

HOSE, CORD & CABLE REELS

CONSTRUCTION

COXREELS SINCE 1923



INDUSTRY CATALOG

CONSTRUCTION REELS



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

Hose, cord, and cable reels are essential components on building residential, commercial, or repairing and maintaining equipment. 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 Construction Reels in the Market

Contractors and construction workers cannot expect less out of the reels they so heavily rely on. Whether you are building residential, commercial, or repairing and maintaining equipment – we got you covered!

Our wide array of standard and custom built reeling solutions are designed and tested to back your needs in the field of construction with everything from excavation, foundation, and concrete; utilities (sewer, electrical, water, and gas); to framing, sheathing, roofing, and plumbing.

Proven reeling solutions to construction needs!

We have reels for any conceivable application. The common applications we have identified on construction site, trucks, mixers and more include, but are not limited to:

- Pneumatic, hydraulic, and power tools
- High volume fluid delivery
- Concrete mixers and cement trucks
- Pressure washing / washdown
- Vacuum
- Lubrication
- Paving / sealcoating
- Fueling & DEF
- 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 construction 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



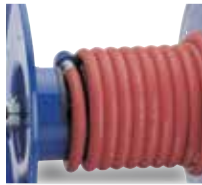
CNC SPUN DISCS

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!**



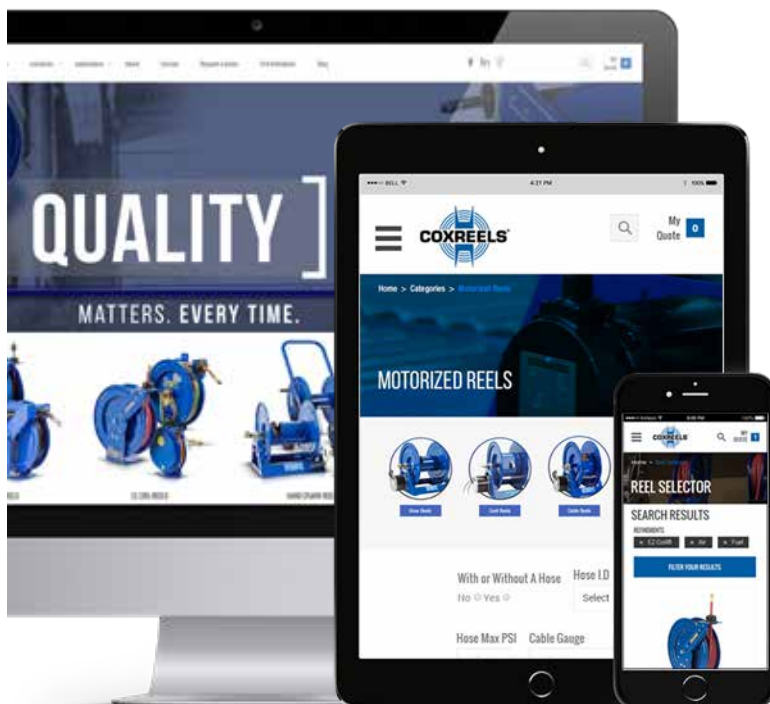
2 YEAR WARRANTY

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

CONSTRUCTION

3

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

P 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. | | | | |
| P-LP-125 | 1/4" | 1/2" | 25 | 300 | 27 | EZ-P-LP-125 | P-LPL-125 | 24 | 1 | | |
| P-LP-150 | 1/4" | 1/2" | 50 | 300 | 40 | EZ-P-LP-150 | P-LPL-150 | 35 | 3 | | |
| P-LP-325 | 3/8" | 5/8" | 25 | 300 | 28 | EZ-P-LP-325 | P-LPL-325 | 25 | 2 | | |
| P-LP-350 | 3/8" | 5/8" | 50 | 300 | 43 | EZ-P-LP-350 | P-LPL-350 | 36 | 3 | | |
| P-LP-425 | 1/2" | 3/4" | 25 | 300 | 44 | - | P-LPL-425 | 39 | 4 | | |
| P-LP-450 | 1/2" | 3/4" | 50 | 300 | 48 | EZ-P-LP-450 | P-LPL-450 | 43 | 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 212°F (if used with water, synthetic fluids 135°F max.) | | | | |
| P-MP-325 | 3/8" | 1 1/16" | 25 | 3,000 | 49 | - | P-MPL-325 | 42 | 4 | | |
| P-MP-425 | 1/2" | 1 3/16" | 25 | 2,500 | 49 | EZ-P-MP-425 | P-MPL-425 | 42 | 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 212°F. (if used with water, synthetic fluids 135°F max.) | | | | |
| P-HP-125 | 1/4" | 9/16" | 25 | 5,000 | 48 | EZ-P-HP-125 | P-HPL-125 | 42 | 4 | | |
| P-HP-325 | 3/8" | 1 1/16" | 25 | 4,000 | 49 | EZ-P-HP-325 | P-HPL-325 | 42 | 4 | | |

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

P SERIES :: REEL SPECIFICATIONS**SWIVEL**

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

DESIGN & STRUCTURE

- Sturdy single pedestal reel with space saving design facilitates workplace organization
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Solid one piece, heavy gauge 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

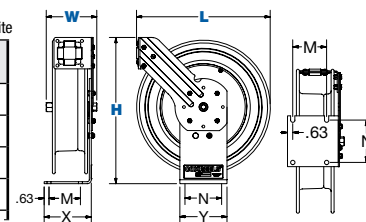
REEL DIMENSIONS Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|--------|---------|---------|----|----|----|----|
| 1 | 5 7/8" | 14 7/8" | 13 1/2" | 5" | 6" | 3" | 5" |
| 2 | 6 1/2" | 14 7/8" | 13 1/2" | 5" | 6" | 3" | 5" |
| 3 | 6 3/4" | 18 5/8" | 17 1/8" | 6" | 6" | 4" | 5" |
| 4 | 7" | 18 5/8" | 17 1/8" | 6" | 6" | 4" | 5" |

