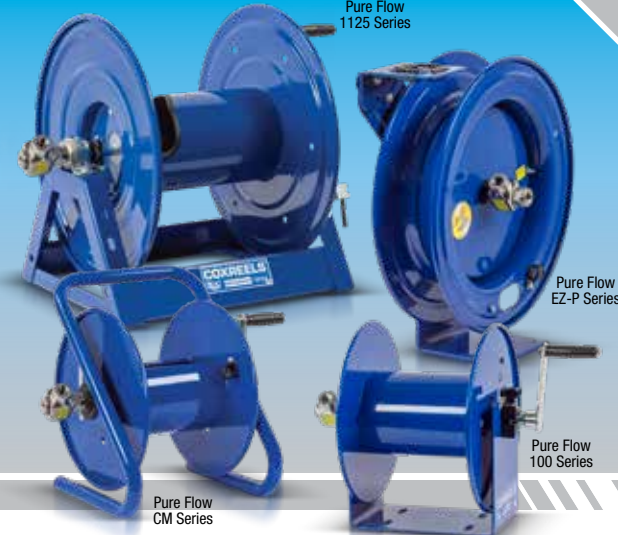


COXREELS® Pure Flow Series is offered in spring rewind, hand crank and motorized retractions. All Pure Flow hose reels come standard equipped with stainless steel air/fluid paths and stainless steel swivels with non-toxic, food quality grease, ensuring clean, non-contaminated, safe and reliable transfer of breathing air, potable water or other clean fluids.

PURE FLOW SPRING DRIVEN SERIES

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

| LESS HOSE | | | | | | SIZE INDEX |
|--------------|---|------|-----|-------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | |
| EZ-P SERIES | Models with hose are for air or water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | |
| EZ-P-BLL-350 | 3/8" | 5/8" | 50 | 300 | 43 | 1 |
| EZ-P-BHL-350 | 3/8" | 5/8" | 50 | 6,000 | 43 | 1 |
| EZ-T SERIES | Models with hose are for air or water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | |
| EZ-TBLL-3100 | 3/8" | 5/8" | 100 | 300 | 85 | 2 |
| EZ-TBHL-3100 | 3/8" | 5/8" | 100 | 6,000 | 85 | 2 |



PURE FLOW HAND CRANK & MOTORIZED SERIES

| LESS HOSE | | | | | | | | | | SIZE INDEX |
|---------------------------------|--------------|------|-----|-----------------------------------|------|-----|-----------------------------------|-------|---------------|------------|
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL & OUTLET RISER | PSI | APRX. LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | | |
| 100 SERIES - COMPACT HAND CRANK | | | | | | | | | | |
| 112P-3-8 | 3/8" | 5/8" | 100 | - | - | - | - | 4,000 | 19 | 3 |
| CM SERIES - COMPACT HAND CRANK | | | | | | | | | | |
| 112P-3-8-CM | 3/8" | 5/8" | 100 | | - | - | - | 4,000 | 18 | 3 |
| 1125 SERIES | | | | | | | | | | |
| 1125P-4-6 | 1/2" | 7/8" | 100 | 3/8" | 3/4" | 140 | 1/2" F NPT | 6,000 | 36 | 4 |
| 1125P-4-8 | 1/2" | 7/8" | 150 | 3/8" | 3/4" | 200 | 1/2" F NPT | 6,000 | 37 | 5 |
| 1125P-4-12 | 1/2" | 7/8" | 200 | 3/8" | 3/4" | 300 | 1/2" F NPT | 6,000 | 39 | 6 |



MOTORIZE THE REWIND OF YOUR REEL

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

SEE PAGE 27 FOR ADDITIONAL MOTOR ACCESSORIES

| SUFFIX | TYPE | DESCRIPTION | ADD ON LBS |
|-----------|-----------------------|---|------------|
| A | AIR - 4 VANE | ALUMINUM BODY AIR MOTOR | 8 |
| C | FRONT HAND CRANK | BEVEL GEARED CRANK | 3 |
| E | 12 V DC, 1/8 HP | REVERSIBLE | 13 |
| ED | 12 V DC, 1/2 HP EXP. | EXPLOSION PROOF, REVERSIBLE | 26 |
| EF | 24 V DC, 1/8 HP | REVERSIBLE | 13 |
| EB | 24 V DC, 1/2 HP EXP. | EXPLOSION PROOF, REVERSIBLE | 26 |
| EA | 115 V AC, 1/2 HP EXP. | EXPLOSION PROOF REVERSIBLE AC RECTIFIED | 26 |
| H | HYDRAULIC | END PORTED 9/16-18 UNF | 6 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | H | | L | X | Y | | M | N | Ø | Dw |
|------------|-----------------------|------------|----------------|---------|---------|---------|----------------|-------|----------|-----|---------|--------|
| | CRANK / ELEC / SPRING | AIR / HYD. | CRANK / SPRING | MOTOR | | | CRANK / SPRING | MOTOR | | | | |
| 1 | 7 1/8" | - | 18 5/8" | - | 17 1/8" | 6" | 6" | - | 4" | 5" | 11 1/8" | 3 3/4" |
| 2 | 9 9/8" | - | 25 1/2" | - | 24" | 8" | 9" | - | 7" | 8" | 15 3/4" | 4 1/2" |
| 3 | 18 1/4" | - | 13" | - | 12" | 9 1/2" | 6" | - | 5 1/2" | 3" | 5 1/2" | 8" |
| 4 | 19 3/4" | 17" | 18 5/8" | 19 1/4" | 17 5/8" | 11 3/8" | 15 3/8" | 16" | 9 7/16" | 10" | 6 1/4" | 6" |
| 5 | 21 3/4" | 19" | 18 5/8" | 19 1/4" | 17 5/8" | 13 3/8" | 15 3/8" | 16" | 11 7/16" | 10" | 6 1/4" | 8" |
| 6 | 25 3/4" | 23" | 18 5/8" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 15 7/16" | 10" | 6 1/4" | 12" |

Overall Dimensions Base Mounting Pattern Drum

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



UPGRADE TO SOLID ROLLERS

Heavy duty machined from solid plastic rollers. Only for Spring Driven models



ADD PINLOCK

The spring-loaded lock pin assembly is designed to lock & secure the reel, even in mobile conditions over rough terrain. For 100 and 1125 Series only.

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
- **P Series / T Series** - Guide arm adjusts to wall, floor, vehicle, and overhead positions. Solid one piece, heavy gauge 1/4" steel base, and support post for maximum stability. 1" solid steel axle, and lubricated precision bearings for smooth rotation. Multi-position lock ratchet mechanism secures hose at desired length. Controlled retraction speed up to 80% slower.
- **100 Series** - Open drum design for no hassle hose wrap. Solid one piece, heavy gauge steel "U" shaped frame. Adjustable tension brake to prevent "free-wheeling". Direct hand crank rewind.
- **CM Series** - High quality one piece 1" steel tube frame structure. Hose control bar prevents hose from slipping off the discs. Base has holes for temporary or permanent installation. Adjustable tension brake. Direct hand crank rewind.
- **1125 Series** - All welded steel "A" frame construction for superior reel structure. Exclusive low profile riser and open drum slot design for flat smooth hose wrap. Permanently lubricated self-aligning pillow block bearings for trouble free and smooth rotation. Long handled locking pin to secure reel from rotation (On hand crank models). Solid steel direct hand crank with smooth round handle. Reliable direct gear drive on motor driven models providing quiet & smooth retraction - NO CHAIN.

WARNING: Cancer and reproductive Harm - See page 23 for more information - www.P65Warning.ca.gov

3/8" - 3/4" I.D.