Overall Dimensions

Base

Mounting Pattern

**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® 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. | 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. | | | | | | | | | |
| SH-N-350 | 3/8" | 5/8" | 50 | 300 | 50 | EZ-SH-350 | SHL-N-350 | 44 | 1 |
| 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-4100 | 1/2" | 3/4" | 100 | 300 | 81 | EZ-SH-4100 | SHL-N-4100 | 66 | 3 |
| MEDIUM PRESSURE | | | | | | | | | |
| Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum Temperature 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 | 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 | 4 |
| HP-N-350 | 3/8" | 1 1/16" | 50 | 4,000 | 65 | EZ-HP-350 | HPL-N-350 | 53 | 5 |

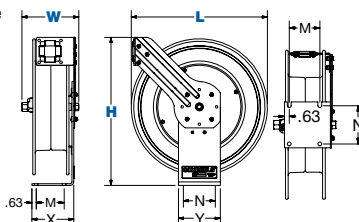
To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

REEL DIMENSIONS

Technical Data Sheets Available On Website

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

Overall Dimensions Base Mounting Pattern



Double axle support with Super Hub™

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

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



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

DESIGN & STRUCTURE

- Sturdy dual pedestal reel features Coxreels' exclusive Super Hub™ dual axle support system
- Built for rugged mobile applications
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Stainless Steel rollers on 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 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

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 | | |
|------------------------|------|---------|-----|-------|------------|----------------|---|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | SIZE INDEX |
| 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-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-375 | 3/8" | 1 1/16" | 75 | 3,000 | 99 | EZ-TMP-375 | TMPL-N-375 | 80 | 2 |
| 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-475 | 1/2" | 1 3/16" | 75 | 2,500 | 100 | EZ-TMP-475 | TMPL-N-475 | 80 | 2 |
| 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-575 | 3/4" | 1 1/16" | 75 | 1,500 | 100 | - | TMPL-N-575 | 77 | 5 |
| 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-175 | 1/4" | 9/16" | 75 | 5,000 | 88 | EZ-THP-175 | THPL-N-175 | 71 | 2 |
| THP-N-375 | 3/8" | 1 1/16" | 75 | 4,000 | 98 | EZ-THP-375 | THPL-N-375 | 80 | 2 |

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

REEL DIMENSIONS

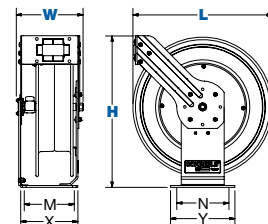
Technical Data Sheets Available On Website

| 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**

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. Only for T Series models 3/8" and 1/2".

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® SG Series "Side Mount" spring driven hose reels for cabinet mount with a multi-position guide arm, are compact, versatile and unique in the way they mount and operate. They feature a simple two-bolt mounting pattern for easy installation and detachment for multiple workstation applications. Common applications include tool boxes, vertical walls and beams, vehicle lift systems, machine tools, service vehicles or any flat vertical surface. Other hose style can be equipped on those reels. Consult factory.

SG SERIES

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

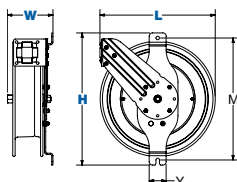
| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|---------------------|------|--|-----|-----|------------|-----------------------|-------------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| LOW PRESSURE | | Models with hose are for air water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil | | | | | | | |
| SG13-L125 | 1/4" | 1/2" | 25 | 300 | 25 | EZ-SG13-L125 | SG13L-L125 | 22 | 8 |
| SG13-L135 | 1/4" | 1/2" | 35 | 300 | 26 | EZ-SG13-L135 | SG13L-L135 | 23 | 8 |
| SG13-L325 | 3/8" | 5/8" | 25 | 300 | 26 | EZ-SG13-L325 | SG13L-L325 | 23 | 9 |
| SG17-L350 | 3/8" | 5/8" | 50 | 300 | 40 | EZ-SG17-L350 | SG17L-L350 | 33 | 10 |
| SG17-L430 | 1/2" | 3/4" | 30 | 300 | 42 | EZ-SG17-L430 | SG17L-L430 | 37 | 10 |
| SG19-L450 | 1/2" | 3/4" | 50 | 300 | 52 | EZ-SG19-L450 | SG19L-L450 | 44 | 12 |

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 | Y | M |
|--------------------|--------|---------|---------|--------|------------------|
| 1 | 6 1/4" | 15 1/2" | 13 1/2" | 2 1/2" | 14" |
| 2 | 6 3/4" | 15 1/2" | 13 1/2" | 2 1/2" | 14" |
| 3 | 6 3/4" | 19 1/2" | 17" | 2 1/2" | 18" |
| 4 | 8 1/2" | 22" | 19 1/2" | 2 7/8" | 20 1/2" |
| Overall Dimensions | | | Base | | Mounting Pattern |



SG SERIES :: REEL SPECIFICATIONS

SWIVEL

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

DESIGN & STRUCTURE

- Side mount design for vertical flat surface, cabinet or enclosed space mounts
- 2-bolt mounting pattern easily mounts & detaches for temporary or permanent installation
- Solid one piece, heavy gauge steel arm base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Adjustable 6 position guide arm & roller assembly provide maximum hose control
- Controlled retraction speed up to 80% slower on EZ-COIL models
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

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.

SP SERIES HIGH CAPACITY HOSE REELS

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

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

| 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-575 | 3/4" | 1 1/16" | 75 | 300 | 3/4" | 136 | SLPL-575 | 117 | 3 | |
| SLP-5100 | 3/4" | 1 1/16" | 100 | 300 | 3/4" | 151 | SLPL-5100 | 126 | 3 | |
| SLP-625 | 1" | 1 1/2" | 25 | 300 | 1" | 106 | SLPL-625 | 90 | 4 | |
| SLP-650 | 1" | 1 1/2" | 50 | 300 | 1" | 139 | SLPL-650 | 109 | 5 | |
| SLP-675 | 1" | 1 1/2" | 75 | 300 | 1" | 193 | SLPL-675 | 148 | 6 | |
| Please consult factory for reels with hose | 1 1/4" | 1 13/16" | 25 | 250 | 1 1/2*** | - | SLPL-725 | 110 | 7 | |
| | 1 1/4" | 1 13/16" | 50 | 250 | 1 1/2*** | - | SLPL-750 | 123 | 8 | |
| | 1 1/2" | 2 1/16" | 25 | 250 | 1 1/2" | - | SLPL-825 | 107 | 7 | |
| | 1 1/2" | 2 1/16" | 35 | 250 | 1 1/2" | - | SLPL-835 | 128 | 8 | |
| | 1 1/2" | 2 1/16" | 50 | 250 | 1 1/2" | - | SLPL-850 | 138 | 9 | |
| 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 | |
| Please consult factory for reels with hose | 1" | 1 3/8" | 25 | 2,000 | 1" | - | SMPL-625 | 92 | 4 | |
| | 1" | 1 3/8" | 50 | 2,000 | 1" | - | SMPL-650 | 110 | 5 | |
| | 1" | 1 3/8" | 75 | 2,000 | 1" | - | SMPL-675 | 135 | 6 | |
| 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-625 | 1" | 1 1/2" | 25 | 300 | 106 | 1" | SLPL-625 | 90 | 4 | |
| SLPF-650 | 1" | 1 1/2" | 50 | 300 | 139 | 1" | SLPL-650 | 109 | 5 | |
| SLPF-675 | 1" | 1 1/2" | 75 | 300 | 193 | 1" | SLPL-675 | 148 | 6 | |

SP SERIES REEL SPECIFICATIONS

SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlets
- Swivel Seals: NITRILE (AFSLAS 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 1/4" and 1 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

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

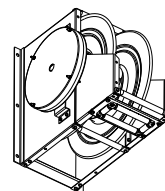
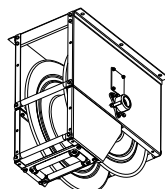
UPGRADE TO NITRILE OR RUBBER HOSE

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

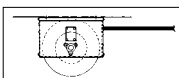
UPGRADE TO STAINLESS STEEL SWIVEL

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 1/4" and 1 1/2" models.

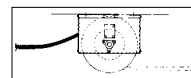


ADDITIONAL MOUNTING PATTERNS

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

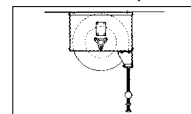


STRETCH
With Or Without Roller Guide
Special Spring Motor Required,
Consult Factory



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




"BXCX": Wall Mount.
Use for lift.



LIFT
With Roller Guide

COXREELS® 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

| CORD | | | | | | | | | EZ-COIL MODELS | SIZE INDEX |
|--|---|----------------|----------|------|-------|------|------------|----------------|-------------------|------------|
| MODEL | ACCESSORY | AWG / NO COND. | CORD FT. | TYPE | VOLTS | AMPS | APRX. LBS. | | | |
| FOR INDOOR USE ONLY! All models rated at 115 volts, 60 hz single phase only. | | | | | | | | | | |
| PC13-5016-A† | Single Industrial Receptacle† | 16 / 3 | 50 | SJO | 115 | 13 | 36 | EZ-PC13-5016-A | 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 | 2 | |
| PC13-5012-B† | Quad "4 Plug" Industrial Receptacle† | 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 | 2 | |
| PC13-5012-F† | Duplex G.F.C.I. Metal Industrial Receptacle† | 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 | 2 | |

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

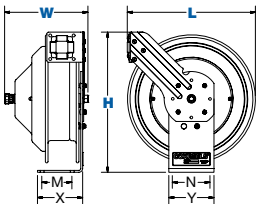
REEL DIMENSIONS Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N |
|------------|------|------|------|----|----|----|----|
| 1 | 8½" | 14⅞" | 13½" | 5" | 6" | 3" | 5" |
| 2 | 10¼" | 25½" | 24" | 6" | 6" | 4" | 5" |

Overall Dimensions

Base

Mounting Pattern



UL Listed †

V 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 ¼" 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

SPRING DRIVEN

EZ-COIL®

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 SOLID ROLLERS

Heavy duty machined from solid plastic rollers.



ORDER LIGHT MODELS

- C SUFFIX: Fluorescent tube light - shock absorbing and shatter resistant.
- D SUFFIX: Fluorescent angle light with tool tap plug.
- E SUFFIX: Incandescent caged drop light with tool tap plug.



ORDER LED LIGHT MODELS

- 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

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 |
| SHW-N-150 | 1/4" | 50 | 200 | 64 | EZ-SHW-150 | SHWL-N-150† | 52 | 2 |
| 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-1100 | 1/4" | 100 | 200 | 84 | EZ-SHWT-1100 | SHWTL-N-1100 | 62 | 3 |

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

P-W & SHW SERIES :: REEL SPECIFICATIONS



SWIVEL

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

DESIGN & STRUCTURE

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

REEL DIMENSIONS

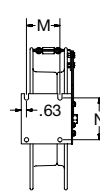
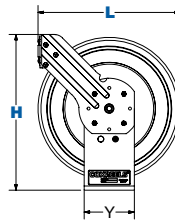
Technical Data Sheets Available On Website

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

Overall Dimensions

Base

Mounting Pattern



TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 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 SOLID ROLLERS

Heavy duty machined from solid plastic rollers. Only for T Series models 3/8" and 1/2".