SS SERIES

STAINLESS STEEL SPRING RETRACTABLE HOSE REELS

SS-EN Series

SS-P Series

SS-T Series

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

| LESS HOSE | | | | | | SIZE INDEX |
|----------------|------|---------|-----|-------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | |
| P SERIES | | | | | | |
| P-LPL-335-SS | 3⁄8" | 1⁄2" | 35 | 300 | 34 | 1 |
| P-LPL-350-SS | 3⁄8" | 5⁄8" | 50 | 300 | 39 | |
| P-LPL-425-SS | 1⁄2" | 3⁄4" | 25 | 300 | 39 | |
| SH & MP SERIES | | | | | | |
| SHL-N-350-SS | 3⁄8" | 5⁄8" | 50 | 300 | 44 | 3 |
| SHL-N-450-SS | 1⁄2" | 3⁄4" | 50 | 300 | 46 | |
| SHL-N-525-SS | 3⁄4" | 1 1⁄16" | 25 | 300 | 45 | |
| MPL-N-350-SS | 3⁄8" | 1 1⁄16" | 50 | 3,000 | 53 | 3 |
| MPL-N-450-SS | 1⁄2" | 1 3⁄16" | 50 | 2,500 | 53 | 3 |
| T SERIES | | | | | | |
| TSHL-N-350-SS | 3⁄8" | 5⁄8" | 50 | 300 | 55 | 5 |
| TSHL-N-375-SS | 3⁄8" | 5⁄8" | 75 | 300 | 73 | |
| TSHL-N-3100-SS | 3⁄8" | 5⁄8" | 100 | 300 | 74 | |
| TSHL-N-450-SS | 1⁄2" | 3⁄4" | 50 | 300 | 55 | 5 |
| TSHL-N-475-SS | 1⁄2" | 3⁄4" | 75 | 300 | 71 | |
| TSHL-N-4100-SS | 1⁄2" | 3⁄4" | 100 | 300 | 80 | |
| TSHL-N-550-SS | 3⁄4" | 1 1⁄16" | 50 | 300 | 70 | 7 |
| TMPL-N-3100-SS | 3⁄8" | 1 1⁄16" | 100 | 3,000 | 82 | 6 |
| TMPL-N-4100-SS | 1⁄2" | 1 3⁄16" | 100 | 3,000 | 80 | |
| EN SERIES | | | | | | |
| ENL-N-350-SS | 3⁄8" | 5⁄8" | 50 | 300 | 58 | 9 |
| ENL-N-450-SS | 1⁄2" | 3⁄4" | 50 | 300 | 61 | |
| ENML-N-350-SS | 3⁄8" | 1 1⁄16" | 50 | 3,000 | 80 | |
| ENML-N-425-SS | 1⁄2" | 1 3⁄16" | 25 | 2,500 | 61 | 8 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|--------|---------|---------|----|----|----|----|
| 1 | 6 3/4" | 18 5/8" | 17 1/8" | 6" | 6" | 4" | 5" |
| 2 | 7" | 18 5/8" | 17 1/8" | 6" | 6" | 4" | 5" |
| 3 | 8 1/4" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 4 | 9 3/8" | 21 1/4" | 19 1/2" | 6" | 6" | 4" | 5" |
| 5 | 9 3/8" | 21 1/4" | 19 1/2" | 8" | 9" | 7" | 8" |
| 6 | 9 3/8" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 7 | 9 7/8" | 25 1/2" | 24" | 8" | 9" | 7" | 8" |
| 8 | 6 7/8" | 18 7/8" | 19" | 6" | 6" | 4" | 5" |
| 9 | 8 1/2" | 21 3/4" | 21 7/8" | 6" | 6" | 4" | 5" |

Overall Dimensions

Base

Mounting Pattern

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
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Enclosed factory tuned & matched cartridge-style spring motor
- Non-corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length
- **P-SS Series** - Sturdy single pedestal reel with space saving design facilitates workplace organization. Guide arm adjusts to wall, floor, vehicle & overhead positions
- **SH-SS & MP-SS Series** - Sturdy single pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system. Guide arm adjusts to wall, floor, vehicle & overhead positions
- **T-SS Series** - Sturdy dual pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system. Guide arm adjusts to wall, floor, vehicle & overhead positions. Stainless Steel rollers on 3/4" models
- **EN-SS Series** - Sturdy enclosed reel for aesthetic purposes & greater hose protection. Heavy gauge stainless steel 3-piece casing with adjustable hose roller guide.



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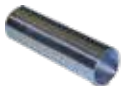
TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ORDER HOSE STOP AND GUARD

Adjustable solid rubber hose stop. Include steel hardware. Steel hose guard that helps to protect your hose.



COXREELS® SS Series "Stainless Steel" hand crank hose reels have similar features to their related series, but are constructed of high quality electro-polished or unpolished as manufactured 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 SERIES

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | SIZE INDEX | | | |
|--|--------------|---------|--------|-----------------------------------|--------|-----------------------------------|------------|------------|---------------|-----|
| MODEL | I.D. | | O.D. | FT. | | PSI | | APRX. LBS. | | |
| SS100 SERIES - Hand Crank - SS100 Series is only available in SS finish. | | | | | | | | | | |
| 112-4-75-SS | 1/2" | | 7/8" | 75 | | 4,000 | 21 | 1 | | |
| 117-4-225-SS | 1/2" | | 7/8" | 225 | | 4,000 | 31 | 2 | | |
| 117-5-100-SS | 3/4" | | 1 1/4" | 100 | | 4,000 | 36 | 3 | | |
| LESS HOSE | | | | | | | SIZE INDEX | | | |
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | INLET SWIVEL & OUTLET RISER | | PSI | APRX. LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | | | | | FT. |
| SS1125 SERIES - Hand Crank & Motor Driven | | | | | | | | | | |
| 1125-4-100-X | 1/2" | 7/8" | 100 | 3/8" | 3/4" | 140 | 1/2" F NPT | 3,000 | 36 | 4 |
| 1125-4-200-X | 1/2" | 7/8" | 200 | 3/8" | 3/4" | 300 | 1/2" F NPT | 3,000 | 39 | 5 |
| 1125-5-100-X | 3/4" | 1 1/4" | 100 | 1/2" | 7/8" | 200 | 3/4" F NPT | 3,000 | 42 | 6 |
| 1125-5-200-X | 3/4" | 1 1/4" | 200 | 1/2" | 7/8" | 450 | 3/4" F NPT | 3,000 | 55 | 7 |
| SS1175 SERIES - Hand Crank & Motor Driven | | | | | | | | | | |
| 1175-6-100-X | 1" | 1 7/16" | 100 | 3/4" | 1 1/4" | 150 | 1" F NPT | 3,000 | 70 | 8 |
| 1175-6-200-X | 1" | 1 7/16" | 200 | 3/4" | 1 1/4" | 300 | 1" F NPT | 3,000 | 83 | 9 |

→ Designate either SP or SS for choice of finish

**MOTORIZE THE REWIND OF YOUR REEL**

Featuring a direct gear drive, the 1125 Series drive system is more dependable and maintenance free. Featuring a lubricated chain and a zinc plated steel sprocket, the 1175 Series drive system provides a smooth, continuous rewind on motorized reels. Choose from several motor options shown in the table below.

SEE PAGE 27 FOR ADDITIONAL MOTOR ACCESSORIES

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | H | | L | X | Y | | Ø | Dw |
|--------------------|---------|---------|------------|---------|---------|---------|---------|---------|---------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | CRANK | ELEC. | | | CRANK | ELEC. | | |
| 1 | 22 3/4" | - | - | 13" | - | 12" | 14" | 6" | - | 5 1/2" | 12 1/2" |
| 2 | 22 3/4" | - | - | 18" | - | 17" | 14" | 6" | - | 5 1/2" | 12 1/2" |
| 3 | 23 1/4" | - | - | 18" | - | 17" | 14" | 6" | - | 5 1/2" | 12 1/2" |
| 4 | 19 1/2" | 19 3/4" | 17" | 18 3/4" | 19 1/4" | 17 5/8" | 11 3/8" | 15 3/8" | 16" | 6 1/4" | 6" |
| 5 | 25 1/2" | 25 3/4" | 23" | 18 3/4" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 6 1/4" | 12" |
| 6 | 26 3/4" | 26" | 23 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 6 1/4" | 12" |
| 7 | 38 3/4" | 38" | 35 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 29 3/8" | 15 3/8" | 16" | 6 1/4" | 24" |
| 8 | 28 1/8" | 26" | 24 1/2" | 26 1/8" | 26 1/8" | 24" | 17" | 20 1/8" | 20 1/8" | 10 1/2" | 11 1/2" |
| 9 | 36 5/8" | 34 1/2" | 33" | 26 1/8" | 26 1/8" | 24" | 25 1/2" | 20 1/8" | 20 1/8" | 10 1/2" | 20" |
| Overall Dimensions | | | | | | | Base | | | Drum | |

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

**UPGRADE TO CAPTIVE BEARING SWIVEL**

STAINLESS STEEL CAPTIVE BEARING SWIVEL: Featuring heavy duty ball bearings for smooth rotation and increased side load capabilities, the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

1125-4-200-SP
with "SP" Finish112-4-75-SS
with "SS" Finish**SS SERIES - HAND CRANK/ MOTORIZED:: REEL SPECIFICATIONS**
SWIVEL

- Non-corrosive 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
- **100 Series** - Open drum design for no hassle hose wrap. Solid one piece, heavy gauge stainless steel "U" shaped frame. Adjustable tension brake to prevent "free-wheeling". Direct hand crank rewind.
- **1125 & 1175 Series** - All welded stainless steel "A" frame construction for superior reel structure. Exclusive low profile riser and open drum slot design for flat smooth hose wrap. Permanently lubricated self-aligning pillow block bearings for trouble free and smooth rotation. Long handled locking pin to secure reel from rotation (On hand crank models). Solid steel direct hand crank with smooth round handle.
- **1125 Series** - Reliable direct gear drive on motor driven models providing quiet & smooth retraction - NO CHAIN.
- **1175 Series** - Reliable chain & sprocket drive on motor driven models.

WARNING: Cancer and reproductive Harm - See page 23 for more information - www.P65Warning.ca.gov

1125 SERIES

HAND CRANK & MOTOR DRIVEN HOSE REELS



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

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | SIZE INDEX |
|------------|--------------|---------|-----|-----------------------------------|--------|-----|-----------------------------|-------|------------|
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL & OUTLET RISER | PSI | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | |
| 1125-4-100 | 1/2" | 7/8" | 100 | 3/8" | 3/4" | 140 | 1/2" F NPT | 3,000 | 1 |
| 1125-4-200 | 1/2" | 7/8" | 200 | 3/8" | 3/4" | 300 | 1/2" F NPT | 3,000 | 2 |
| 1125-4-500 | 1/2" | 7/8" | 500 | 3/8" | 3/4" | 700 | 1/2" F NPT | 3,000 | 5 |
| 1125-5-50 | 3/4" | 1 1/4" | 50 | 1/2" | 7/8" | 100 | 3/4" F NPT | 3,000 | 6 |
| 1125-5-100 | 3/4" | 1 1/4" | 100 | 1/2" | 7/8" | 200 | 3/4" F NPT | 3,000 | 7 |
| 1125-5-200 | 3/4" | 1 1/4" | 200 | 1/2" | 7/8" | 450 | 3/4" F NPT | 3,000 | 9 |
| 1125-5-250 | 3/4" | 1 1/4" | 250 | 1/2" | 7/8" | 500 | 3/4" F NPT | 3,000 | 10 |
| 1125-6-50 | 1" | 1 7/16" | 50 | 3/4" | 1 1/4" | 75 | 1" F NPT | 3,000 | 12 |
| 1125-6-100 | 1" | 1 7/16" | 100 | 3/4" | 1 1/4" | 150 | 1" F NPT | 3,000 | 14 |

1125 SERIES :: REEL SPECIFICATIONS

SWIVEL

- Machined solid brass 90° full-flow NPT swivel (Nickel plated steel swivel on 1" models)
- Swivel Seals: **NITRILE**
AFLAS on 1" steel models
NITRILE on 1" stainless fluid path models
- External 90° full-flow NPT swivel with electroless nickel plated steel inlet (on high pressure HP & 1" steel 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
- Solid steel direct hand crank with smooth round handle
- Reliable direct gear drive on motor driven models providing quiet & smooth retraction - **NO CHAIN**



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TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



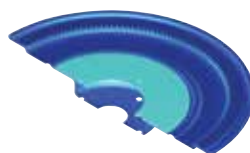
5,000 PSI HIGH PRESSURE MODELS

Upgrade to 5000 PSI with a steel ball bearing swivel. Machined from high strength steel and nickel plated for corrosion resistance, the ball bearing swivel features maximum flow and enhanced load bearing capabilities. Swivel Seals: **AFLAS**

UPGRADE TO STAINLESS STEEL

STAINLESS STEEL SWIVEL / STAINLESS STEEL CAPTIVE BEARING SWIVEL: the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel swivel upgrade and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.



STRENGTHEN DRUM WITH BRAWNY OPTION

10 Gauge plates welded into each disc to keep them from bowing. Prevents deformations & eventual crushing of the drum that can be caused by hose pressure. The center drum has been thickened from 16GA to 14GA.



ADD PINLOCK TO MOTORIZED MODELS

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | H | | L | X | Y | | Ø | Dw |
|------------|---------|---------|------------|---------|---------|---------|---------|---------|-------|--------|---------|
| | CRANK | ELEC. | AIR / HYD. | CRANK | ELEC. | | | CRANK | ELEC. | | |
| 1 | 19 1/2" | 19 3/4" | 17" | 18 3/4" | 19 1/4" | 17 5/8" | 11 3/8" | 15 3/8" | 16" | 6 1/4" | 6" |
| 2 | 25 1/2" | 25 3/4" | 23" | 18 3/4" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 6 1/4" | 12" |
| 5 | 41 1/2" | 41 3/4" | 39" | 18 3/4" | 19 1/4" | 17 5/8" | 33 3/8" | 15 3/8" | 16" | 6 1/4" | 28" |
| 6 | 20 3/4" | 20" | 17 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 11 3/8" | 15 3/8" | 16" | 6 1/4" | 6" |
| 7 | 26 3/4" | 26" | 23 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 6 1/4" | 12" |
| 9 | 38 3/4" | 38" | 35 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 29 3/8" | 15 3/8" | 16" | 6 1/4" | 24" |
| 10 | 42 3/4" | 42" | 39 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 33 3/8" | 15 3/8" | 16" | 6 1/4" | 28" |
| 12 | 32" | 29 7/8" | 28 1/4" | 18 1/2" | 19 1/8" | 17 5/8" | 20 7/8" | 15 3/8" | 16" | 8 1/4" | 15 1/2" |
| 14 | 44 1/2" | 42 3/8" | 40 3/4" | 18 1/2" | 19 1/8" | 17 5/8" | 33 3/8" | 15 3/8" | 16" | 8 1/4" | 28" |

Overall Dimensions

Base

Drum



MOTORIZED THE REWIND OF YOUR REEL

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

SEE PAGE 22 FOR ADDITIONAL MOTOR ACCESSORIES

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

COXREELS® 1175 Series 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 open drum slot design for smooth even hose wraps around the drum.

1175 SERIES

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | | | SIZE INDEX |
|-------------------|--------------|--------|-----|-----------------------------------|--------|-----|--------------------------|-----------------|-------|---------------|------------|
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL ASSEMBLY | OUTLET RISER | PSI | APRX. LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | | | |
| 1175-6-50 | 1" | 17/16" | 50 | 3/4" | 1 1/4" | 100 | 1" F NPT 90° | 1" F NPT | 3,000 | 67 | |
| 1175-6-100 | 1" | 17/16" | 100 | 3/4" | 1 1/4" | 150 | 1" F NPT 90° | 1" F NPT | 3,000 | 70 | |
| 1175-6-150 | 1" | 17/16" | 150 | 3/4" | 1 1/4" | 250 | 1" F NPT 90° | 1" F NPT | 3,000 | 75 | |
| 1175-6-200 | 1" | 17/16" | 200 | 3/4" | 1 1/4" | 300 | 1" F NPT 90° | 1" F NPT | 3,000 | 83 | |

**REEL DIMENSIONS**

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | H | | L | X | Y | Ø | Dw |
|------------|---------|---------|---------------|---------|---------|-----|---------|---------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | CRANK | ELEC. | | | | | |
| 1 | 24 1/8" | 22" | 20 1/2" | 26 1/8" | 26 1/8" | 24" | 13" | 20 1/8" | 10 1/2" | 7 1/2" |
| 2 | 28 1/8" | 26" | 24 1/2" | 26 1/8" | 26 1/8" | 24" | 17" | 20 1/8" | 10 1/2" | 11 1/2" |
| 3 | 32 1/8" | 30" | 28 1/2" | 26 1/8" | 26 1/8" | 24" | 21" | 20 1/8" | 10 1/2" | 15 1/2" |
| 4 | 36 5/8" | 34 1/2" | 33" | 26 1/8" | 26 1/8" | 24" | 25 1/2" | 20 1/8" | 10 1/2" | 20" |

Overall Dimensions

Base

Drum

**MOTORIZED THE REWIND OF YOUR REEL**

Featuring a lubricated chain and a zinc plated steel sprocket, the 1175 Series drive system provides a smooth, continuous rewind on motorized reels. Choose from several motor options shown in the table below.