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

SGW SERIES

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

| HOSE | | | | | | LESS HOSE | | SIZE INDEX |
|---|------|-----|-----|------------|----------------|-------------|------------|------------|
| MODEL | I.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| OXYGEN-ACETYLENE | | | | | | | | |
| Oxy-Acetylene is twin-siemese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended. | | | | | | | | |
| SG17W-150 | 1/4" | 50 | 200 | 59 | EZ-SG17W-150 | SG17WL-150 | 47 | 1 |
| SG19W-175 | 1/4" | 75 | 200 | 77 | EZ-SG19W-175 | SG19WL-175 | 60 | 2 |
| OTHER FUELS | | | | | | | | |
| Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel. | | | | | | | | |
| SG17WT-150 | 1/4" | 50 | 200 | 59 | EZ-SG17WT-150 | SG17WTL-150 | 47 | 1 |
| SG19WT-175 | 1/4" | 75 | 200 | 77 | EZ-SG19WT-175 | SG19WTL-175 | 60 | 2 |

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

REEL DIMENSIONS

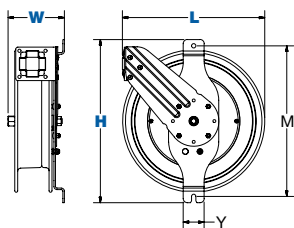
Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | Y | M |
|------------|---------|---------|---------|--------|---------|
| 1 | 8 7/8" | 19 1/2" | 17" | 2 1/2" | 18" |
| 2 | 10 1/2" | 22" | 19 1/2" | 2 1/2" | 20 1/2" |

Overall Dimensions

Base

Mounting Pattern



SGW SERIES :: REEL SPECIFICATIONS

SWIVEL

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

DESIGN & STRUCTURE

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

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 SOLID ROLLERS

Heavy duty machined from solid plastic rollers. Only for T Series models 3/8" and 1/2".



COXREELS® SD 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 cable, please add prefix "**EZ-**"

SD & SDH SERIES :: REEL SPECIFICATIONS**STATIC DISCHARGE**

- Available with 7 strand x 7 wire galvanized steel or stainless steel 5/32" cable
- High visibility orange vinyl cable cover (O.D. = 5/32" with cable cover)
- Includes cable, ball stop & 50 Amp grounding clamp (100 Amp copper grounding clamp available, consult factory)

DESIGN & STRUCTURE

- Compact static discharge cable reel available in spring rewind or direct hand crank retraction
- Commonly paired with fuel reels & used in combustible environment for grounding purposes
- Guide arm adjusts to wall, floor, vehicle & overhead positions
- Solid one piece, heavy gauge 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
- 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 cable at desired length

REEL DIMENSIONS

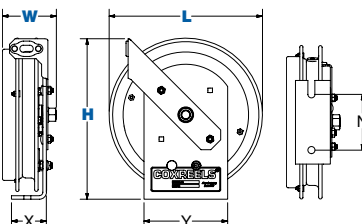
Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | N |
|------------|--------|---------|---------|--------|----|----|
| 1 | 3 7/8" | 11 1/2" | 11" | 2 1/2" | 6" | 4" |
| 2 | 4" | 15" | 14 1/2" | 2 1/2" | 6" | 4" |

Overall Dimensions

Base

Mounting Pattern

**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.

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® 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. | EZ-COIL 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. |  | 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

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 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

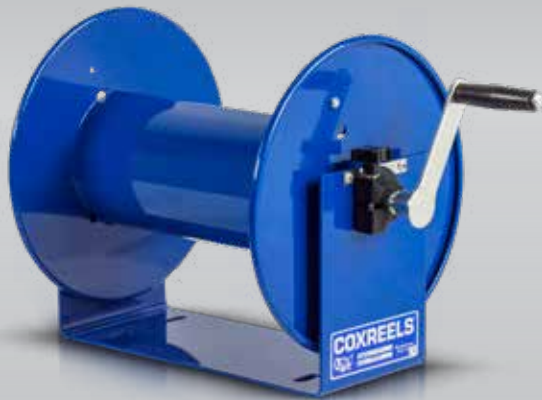
- DEF dispensing hose designed to convey the high-purity, aqueous urea solution DEF. Temperature Range: -40°F to +257°F
- Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil. Temperature Range: -20°F to +190°F

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

100 SERIES

COMPACT HAND CRANK HOSE REELS



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

100 SERIES

- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | SIZE INDEX |
|------------------|-------------------|--------|-----|---------------------------------------|------|-----|-------|-----------|------------|
| MODEL | STANDARD CAPACITY | | | OPTIONAL CAPACITY Reducer Required | | | PSI | APRX LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | |
| 112-3-100 | 3/8" | 5/8" | 100 | 1/4" | 1/2" | 150 | 4,000 | 19 | 1 |
| 112-3-150 | 3/8" | 5/8" | 150 | 1/4" | 1/2" | 225 | 4,000 | 21 | 2 |
| 117-3-250 | 3/8" | 5/8" | 250 | 1/4" | 1/2" | 350 | 4,000 | 30 | 3 |
| 117-3-400 | 3/8" | 5/8" | 400 | 1/4" | 1/2" | 550 | 4,000 | 33 | 4 |
| 112-4-75 | 1/2" | 7/8" | 75 | 3/8" | 3/4" | 100 | 4,000 | 21 | 2 |
| 117-4-225 | 1/2" | 7/8" | 225 | 3/8" | 3/4" | 315 | 4,000 | 31 | 4 |
| 117-4-350 | 1/2" | 7/8" | 350 | 3/8" | 3/4" | 450 | 4,000 | 37 | 5 |
| 117-5-100 | 3/4" | 1 1/4" | 100 | 1/2" | 1" | 150 | 4,000 | 35 | 6 |