SEE PAGE 22 FOR ADDITIONAL MOTOR ACCESSORIES

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

SWIVEL

- Nickel plated steel 90° full-flow NPT swivel inlet
- Swivel Seals: AFLAS
NITRILE on stainless steel fluid path
- Available with stainless steel 304 fluid path

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

WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

**TOP REQUESTED UPGRADES & ACCESSORIES**

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

**ADD 4-WAY ROLLERS**

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

**ADD 3-WAY ROLLERS**

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

**UPGRADE TO STAINLESS STEEL**

STAINLESS STEEL CAPTIVE BEARING SWIVEL: Featuring heavy duty ball bearings for smooth rotation and increased side load capabilities, the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel captive bearing swivel upgrade and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.

**ADD PINLOCK TO MOTORIZED MODELS**

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

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

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | | | SIZE INDEX |
|------------------------------|--------------|------|-----|-----------------------------------|------|-----|-----------------------------------|-------|---------------|---|------------|
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL & OUTLET RISER | PSI | APRX. LBS. | | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | | | |
| 1185 SERIES - IN-LINE SWIVEL | | | | | | | | | | | |
| 1185-1124 | 1½" | 2¼" | 50 | 1¼" | 1⅜" | 75 | 1½" F NPT | 1,500 | 76 | 1 | |
| 1185-1524 | 1½" | 2¼" | 75 | 1¼" | 1⅜" | 100 | 1½" F NPT | 1,500 | 81 | 2 | |
| 1185-2024 | 1½" | 2¼" | 100 | 1¼" | 1⅜" | 125 | 1½" F NPT | 1,500 | 94 | 3 | |
| 1185-2528 | 1½" | 2¼" | 150 | 1¼" | 1⅜" | 220 | 1½" F NPT | 1,500 | 122 | 4 | |
| 1185 SERIES - 90° SWIVEL | | | | | | | | | | | |
| 1185-1124-BUXX | 1½" | 2¼" | 50 | 1¼" | 1⅜" | 75 | 1½" F NPT | 3,000 | 76 | 1 | |
| 1185-1524-BUXX | 1½" | 2¼" | 75 | 1¼" | 1⅜" | 100 | 1½" F NPT | 3,000 | 81 | 2 | |
| 1185-2024-BUXX | 1½" | 2¼" | 100 | 1¼" | 1⅜" | 125 | 1½" F NPT | 3,000 | 94 | 3 | |
| 1185-2528-BUXX | 1½" | 2¼" | 150 | 1¼" | 1⅜" | 220 | 1½" F NPT | 3,000 | 122 | 4 | |

1185 SERIES: REEL SPECIFICATIONS

SWIVEL

- In-line electroless nickel plated steel full-flow NPT swivel inlet
- Swivel Seals: NITRILE
- (On high pressure models with suffix -BUXX) External fluid path with electroless nickel plated steel 90° full-flow NPT swivel inlet
- (On high pressure models with suffix -BUXX) Swivel Seals: AFLAS
- Available with stainless steel fluid path

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
- (On hand crank models) Long-handled locking pin to secure reel from rotation during transport or storage
- Solid steel direct hand crank with smooth round handle
- Reliable chain & sprocket drive on motor driven models



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ADD 4-WAY ROLLERS

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



ADD 3-WAY ROLLERS

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



UPGRADE TO STAINLESS STEEL

STAINLESS STEEL CAPTIVE BEARING SWIVEL / STAINLESS STEEL IN-LINE SWIVEL: the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel swivel upgrade options and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.



ADD PINLOCK TO MOTORIZED MODELS

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

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

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | | | SIZE INDEX |
|--|--------------|--------|-----|-----------------------------------|---------|-----|-----------------------|--------------|-------|------------|------------|
| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL ASSEMBLY | OUTLET RISER | PSI | APRX. LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | | | |
| STANDARD 1195 SERIES WITH IN-LINE SWIVEL | | | | | | | | | | | |
| 1195-932-X | 2" | 29/16" | 50 | 1 1/2" | 2 1/16" | 60 | 2" F NPT | 2" F NPT | 1,000 | 128 | 1 |
| 1195-1332-X | 2" | 29/16" | 75 | 1 1/2" | 2 1/16" | 100 | 2" F NPT | 2" F NPT | 1,000 | 148 | 2 |
| 1195-2032-X | 2" | 29/16" | 115 | 1 1/2" | 2 1/16" | 150 | 2" F NPT | 2" F NPT | 1,000 | 186 | 3 |
| 1195 SERIES WITH 90° SWIVEL | | | | | | | | | | | |
| 1195-932-X-BUXX | 2" | 29/16" | 50 | 1 1/2" | 2 1/16" | 60 | 2" F NPT | 2" F NPT | 1,500 | 128 | 1 |
| 1195-1332-X-BUXX | 2" | 29/16" | 75 | 1 1/2" | 2 1/16" | 100 | 2" F NPT | 2" F NPT | 1,500 | 148 | 2 |
| 1195-2032-X-BUXX | 2" | 29/16" | 115 | 1 1/2" | 2 1/16" | 150 | 2" F NPT | 2" F NPT | 1,500 | 186 | 3 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | | H | L | X | Y | Ø | Dw |
|------------|---------|---------|---------------|-------------------|---------|-----|---------|---------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | -BUXX EQUIPPED | | | | | | |
| 1 | 17 7/8" | 22 1/8" | 19 3/8" | 23" | 33 1/4" | 32" | 15" | 25 5/8" | 15 1/2" | 9 1/2" |
| 2 | 21 7/8" | 26 1/8" | 23 3/8" | 27" | 33 1/4" | 32" | 19" | 25 5/8" | 15 1/2" | 13 1/2" |
| 3 | 28 3/8" | 32 5/8" | 29 7/8" | 33 1/2" | 33 1/4" | 32" | 25 1/2" | 25 5/8" | 15 1/2" | 20" |

Overall Dimensions

Base

Drum

**SUFFIX OPTIONS FOR YOUR REEL**

These models are not available in direct crank models. Featuring a lubricated chain and a zinc plated steel sprocket, the 1195 Series drive system provides a smooth, continuous rewind on motorized reels. Select from the options below to substitute the "X" with.

SEE PAGE 22 FOR ADDITIONAL MOTOR ACCESSORIES

| SUFFIX | TYPE | DESCRIPTION | ADD ON APRX. LBS |
|-------------|---------------------------|--|------------------|
| AB | AIR - 6 VANE | CAST IRON AIR MOTOR | 8 |
| C | FRONT HAND CRANK | BEVEL GEARED CRANK | 3 |
| EDV3 | 12 V DC, 1/2 HP EXP. 1:3 | EXPLOSION PROOF, REVERSIBLE, IDLER | 26 |
| EBV3 | 24 V DC, 1/2 HP EXP. 1:3 | EXPLOSION PROOF, REVERSIBLE, IDLER | 26 |
| EAV3 | 115 V AC, 1/2 HP EXP. 1:3 | EXPLOSION PROOF REVERSIBLE AC RECTIFIED, IDLER | 26 |
| EJV3 | 230 V AC, 1/2 HP EXP. 1:3 | EXPLOSION PROOF REVERSIBLE AC RECTIFIED, IDLER | 26 |
| H | HYDRAULIC | END PORTED 9/16-18 UNF | 6 |

*Electric Rewind models are available without idler gears for use with electronic speed reducers, contact factory

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

**ADD 4-WAY ROLLERS**

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

**IDLER GEARS AVAILABLE**

Reduce drum speed & increase torque. Available in three sizes : 1:2 ratio, 1:3 ratio (default), and 1:4 ratio, they are factory installed on the motor kits.

**UPGRADE TO STAINLESS STEEL**

STAINLESS STEEL CAPTIVE BEARING SWIVEL / STAINLESS STEEL IN-LINE SWIVEL: the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel swivel upgrade options and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.

**ADD PINLOCK TO MOTORIZED MODELS**

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

1600 SERIES

HAND CRANK & MOTORIZED HYBRID FRAME HOSE REELS

1600 Series with optional universal bracket kit, 4-way roller bracket, crank handler holster & bevel gear crank

1600 SERIES :: REEL SPECIFICATIONS

SWIVEL

- **1660 models** - Nickel plated steel 90° full-flow NPT swivel inlet
- **1680 models** - In-line nickel plated steel full-flow NPT swivel inlet
- Swivel Seals: NITRILE

DESIGN & STRUCTURE

- All welded hybrid frame with added bolts
- 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
- **(On hand crank models)** 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
- All metal bevel crank and gear construction



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

TOP REQUESTED UPGRADES & ACCESSORIES



ADD ROLLERS

4-WAY ROLLERS: 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter supported by powder coated steel brackets.

3-WAY ROLLERS: 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools & 1.5" stainless steel tubing bottom roller & powder coated steel brackets.

UPGRADE TO STAINLESS STEEL

STAINLESS STEEL CAPTIVE BEARING SWIVEL: Featuring heavy duty ball bearings for smooth rotation and increased side load capabilities, the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel swivel upgrade and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.



ADD UNIVERSAL ROLLERS

4-WAY ROLLERS: 4-way enclosed pinch-proof stainless steel rollers are 1" in diameter.

3-WAY ROLLERS: 3-way open spool roller assembly with 1.5" chrome-plated machined steel spools and 1.5" stainless steel bottom roller.

Rollers mounted on universal bracket with 4 various positions 0°, 30°, 60°, 90°. Made from steel, powder coat black.

IDLER GEARS AVAILABLE

Reduce drum speed & increase torque. Available in three sizes : 1:2 ratio, 1:3 ratio, and 1:4 ratio, they are factory installed on the motor kits.

COXREELS® 1600 Series features the most versatile symmetric reel design in the market today. This feature –rich reel series is the most versatile in the marketplace and features nearly endless component configurations on a robust platform for any conceivable application. Targeted for the tough demands of customers requiring various dimensional choices, the series offers flexible size envelopes for any given hose capacity. The 1600 series hybrid frame offers unique accessories and upgrades which allow for application tailoring resulting in enhanced performance and usability.

1600 SERIES

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | | | |
|------------------------|-----------------------|--------------------------------|---------------------|-------------------|--------|--------|--------------|--------|------|------|-------------|
| MODEL | Hose Cap. 1" I.D. | Optional Hose Cap. ¾" I.D. | DIMENSIONS | | | | | | | | APRX LBS |
| | | | DW | L | W | | | H | X | Y | |
| | | | DRUM WIDTH | DISC SIZE | CRANK | ELEC. | AIR/ HYD. | | | | |
| 1660 SERIES - 4000 PSI | | | | | | | | | | | |
| 1660-0820 | 50' | 60' | 8" | 20" | 237⁄8" | 215⁄8" | 203⁄8" | 213⁄4" | 15" | 20¼" | 54 |
| 1660-1520 | 100' | 150' | 15.5" | 20" | 313⁄8" | 291⁄8" | 277⁄8" | 213⁄4" | 22½" | 20¼" | 68 |
| 1660-0924 | | | 9.5" | 24" | 353⁄8" | 231⁄8" | 217⁄8" | 25¼" | 16½" | 23¼" | 72 |
| 1660-2820 | | | 28" | 20" | 437⁄8" | 415⁄8" | 403⁄8" | 213⁄4" | 35" | 20¼" | 94 |
| 1660-2024 | 200' | 275' | 20" | 24" | 357⁄8" | 335⁄8" | 323⁄8" | 25¼" | 27" | 23¼" | 91 |
| 1660-1128 | | | 11.5" | 28" | 273⁄8" | 251⁄8" | 237⁄8" | 29¼" | 18½" | 26¼" | 88 |
| 1660-2824 | 300' | 450' | 28" | 24" | 437⁄8" | 415⁄8" | 403⁄8" | 25¼" | 35" | 23¼" | 107 |
| 1660-2228 | 400' | 550' | 22" | 28" | 377⁄8" | 355⁄8" | 343⁄8" | 29¼" | 29" | 26¼" | 112 |
| 1660 SERIES - 1500 PSI | | | | | | | | | | | |
| MODEL | Hose Cap. 1½" I.D. | Optional Hose Cap. 1¼" I.D. | DIMENSIONS | | | | | | | | APRX LBS |
| | | | DW DRUM WIDTH | L DISC SIZE | CRANK | ELEC. | AIR/ HYD. | H | X | Y | |
| 1680-1520 | | | 15.5" | 20" | 287⁄8" | 291⁄8" | 277⁄8" | 213⁄4" | 22½" | 20¼" | 68 |
| 1680-1124 | 50' | 55' | 11.5" | 24" | 213⁄8" | 215⁄8" | 203⁄8" | 29¼" | 15" | 26¼" | 73 |
| 1680-0828 | | | 8" | 28" | 247⁄8" | 251⁄8" | 237⁄10" | 25¼" | 18½" | 23¼" | 82 |
| 1680-2024 | 100' | 130' | 20" | 24" | 333⁄8" | 335⁄8" | 323⁄8" | 25¼" | 27" | 23¼" | 91 |
| 1680-1328 | | | 13.5" | 28" | 267⁄8" | 271⁄8" | 257⁄10" | 29¼" | 20½" | 26¼" | 92 |
| 1680-3324 | | | 33" | 24" | 463⁄8" | 465⁄8" | 453⁄8" | 25¼" | 40" | 23¼" | 117 |
| 1680-2428 | 200' | 200' | 24" | 28" | 373⁄8" | 375⁄8" | 363⁄8" | 29¼" | 31" | 26¼" | 114 |



MOTORIZED THE REWIND OF YOUR REEL

Featuring a lubricated chain and a zinc plated steel sprocket, the 1600 Series drive system provides a smooth, continuous rewind on motorized reels. Choose from several motor options shown in the table below.

SEE PAGE 22 FOR ADDITIONAL MOTOR ACCESSORIES

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

SEE PAGE 21 FOR ADDITIONAL 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

- ALL REELS SUPPLIED LESS HOSE

| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL & OUTLET RISER | PSI | APRX. LBS. | SIZE INDEX |
|---------------------|--------------|---------|-------|-----------------------------------|--------|-------|-----------------------------------|-------|---------------|---------------|
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | | |
| 1275-4-50-X | 1/2" | 7/8" | 2/50 | 3/8" | 3/4" | 2/70 | 1/2" F NPT | 3,000 | 40 | 1 |
| 1275-4-100-X | 1/2" | 7/8" | 2/100 | 3/8" | 3/4" | 2/140 | 1/2" F NPT | 3,000 | 42 | 2 |
| 1275-4-150-X | 1/2" | 7/8" | 2/150 | 3/8" | 3/4" | 2/200 | 1/2" F NPT | 3,000 | 47 | 3 |
| 1275-4-200-X | 1/2" | 7/8" | 2/200 | 3/8" | 3/4" | 2/300 | 1/2" F NPT | 3,000 | 56 | 4 |
| 1275-6-50-X | 1" | 1 1/16" | 2/50 | 3/4" | 1 1/4" | 2/60 | 1" F NPT | 3,000 | 63 | 5 |
| 1275-6-100-X | 1" | 1 1/16" | 2/100 | 3/4" | 1 1/4" | 2/155 | 1" F NPT | 3,000 | 74 | 6 |
| 1275-6-150-X | 1" | 1 1/16" | 2/150 | 3/4" | 1 1/4" | 2/200 | 1" F NPT | 3,000 | 88 | 7 |