100 SERIES: REEL SPECIFICATIONS

SWIVEL

- Machined from solid 90° full-flow NPT swivel inlet
- Up to 4,000 PSI working pressure
- Swivel Seals: NITRILE

DESIGN & STRUCTURE

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

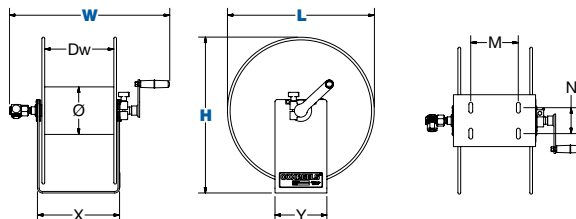
| SIZE INDEX | W | H | L | X | Y | M | N | Ø | Dw |
|------------|---------|-----|-----|---------|----|---------|----|--------|---------|
| 1 | 18 1/4" | 13" | 12" | 9 1/2" | 6" | 5 1/2" | 3" | 5 1/2" | 8" |
| 2 | 22 3/4" | 13" | 12" | 14" | 6" | 10" | 3" | 5 1/2" | 12 1/2" |
| 3 | 18 1/4" | 18" | 17" | 9 1/2" | 6" | 5 1/2" | 3" | 5 1/2" | 8" |
| 4 | 22 3/4" | 18" | 17" | 14" | 6" | 10" | 3" | 5 1/2" | 12 1/2" |
| 5 | 28 1/4" | 18" | 17" | 19 1/2" | 6" | 15 1/2" | 3" | 5 1/2" | 18" |
| 6 | 23 1/4" | 18" | 17" | 14" | 6" | 10" | 3" | 5 1/2" | 12 1/2" |

Overall Dimensions

Base

Mounting Pattern

Drum



TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ADD ROLLERS

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



ADD PINLOCK

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



STRENGTHEN DRUM WITH BRAWNY OPTION

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



UPGRADE TO CAPTIVE BEARING SWIVEL

Featuring heavy duty ball bearings for smooth rotation and increased side load capabilities, our captive bearing swivel options are available in several seal configurations and material choices and can be factory installed on all of our hand crank and motorized reels lines. Also available in 304 stainless steel.



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 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.

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

Eliminate the task of manually coiling and uncoiling hose and easily transport it to the job site on wheels. High pressure applications are no problem with a 4,000 PSI rating. Also, a 4' inlet hose with 3/4" female fitting and male garden adaptor is available with this series for use with garden hose. See options below.

PORTABLE HOSE REELS SERIES

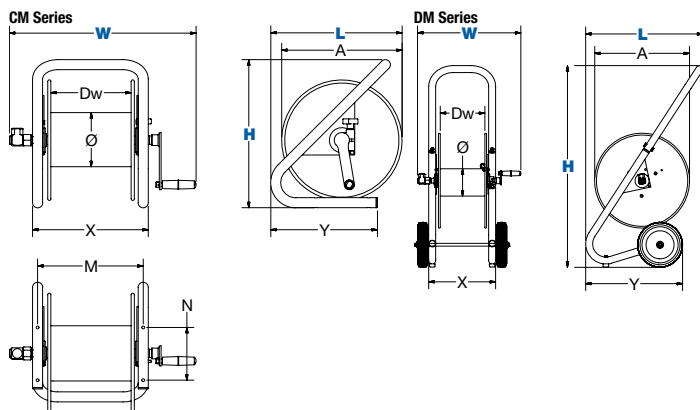
- ALL REELS SUPPLIED LESS HOSE

| LESS HOSE | | | | | | | | | SIZE INDEX |
|-------------------------|-------------------|------|-----|------------------------------------|------|-----|-------|-----------|------------|
| MODEL | STANDARD CAPACITY | | | OPTIONAL CAPACITY Reducer Required | | | PSI | APRX LBS. | |
| | I.D. | O.D. | FT. | I.D. | O.D. | FT. | | | |
| CM SERIES - CADDY MOUNT | | | | | | | | | |
| 112-3-100-CM | 3/8" | 5/8" | 100 | 1/4" | 1/2" | 150 | 4,000 | 18 | 1 |
| 112-3-150-CM | 3/8" | 5/8" | 150 | 1/4" | 1/2" | 225 | 4,000 | 22 | 2 |
| 117-4-225-CM | 1/2" | 7/8" | 225 | 3/8" | 3/4" | 315 | 4,000 | 28 | 3 |
| DM SERIES - DOLLY MOUNT | | | | | | | | | |
| 117-3-200-DM | 3/8" | 5/8" | 200 | 1/4" | 1/2" | 350 | 4,000 | 37 | 4 |
| 117-4-225-DM | 1/2" | 7/8" | 225 | 3/8" | 3/4" | 315 | 4,000 | 39 | 5 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | M | N | Ø | Dw |
|--------------------|---------|---------|---------|---------|------------------|---------|--------|--------|---------|
| 1 | 18 1/2" | 14 3/4" | 13 1/8" | 11 1/2" | 10 5/8" | 10 1/2" | 5 1/4" | 5 1/2" | 8" |
| 2 | 23" | 14 3/4" | 13 1/8" | 16" | 10 1/2" | 10 1/2" | 5 1/4" | 5 1/2" | 12 1/2" |
| 3 | 23" | 18 1/2" | 18" | 16" | 12 5/8" | 10 1/2" | 5 1/4" | 5 1/2" | 12 1/2" |
| 4 | 19" | 36 1/4" | 21" | 12" | 17 1/2" | - | - | 5 1/2" | 8" |
| 5 | 23 1/2" | 36 1/4" | 21" | 16 1/2" | 17 1/2" | - | - | 5 1/2" | 12 1/2" |
| Overall Dimensions | | | Base | | Mounting Pattern | | | Drum | |