**REEL DIMENSIONS**

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | H | | L | X | Y | | Ø | Dw |
|------------|---------|---------|------------|----------|----------|---------|---------|----------|----------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | CRANK | ELEC. | | | CRANK | ELEC. | | |
| 1 | 18 7/8" | 22 5/8" | 19 7/8" | 18 5/8" | 19 1/8" | 17 5/8" | 13 3/8" | 15 3/8" | 16" | 6 1/4" | 8" |
| 2 | 22 7/8" | 26 5/8" | 23 7/8" | 18 5/8" | 19 1/8" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | 6 1/4" | 12" |
| 3 | 28 7/8" | 32 5/8" | 29 7/8" | 18 5/8" | 19 1/8" | 17 5/8" | 23 3/8" | 15 3/8" | 16" | 6 1/4" | 18" |
| 4 | 34 7/8" | 38 5/8" | 35 7/8" | 18 5/8" | 19 1/8" | 17 5/8" | 29 3/8" | 15 3/8" | 16" | 6 1/4" | 24" |
| 5 | 29" | 30 5/8" | 27 3/4" | 22 7/8" | 22 7/8" | 20" | 19" | 18 7/8" | 18 7/8" | 10 1/2" | 13 1/2" |
| 6 | 35 5/8" | 37" | 34 1/4" | 26 1/8" | 26 1/8" | 24" | 25 1/2" | 20 3/8" | 20 3/8" | 10 1/2" | 20" |
| 7 | 35 5/8" | 37" | 34 1/4" | 30 1/16" | 30 1/16" | 28" | 25 1/2" | 22 9/16" | 22 9/16" | 10 1/2" | 20" |

Overall Dimensions

Base

Drum

**SUFFIX OPTIONS FOR YOUR REEL**

These models are not available in direct crank models. Featuring a direct gear drive, the 1275 Series drive system is more dependable and maintenance free than a chain and sprocket. A solid steel ring gear is directly welded to the side of the disc for added rigidity and strength. Select from the options below to substitute the "X" with.

SEE PAGE 22 FOR ADDITIONAL MOTOR ACCESSORIES

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

1275 SERIES :: REEL SPECIFICATIONS**SWIVEL**

- Two machined from solid brass 90° full-flow NPT swivel inlets (one on each side of the reel)
- Swivel Seals: NITRILE
- Electroless nickel plated steel swivel on 1" 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
- Bevel gear hand crank with removable handle for compact storage
- Reliable direct gear drive on motor driven models - **NO CHAIN**
- See Motor Options Chart

WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov



SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

TOP REQUESTED UPGRADES & ACCESSORIES**ADD 4-WAY ROLLERS**

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

**ADD 3-WAY ROLLERS**

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

**UPGRADE TO STAINLESS STEEL**

STAINLESS STEEL SWIVEL / STAINLESS STEEL CAPTIVE BEARING SWIVEL: the stainless steel swivel is machined from solid 304 stainless steel for increased corrosion resistance.

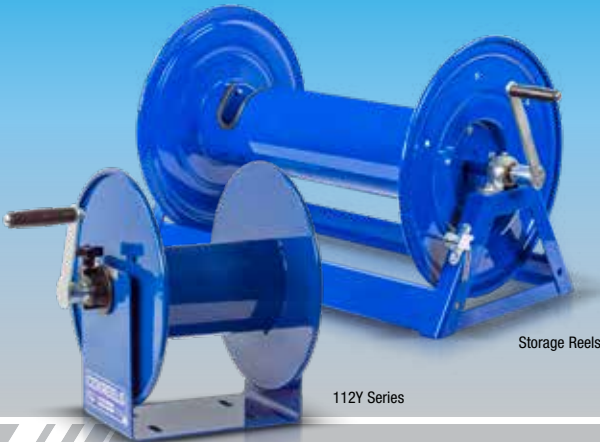
STAINLESS STEEL FLUID PATH: This options uses the same swivel as described in the stainless steel swivel upgrade and couples it to a upgraded 304 stainless steel plumbing axle to improve the corrosion resistance of the entire fluid path.

**ADD PINLOCK TO MOTORIZED MODELS**

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

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

STORAGE REELS REELS TO MANAGE ALL THAT CAN BE WRAPPED



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.

112Y SERIES MODELS

| LESS HOSE | | | | | | | | | SIZE INDEX |
|-----------|-------------|------|------|------|-----------|------|-------|------------|------------|
| MODEL | CABLE I.D.* | | | | HOSE I.D. | | PSI | APRX. LBS. | |
| | 8/3 | 10/3 | 12/3 | 16/3 | 3/8" | 1/2" | | | |
| 112Y-4 | 40 | 75 | 150 | 300 | 50 | 30 | 4,000 | 10 | 1 |
| 112Y-8 | 80 | 135 | 300 | * | 100 | 55 | 4,000 | 14 | 2 |
| 112Y-12 | 150 | 225 | * | * | 150 | 75 | 4,000 | 20 | 3 |

*Cable length based on SJ cord type

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.

112Y SERIES & STORAGE REELS :: REEL SPECIFICATIONS

112Y OPEN PORT

- Professional grade, compact & lightweight hand crank reels to store & maintain hose, cord, cable, wire, rope, tape, chain & more.
- 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.

112Y DESIGN & STRUCTURE

- Solid one piece 10GA steel "U" shaped frame
- Base has holes for temporary or permanent installation

STORAGE REELS DESIGN & STRUCTURE

- 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

RETRACTION

- 112Y - Direct hand crank rewind
- See page 14 For 1125 Series
- See page 15 For 1175 Series
- See page 16 For 1185 Series



WARNING: Cancer and reproductive Harm – See page 23 for more information – www.P65Warning.ca.gov

| LESS HOSE/CORD/CABLE | | | | | | | | | |
|---------------------------------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|
| MODEL | | 1125 SERIES | | | | 1175 SERIES | | 1185 SERIES | |
| | | 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 |
| HOSE, ROPE, CABLE O.D. | 1/4" | 3,250' | 4,875' | 6,500' | 7,600' | 5,600' | 9,750' | 14,110' | 23,250' |
| | 3/8" | 1,475' | 2,225' | 2,975' | 3,450' | 2,435' | 4,305' | 6,100' | 10,135' |
| | 1/2" | 810' | 1,215' | 1,625' | 1,900' | 1,330' | 2,310' | 3,375' | 5,575' |
| | 5/8" | 525' | 775' | 1,060' | 1,225' | 785' | 1,400' | 2,255' | 3,665' |
| | 3/4" | 335' | 500' | 675' | 775' | 605' | 1,055' | 1,400' | 2,375' |
| | 7/8" | 235' | 360' | 475' | 575' | 395' | 670' | 1100' | 1,865' |
| | 1" | 175' | 265' | 350' | 410' | 285' | 515' | 770' | 1,275' |
| | 1 1/4" | 100' | 165' | 225' | 260' | 195' | 350' | 560' | 915' |
| | 1 1/2" | 65' | 100' | 135' | 150' | 120' | 220' | 305' | 515' |
| | 1 3/4" | 50' | 90' | 115' | 140' | 70' | 135' | 275' | 450' |
| | 2" | 30' | 50' | 60' | 75' | 65' | 125' | 190' | 310' |
| | 2 1/4" | 25' | 45' | 55' | 65' | 65' | 105' | 110' | 190' |
| | 2 1/2" | 20' | 40' | 50' | 60' | 30' | 60' | 110' | 180' |
| | 2 3/4" | 15' | 35' | 45' | 55' | 30' | 55' | 100' | 175' |
| 3" | 10' | 15' | 20' | 20' | 25' | 50' | 50' | 95' | |
| LAY FLAT HOSE | 1" | 200' | 290' | 380' | 475' | 350' | 640' | 930' | 1,520' |
| | 1 1/2" | 140' | 210' | 285' | 330' | 120' | 245' | 325' | 595' |
| | 1 3/4" | 120' | 175' | 235' | 275' | 120' | 205' | 300' | 500' |
| | 2" | 95' | 140' | 190' | 220' | 90' | 205' | 270' | 490' |
| | 2 1/2" | 70' | 105' | 140' | 165' | 80' | 185' | 270' | 430' |
| | 3" | 55' | 85' | 110' | 130' | 70' | 160' | 240' | 280' |
| APRX. LBS. | | 39 | 48 | 55 | 59 | 70 | 83 | 109 | 169 |
| Size index | | 4 | 5 | 5 | 7 | 8 | 9 | 10 | 11 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | H | | L | X | Y | | M | N | Ø | Dw |
|--------------------|---------|---------|------------|---------|---------|---------|---------|---------|------------------|--------|------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | CRANK | ELEC. | | | CRANK | ELEC. | | | | |
| | | | | | | | | | | | | | |
| 1 | 12 1/4" | - | - | 13 1/8" | - | 12" | 6" | 6" | - | 4" | 3" | 5 1/2" | 4 1/2" |
| 2 | 15 3/4" | - | - | 13 1/8" | - | 12" | 9 1/2" | 6" | - | 5 1/2" | 3" | 5 1/2" | 8" |
| 3 | 20 1/4" | - | - | 13 1/8" | - | 12" | 14" | 6" | - | 10" | 3" | 5 1/2" | 12 1/2" |
| 4 | 23 7/8" | 25 3/4" | 23" | 18 3/4" | 19 1/4" | 17 5/8" | 17 3/8" | 15 3/8" | 16" | - | - | 6 1/4" | 12" |
| 5 | 29 7/8" | 31 3/4" | 29" | 18 3/4" | 19 1/4" | 17 5/8" | 23 3/8" | 15 3/8" | 16" | - | - | 6 1/4" | 18" |
| 6 | 37 1/8" | 38" | 35 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 29 3/8" | 15 3/8" | 16" | - | - | 6 1/4" | 24" |
| 7 | 41 1/8" | 42" | 39 3/8" | 18 3/4" | 19 1/4" | 17 5/8" | 33 3/8" | 15 3/8" | 16" | - | - | 6 1/4" | 28" |
| 8 | 24 3/8" | 26" | 24 1/2" | 26 1/8" | 26 1/8" | 24" | 17" | 20 1/8" | 20 1/8" | - | - | 10 1/2" | 11 1/2" |
| 9 | 32 7/8" | 34 1/2" | 33" | 26 1/8" | 26 1/8" | 24" | 25 1/2" | 20 1/8" | 20 1/8" | - | - | 10 1/2" | 20" |
| 10 | 32 3/8" | 34 5/8" | 31 7/8" | 30" | 30" | 28" | 25 1/2" | 24 1/2" | 24 1/2" | - | - | 10 1/2" | 20" |
| 11 | 45 3/8" | 47 5/8" | 44 7/8" | 30" | 30" | 28" | 38 1/2" | 24 1/2" | 24 1/2" | - | - | 10 1/2" | 33" |
| Overall Dimensions | | | | | | | Base | | Mounting Pattern | | Drum | | |

Overall Dimensions

Base

Mounting Pattern

Drum

SWIVELS & O-RING COMPATIBILITY CHART

| | Brass | Zinc Plated Steel | Electroless Nickel Plated Steel | Stainless Steel | Aluminum | Melonized Steel |
|---|--------|-------------------|---------------------------------|-----------------|----------|-----------------|
| Available Swivel I.D. <small>Female NPT fittings (*BSPT fittings available)</small> | 1/4" | • | • | • | | • |
| | 3/8" | • | • | • | | |
| | 1/2" | • | • | • | | |
| | 3/4" | • | | • | | |
| | 1" | | • | • | | |
| | 1 1/2" | | • | • | • | |
| | 2" | | • | • | | |
| Available Swivel Seals <small>(Refer to O-Ring Compatibility Chart for desired application)</small> | Buna | • | • | • | • | |
| | EPDM | • | • | • | • | |
| | Viton® | • | • | • | • | • |
| | AFLAS | | • | • | | |

O-RING COMPATIBILITY 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 | AIR (-30°F TO +25°F) | AIR (-25°F TO 200°F) | AIR (200°F TO 300°F) | AIR (300°F TO 400°F) | ANTIFREEZE | FUEL OIL / KEROSENE | GREASE (PETROLEUM BASED) | HYDROCHLORIC ACID | MOTOR OIL (PETROLEUM BASED) | NATURAL GAS | NITROGEN | OXYGEN (200°F TO 300°F) | OXYGEN (COLD) | PESTICIDES | STEAM (BELOW 300°F) | STEAM (300°F TO 400°F) | SEWAGE | SEA WATER | WATER (UP TO 200°F) |
|---|-----------|----------------------|----------------------|----------------------|----------------------|------------|---------------------|--------------------------|-------------------|-----------------------------|-------------|----------|-------------------------|---------------|------------|---------------------|------------------------|--------|-----------|---------------------|
| → | 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 | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 2 | 2 |
| → | 1 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 4 | 2 | 1 | 2 | 3 | 1 | 1 | 1 | 1 |



Brass Swivels

CNC machined from solid brass swivels are built for general multi-purpose applications. Configured in a 90 degree fluid path with full flow designed. Working pressure up to 3000 PSI & -40°F to 400°F.



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 5000 PSI & -40°F to 400°F.



Electroless 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 4000 PSI & -40°F to 400°F.



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 5000 PSI & -40°F to 400°F.



In-line Swivels

Nickel plated steel or stainless steel swivel configured in an in-line fluid path with full flow design. Working pressure up to 1,500 PSI for 1 1/2" I.D. & 1,000 PSI for 2" I.D. -40°F to 400°F.



Melonized Steel Swivels

Configured in a 90 degree fluid path with 1/4" ports, melonized steel swivels are used for hydraulic applications. Working pressure up to 10,000 psi & -5°F to 400°F.

*Temperature rating depends on the seal type selected

MOUNTING & ROLLER BRACKETS

| | PART NO. | REEL SERIES | | | | | |
|---|------------------|-------------|-------------|---|----|-----------|------|
| | | P | SH, MP & HP | T | PC | P-W & SHW | P-WC |
| Swing Bracket For vertical surface mounting, allows reel to swing 180°. Powder coated crinkle black 1/4" steel. Weight: 5 lbs. | 15720 | • | • | | • | • | • |
| | 15725 | | | • | | | |
| Swivel Bracket For horizontal surface mounting, ball bearing rotation, allows reel to swivel 345°. Powder coated crinkle black heavy gauge steel. Weight: 6 lbs. NOT FOR USE IN CEILING APPLICATIONS. | 15721 | • | • | • | • | • | • |
| EZ-Up Bracket Reel easily slides in & out for easy overhead mounting. Use as an alternative to the #MR-1. Must be ordered with #15724 for "I" or "H" beam installations. Weight: 6.5 lbs. | 15723 | • | • | • | • | • | • |
| EZ-Up "I" or "H" Beam Adapter Must be ordered with #15723. Powder coated crinkle black, all steel construction. Weight: 5 lbs. | 15724 | • | • | • | • | • | • |
| Mounting Bracket For overhead mounting, fits 3" to 8 1/2" flange on "I" or "H" beam. Powder coated crinkle black 3/16" bent steel. Weight: 13 lbs. | MR-1 | • | • | | • | • | • |
| | MRT-1 | | | • | | | |
| 4-Way Roller Bracket Heavy gauge steel, powder coated Coxreels blue (4RB) Available in stainless steel (4RB-SS). Weight: 1 lbs. | 4RB 1/4"-3/4" | • | • | • | • | • | • |
| | 4RB-SS 1/4"-3/4" | • | • | • | • | • | • |

HOSE STOPS & GUARDS



| HOSE STOPS PART NO. | HOSE GUARD PART NO. | HOSE | | CORD | OVERALL |
|---------------------|---------------------|------|---------|----------|---------|
| | | I.D. | O.D. | | |
| 131 | 237-1 | 1/4" | 1/2" | 12/3 SJO | 2 1/2" |
| 131-1 | 237-1 | - | - | 16/3 SJO | 2 1/2" |
| 131-3 | 237-1 | 3/8" | 2 1/32" | 10/3 SO | 2 1/2" |
| 131-4 | 398-1 | 1/2" | 3/4" | - | 2 1/2" |
| 254 | - | 1/2" | 3/4" | - | 3 1/2" |
| 430 | 398-1 | 3/4" | 1" | - | 3 1/2" |
| 20214 | - | 1" | 1 9/16" | - | 5" |

PVC INLET HOSE ASSEMBLIES

| PART NO. | FITTINGS | I.D. | LENGTH | PSI |
|----------|------------------------|------|--------|-------|
| 5150-1.5 | 1/4" Male x Female NPT | 1/4" | 18" | 300 |
| 5153-1.5 | 3/8" Male x Female NPT | 3/8" | 18" | 300 |
| 5154-1.5 | 1/2" Male x Female NPT | 1/2" | 18" | 300 |
| 5155-1.5 | 3/4" Male x Male NPT | 3/4" | 18" | 300 |
| 5224-1.5 | 3/8" Male x Male NPT | 3/8" | 18" | 3,000 |
| 5256-1.5 | 1/2" Male x Male NPT | 1/2" | 18" | 2,500 |
| 5290-1.5 | 3/4" Male x Male NPT | 3/4" | 18" | 1,500 |
| 5304-1.5 | 1/4" Male x Male NPT | 1/4" | 18" | 5,000 |
| 5336-1.5 | 3/8" Male x Male NPT | 3/8" | 18" | 4,000 |

BEND RESTRICTORS






| ADD SUFFIX | I.D. | DESCRIPTION | PSI |
|------------|------|---------------------------|-----|
| -BxB | 1/4" | Black PVC Bend Restrictor | 300 |
| -BxB | 3/8" | Black PVC Bend Restrictor | 300 |
| -BxB | 1/2" | Black PVC Bend Restrictor | 300 |

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, & tearing.


