**TOP REQUESTED UPGRADES & ACCESSORIES**

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES

**GARDEN HOSE KIT**

You are able to connect any hose to a reel with 1/2" plumbing. You will be able to use any garden hose for everything from watering plants to washing your car. Kit includes: NPT to garden hose adaptor & adaptor hose.

**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 CAPTIVE BEARING SWIVEL**

Featuring heavy duty ball bearings for smooth rotation and increased side load capabilities, our captive bearing swivel options are available in several seal configurations and material choices and can be factory installed on all of our hand crank and motorized reels lines. Also available in 304 stainless steel.

**UPGRADE TO 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.

**CM & DM SERIES :: REEL SPECIFICATIONS****SWIVEL**

- Machined solid brass 90° full-flow NPT swivel inlet
- Up to 4,000 PSI working pressure
- Swivel Seals: NITRILE

CM SERIES DESIGN & STRUCTURE

- High quality one piece 1" steel tube frame structure
- Hose Control bar prevents hose from slipping off the discs
- Adjustable tension brake to prevent "free-wheeling"
- Base has holes for temporary or permanent installation

DM SERIES DESIGN & STRUCTURE

- High quality three piece 1 1/4" steel tube frame structure
- Solid 8" rubber tires for easy transport
- Rubber front feet prevent reel from slipping forward
- Removable handle allow for compact storage
- Adjustable tension brake to prevent "free-wheeling"
- Direct hand crank rewind

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

| 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. | | | | |
| 1125-4-100 | 1/2" | 7/8" | 100 | 3/8" | 3/4" | 140 | 1/2" F NPT | 3,000 | 36 | 1 |
| 1125-4-200 | 1/2" | 7/8" | 200 | 3/8" | 3/4" | 300 | 1/2" F NPT | 3,000 | 39 | 2 |
| 1125-4-325 | 1/2" | 7/8" | 325 | 3/8" | 3/4" | 450 | 1/2" F NPT | 3,000 | 48 | 3 |
| 1125-5-100 | 3/4" | 1 1/4" | 100 | 1/2" | 7/8" | 200 | 3/4" F NPT | 3,000 | 42 | 4 |
| 1125-5-250 | 3/4" | 1 1/4" | 250 | 1/2" | 7/8" | 500 | 3/4" F NPT | 3,000 | 59 | 5 |
| 1125-6-100 | 1" | 1 7/16" | 100 | 3/4" | 1 1/4" | 150 | 1" F NPT | 3,000 | 69 | 6 |

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**

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | Technical Data Sheets Available On Website | | | | | | | | | | |
|------------|--|---------|------------|---------|---------|---------|---------|---------|-------|--------|-----|
| | 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" |
| 3 | 31 1/2" | 31 3/4" | 29" | 18 3/4" | 19 1/4" | 17 5/8" | 23 3/8" | 15 3/8" | 16" | 6 1/4" | 18" |
| 4 | 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" |
| 5 | 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" |
| 6 | 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 11 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 |

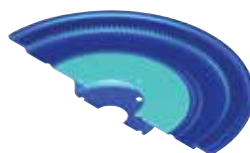
TOP REQUESTED UPGRADES & ACCESSORIES

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



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.



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.

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

| MODEL | STANDARD CAP | | | OPTIONAL CAP. Reducer required | | | INLET SWIVEL ASSEMBLY | OUTLET RISER | PSI | APRX. LBS. | SIZE INDEX |
|-------------------|--------------|--------|-----|--------------------------------|--------|-----|-----------------------|--------------|-------|------------|------------|
| | 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 | 1 |
| 1175-6-100 | 1" | 17/16" | 100 | 3/4" | 1 1/4" | 150 | 1" F NPT 90° | 1" F NPT | 3,000 | 70 | 2 |
| 1175-6-150 | 1" | 17/16" | 150 | 3/4" | 1 1/4" | 250 | 1" F NPT 90° | 1" F NPT | 3,000 | 75 | 3 |
| 1175-6-200 | 1" | 17/16" | 200 | 3/4" | 1 1/4" | 300 | 1" F NPT 90° | 1" F NPT | 3,000 | 83 | 4 |

**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.

| 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 |

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.

1 1/2" I.D.

1185 SERIES

LARGE CAPACITY/VOLUME HOSE REELS

1185 In-Line Swivel Series



1185 90° Swivel Series

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | | H | L | X | Y | Ø | Dw |
|------------|---------|---------|---------------|-------------------|-----|-----|---------|---------|---------|---------|
| | CRANK | ELEC. | AIR / HYD. | -BUXX EQUIPPED | | | | | | |
| 1 | 25" | 26 1/8" | 23 3/8" | 26 7/8" | 26" | 24" | 17" | 22 1/4" | 10 1/2" | 11 1/2" |
| 2 | 29" | 30 1/8" | 27 3/8" | 30 7/8" | 26" | 24" | 21" | 22 1/4" | 10 1/2" | 15 1/2" |
| 3 | 33 1/2" | 34 5/8" | 31 7/8" | 35 3/8" | 26" | 24" | 25 1/2" | 22 1/4" | 10 1/2" | 20" |
| 4 | 38 1/2" | 39 5/8" | 36 7/8" | 40 3/8" | 30" | 28" | 30 1/2" | 24 1/2" | 10 1/2" | 25" |