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ACCESSORIES

MODEL UPGRADES & ADDITIONS

| | PART NO. | AVAILABLE FOR SERIES | | | | | |
|---|-----------------------------------|----------------------|------|------|------|------|------|
| | | 100 | 1125 | 1175 | 1185 | 1195 | 1275 |
|  Spring Loaded Lock Pin The spring-loaded lock pin assembly is designed to lock & secure the reel, even in mobile conditions over rough terrain. | 9077 | • | | | | | |
| | 20843 | | • | • | • | • | • |
|  3-Way Pin Lock Kit 3 Positions - Pin locks reel with heavy duty 3/4" solid steel spin. Disengages for free unwind. Can be used to activate switch for electric rewind. | 16702 | | | | | | • |
|  Universal Bracket Kit 4 various positions 0°, 30°, 60°, 90° for mounting bevel crank on either side of the reel. Includes removable center guard cap for easy bearing access. Made from powder coated steel. | 16400 | | | | | | • |
|  Gear Guards Guards beveled gears or chain & sprocket from dirt & foreign matter, while also protecting operator from injury. | 7406 | | • | | | | |
| | 7700 24" disc size | | | • | | | |
| | 8176 | | | | | • | |
| | 8176-1 24" disc size | | | | • | | |
| | 8176-2 28" disc size | | | | • | | |
| | 16601-122 20" disc size | | | | | | • |
| | 16602-138 24" disc size | | | | | | • |
| | 16602-180 28" disc size | | | | | | • |
|  Idler Gear Reduce drum speed & increase torque. Available in three sizes, they are factory installed on the motor kits. | 17250-2 (1:2 ratio) | | | | • | • | |
| | 17250-3 (1:3 ratio) | | | | • | • | |
| | 17250-4 (1:4 ratio) | | | | • | • | |
|  Brawny Reel Upgrade Available for 100 & 1125 Series for 3,000 PSI (BX) or 1125 -5,000 PSI (BH) - 10 gauge plates welded into each disc to keep them from bowing. - Prevents deformation & eventual crushing of the drum that can be caused by hose pressure. - The center drum has been thickened from 16GA to 14GA. | Prefix model BX | • | • | | | | |
| | Prefix model BH | | • | | | | |
|  High Temperature Drag Brake For 1/2" models | 7429-1-4 | | • | | | | |
|  High Temperature Drag Brake For 3/4" models | 7429-1-5 | | • | | | | |
|  3 Way Brake A 3-position brake with lock, friction & free spinning positions. Easily clears brackets & guards for gloved-hand operation. In locked position, does not protrude past front of reel. | 16703 | | | | | | • |
|  Heavy Duty Band Brake Steel band lined with brake friction material. Tension is adjusted with a wing nut or a knob by hand (no tools required). - Increased braking power - Increased brake life. - Easier & more precise brake adjustment (control). | 8340 | | • | • | | | |
| | 8302 | | | | • | | |
| | 8302-1 90° Swivel | | | | • | | |
| | 16705 | | | | | | • |
|  Bevel Crank Handle Holster Universal design mounts to either side of the reel with independent mounting holes. Features chained retaining pin to keep handle in place. | 16704 | | | • | • | • | • |
|  Hose Strain Relief Kit - Allows the hose to be secured against the drum. - The clamp provides a strain relief when the hose is fully extended from the reel. - Allow the hose to be routed between the riser connection & the hose clamp with a proper bend radius. | HSRK-050 1/2" Hose | | • | | | | |
| | HSRK-075 3/4" Hose | | • | • | | | |
| | HSRK-100 1" Hose | | • | • | | | • |
| | HSRK-125 1 1/4" Hose | | | | • | | |
| | HSRK-150 1 1/2" Hose | | | | • | • | • |

SPEED CONTROLLERS FOR MOTORIZED MODELS

| | PART NO. | MOTOR OPTIONS | | | | | | | |
|---|---------------------------|---------------|----|----|----|----|----|---|----|
| | | E | EB | ED | EA | EF | EJ | A | AB |
|  Explosion Proof Stationary Push Button Switch For 12V D.C. applications, must be used with solenoid. Cast 3/4" N.P.T. hub inlet. | 20882 | • | | | | | | | |
|  Vapor Proof Junction Box Includes box cover & gasket, has three 3/4" N.P.T. hubs. | 20883 | • | • | • | • | • | | | |
|  General Purpose Reversing Switch For direct starting & reversing of A.C. rewind motor. | 15210 | | | | • | | | | |
|  Sealed Push Button Switch Weather proof, dust proof momentary contact. To be used with solenoid. 30 AMP. | 20876 | • | • | • | | • | | | |
|  Solenoid Relay 12V D.C. for activating motor. | 20877 | • | | • | | | | | |
|  Circuit Breaker 50 amp automatic reset, circuit breaker. A circuit breaker is recommended for all 12V D.C. explosion proof motors. | 20878 | • | | • | | | | | |
|  Switch Box (Includes #20876, #20877, & #20878 & all parts needed to assemble the entire switch box) - Casing is powder coated crinkle black. | 8281 | • | | • | | | | | |
|  Electrical Box & Switch - Installs on any DC electric motor kit. - Push button switch mounts to frame, or to 3-Way Pin Lock. - Works with all guards and accessories. | 16780-12 12 VDC | • | | • | | | | | |
| | 16780-24 24 VDC | | • | | | • | | | |
|  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. • Switch not included | 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 • Switch not included | 20870 | • | | • | | | | | |
|  Electric Motor Speed Controller • For AC motors • Fixed speed - 50% less | 20868 | | | | • | | | | |
|  Control Valve Control valve for No. 4 Gast Air Motor available upon request | 15212 | | | | | | | • | |
|  Control Valve Control valve for No. 6 Gast Air Motor available upon request | 15212-1 | | | | | | | | • |



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CUSTOMIZE YOUR REEL

FROM CONCEPT TO COMPLETION



CUSTOMIZE YOUR REEL WITH COXREELS CUSTOM PRODUCTS:

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

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

POWDER COAT OPTIONS*

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



-BXX or -BXXX
Blue



-RXX or -RXXX
Red



-GXX or -GXXX
Gray



-KXX or -KXXX
Gloss Black



-CXX or -CXXX
Crinkle Black



-WXX or -WXXX
White



-NXX or -NXXX
Green

*Minimum quantity & or dollar amount may apply



EZ-COIL®

SAFETY REWIND SYSTEM

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

NOBODY SHOULD BE WITHOUT EZ-COIL®!

| | | |
|------------------------------------|----------------------------------|----------------------------------|
| up to 80% Slower Retraction | Conventional SPRING DRIVEN REELS | COXREELS' EZ-COIL |
| | SPEED | 25 ft./sec. 5 ft./sec. |
| | WHIPPING | 5-15 ft. 1 ft. |
| | IMPACT | 500 ft./lbs. 0-1 ft./lbs. |

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



SAFETY FIRST



PLEASE REVIEW ALL SAFETY INFORMATION BEFORE CHOOSING AND USING ALL EQUIPMENT

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PROP 65

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

All reels will carry the following warning.

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

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



WARNING

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

For more information: www.P65Warnings.ca.gov/product



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AIR TRANSPORTATION

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INDUSTRY CATALOGS



PRODUCT CATALOGS



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