Overall Dimensions

Base

Drum



MOTORIZED THE REWIND OF YOUR REEL

Featuring a lubricated chain and a zinc plated steel sprocket, the 1185 Series drive system provides a smooth, continuous rewind on motorized reels. Choose from several motor options shown in the table below.

| 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 |

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 | 1½" | 2¼/16" | 60 | 2" F NPT | 2" F NPT | 1,000 | 128 | 1 |
| 1195-1332-X | 2" | 29/16" | 75 | 1½" | 2¼/16" | 100 | 2" F NPT | 2" F NPT | 1,000 | 148 | 2 |
| 1195-2032-X | 2" | 29/16" | 115 | 1½" | 2¼/16" | 150 | 2" F NPT | 2" F NPT | 1,000 | 186 | 3 |
| 1195 SERIES WITH 90° SWIVEL | | | | | | | | | | | |
| 1195-932-X-BUXX | 2" | 29/16" | 50 | 1½" | 2¼/16" | 60 | 2" F NPT | 2" F NPT | 1,500 | 128 | 1 |
| 1195-1332-X-BUXX | 2" | 29/16" | 75 | 1½" | 2¼/16" | 100 | 2" F NPT | 2" F NPT | 1,500 | 148 | 2 |
| 1195-2032-X-BUXX | 2" | 29/16" | 115 | 1½" | 2¼/16" | 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.

| 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.

1195 SERIES :: REEL SPECIFICATIONS

SWIVEL

- In-line electroless nickel plated steel full-flow NPT swivel
- Swivel Seals: NITRILE
- (On high pressure models with suffix -BUXX)
External fluid path with electroless nickel plated steel 90° full-flow NPT swivel
- (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
- Adaptor for Victaulic connections available, consult factory
- Reliable chain & sprocket drive on motor driven models
- Idler Gears on electric rewind models to reduce drum speed and increase torque. Default ratio: 1:3. Available in three sizes, consult factory.
- (On models with suffix -C) Bevel geared crank rewind
See Motor Options Chart

1 1/2" I.D.

V SERIES

VACUUM HOSE REELS

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

V-100 SERIES

| HOSE | | | | | | LESS HOSE | | SIZE INDEX |
|-------------|---------------------------|--------------|---------------------|---------------|------------|-----------|------------|------------|
| MODEL | DESCRIPTION | VACUUM | | | APRX. LBS. | MODEL | APRX. LBS. | |
| | | INLET | CAP. | HP | | | | |
| V100 SERIES | | | | | | | | |
| V-117H-835 | Vacuum Only, Direct Crank | 1½" - 2"Cuff | 35' of 1½" Vac hose | Less than 5HP | 35 | - | - | 1 |
| V-117H-850 | Vacuum Only, Direct Crank | 1½" - 2"Cuff | 50' of 1½" Vac hose | 5HP or more | 38 | V-117-850 | 30 | 1 |



V-100 SERIES :: REEL SPECIFICATIONS

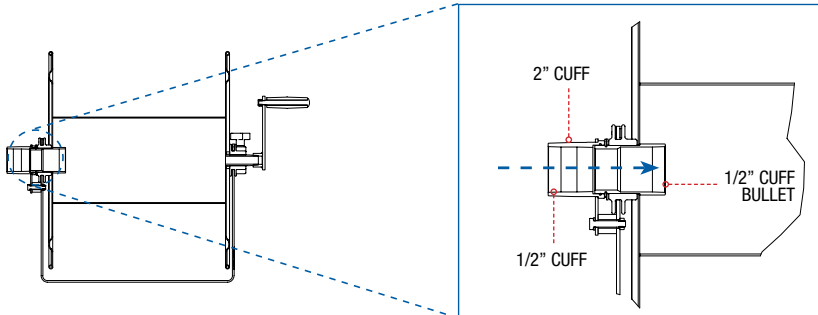
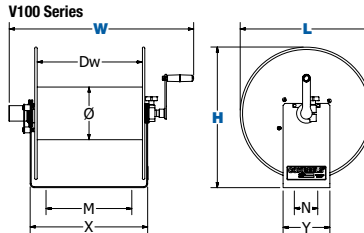
DESIGN & STRUCTURE

- Solid one piece, heavy gauge steel "U" shaped frame design
- Lightweight & compact design makes this reel the ideal solution for commercial vacuum systems
- Direct connect port for vacuum hose with bullet cuffs
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- Swivel allows for the connection of 1 1/2" and 2" hose on the inlet.
- Open drum design for no hassle hose wrap.
- Direct hand crank rewind.

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | X | Y | Ø | Dw |
|--------------------|---------|-----|------|-----|------|--------|---------|
| 1 | 23 5/8" | 18" | 17" | 15" | 6" | 6 3/4" | 13 1/2" |
| Overall Dimensions | | | Base | | Drum | | |



SWIVEL

The upgraded swivel allows for the connection of 2" hose on the inlet in addition to the 1.5" hose.

TOP REQUESTED UPGRADES & ACCESSORIES

SEE PAGE 21 FOR ADDITIONAL ACCESSORIES



ADD PINLOCK

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

SWIVELS & O-RING COMPATIBILITY CHART

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



Brass Swivels

CNC machined from solid brass swivels are built for general 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*.



Aluminum Swivels

Machined from lightweight aluminum and configured in an in-line fluid path with full flow design. Working pressure up to 600 PSI & -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.




ACCESSORIES

4-WAY ROLLER BRACKETS

| | PART NO. | 100 | 1125 | 1175 | 1185 | 1195 |
|--|-----------------------------------|-----|------|------|------|------|
|  | 9075-8 12" disc size | • | | | | |
| | 9075-12.5 12" disc size | • | | | | |
| | 9073-8 17" disc size | • | | | | |
| | 9073-12.5 17" disc size | • | | | | |
| | 9073-18 17" disc size | • | | | | |
| | 15353* | | • | | | |
| | 15357* | | | • | | |
| | 15368* 28" disc size | | | | | • |
| | 15368-1* 32" disc size | | | | | • |
| | 15369* 24" disc size | | | | • | |
| | 15369-1* 28" disc size | | | | • | |
|  | 15358* | | • | | | |
| | | | | | | |
|  | 15354* | | • | | | |
| | 15037* | | | • | | |
| | 15370-1* | | | | • | |
|  | 15370* | | | | | • |
| | | | | | | |
|  | 15353-P* | | • | | | |
| | | | | | | |
| | CONSULT FACTORY | | • | • | • | • |


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

3-WAY ROLLER BRACKET ASSEMBLIES

| | PART NO. | 1125 | 1175 | 1185 |
|--|--------------------------------|------|------|------|
|  | 15359* | • | | |
| | 15360* 24" disc size | | • | • |
| | 15361* 28" disc size | | | • |
|  | 15362* | • | | |
| | 15363* 24" disc size | | • | • |
| | 15364* 28" disc size | | | • |
|  | CONSULT FACTORY | • | • | • |

*Add drum width dimension as the suffix to the part number
EXAMPLE: An 1125-4-200 reel drum width is 12". Order part number: 15359-12

1125 SERIES STACKING BRACKET

| | PART NO. | 1125WCL |
|---|-------------|---------|
|  | 7480 | • |



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

MODEL UPGRADES & ADDITIONS

| | | | | | | | |
|---|---|--------------------------------------|---|---|---|---|---|
|  | 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 | | • | • | • | • |
|  | 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 | | | | • | |
|  | 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 1125 Series for 3,000 PSI (BX) or 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 | | • | | | |
|  | 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 | | | | | • |
|  | Wand Holder - Lightweight aluminum construction with black CPC™ powder finish. - 24" long with a 1.6" diameter, ideal to store pressure washing guns & other spraying devices. - Left, right, front & rear sides mount configuration. | 15735 | • | | | | |
| | | | | | | | |
|  | 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-100F 1" Forestry Hose | • | • | | | |
| | | HSRK-125 1 1/4" Hose | | | | • | • |
| | | HSRK-150 1 1/2" Hose | | | | • | • |








* With reducer (optional cap)

SPEED CONTROLLERS FOR MOTORIZED MODELS








| | PART NO. | MOTOR OPTIONS | | | | | | | |
|---|----------------|---------------|----|----|----|----|----|---|----|
| | | E | EB | ED | EA | EJ | EF | A | AB |
|  | 20868 | | | | • | • | | | |
|  | 15212 | | | | | | | • | |
| | 15212-1 | | | | | | | | • |

ACCESSORIES

SPEED CONTROLLERS FOR MOTORIZED MODELS

| | PART NO. | MOTOR OPTIONS | | | | | |
|--|--------------|---------------|----|----|----|----|----|
| | | E | EB | ED | EA | EJ | EF |
|  Explosion Proof Stationary Push Button Switch For 12V D.C. applications, must be used with solenoid. Cast 3/4" N.P.T. hub inlet. | 20882 | • | | | | | |
|  Vapor Proof Junction Box Includes box cover & gasket, has three 3/4" N.P.T. hubs. | 20883 | • | • | • | • | • | • |
|  General Purpose Reversing Switch For direct starting & reversing of A.C. rewind motor. | 15210 | | | | • | • | |
|  Sealed Push Button Switch Weather proof, dust proof momentary contact. To be used with solenoid. | 20876 | • | • | • | • | • | • |
|  Solenoid Relay 12V D.C. for activating motor. | 20877 | • | | • | | | |
|  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 | • | | • | | | |

SPEED CONTROLLERS FOR MOTORIZED MODELS

| | PART NO. | MOTOR OPTIONS | | | | | |
|--|---------------------------|---------------|----|----|----|----|----|
| | | E | EB | ED | EA | EJ | EF |
|  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. | 20873 | | | | • | • | |
|  12 Volt DC Electric Motor Variable Speed Controller On/off push button switch. • Relay, 50-amp circuit breaker. • Forward/reverse feature. | 20872 | • | | • | | | |
|  12 Volt DC Electric Motor Variable Speed Controller On/off push button switch. • Relay, 50-amp circuit breaker. | 20871 | • | | • | | | |
|  12 Volt DC Electric Motor Variable Speed Controller | 20870 | • | | • | | | |

CUSTOMIZE YOUR REEL FROM CONCEPT TO COMPLETION

CUSTOMIZE YOUR REEL WITH COXREELS CUSTOM PRODUCTS:

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

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

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



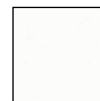
-GXX or -GXXX
Gray



-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.





INDUSTRY CATALOGS



PRODUCT CATALOGS



CORPORATE HEADQUARTERS:

Tempe, Arizona USA

Phone: 480.820.6396 Fax: 480.820.5132

Toll Free: 800.COX.REEL Toll Free Fax: 800.229.REEL

www.coxreels.com info@coxreels.com



INTERNATIONAL:

EUROPE / MIDDLE EAST / AFRICA

Phone: +44 (0) 1536 464 990

Fax: +44 (0) 1536 464 999

www.crireels.com sales@cireels.com



CATALOG: LT-CCNIC20

CONSTRUCTION REELS INDUSTRY CATALOG