

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

LOW PRESSURE

Models with hose are for air or water service with a maximum temperature 150° F. Models less hose can be used for air, water or oil. 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. | |
| EZ-EN-325 | 3/8" | 5/8" | 25 | 300 | 49 | EZ-ENL-325 | 46 | 1 |
| EZ-EN-350 | 3/8" | 5/8" | 50 | 300 | 65 | EZ-ENL-350 | 58 | 2 |
| EZ-EN-425 | 1/2" | 3/4" | 25 | 300 | 63 | EZ-ENL-425 | 58 | 1 |
| EZ-EN-450 | 1/2" | 3/4" | 50 | 300 | 69 | EZ-ENL-450 | 64 | 2 |



EZ-EN SERIES :: REEL SPECIFICATIONS

SWIVEL

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

DESIGN & STRUCTURE

- Sturdy enclosed reel for aesthetic purposes & greater hose protection
- Models with size index #2 feature Coxreels' exclusive Super Hub™ dual axle support system
- Solid one piece, heavy gauge 1/4" steel base & support post for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- Heavy gauge steel 3-piece casing with adjustable hose roller guide

EZ-COIL RETRACTION

- OUR PATENTED SAFETY SYSTEM THAT RETRACTS UP TO 80% SLOWER THAN CONVENTIONAL SPRING DRIVEN REELS
- Enclosed factory tuned & matched cartridge-style spring motor
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length

SIGNATURE FEATURES

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

POSSIBLE FIELDS OF APPLICATION

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

ACCESSORIZE YOUR REEL :: PG 17

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



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. 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. | |
| EZ-ENM-325 | 3/8" | 1 1/16" | 25 | 3000 | 61 | EZ-ENML-325 | 54 | 1 |
| EZ-ENM-350 | 3/8" | 1 1/16" | 50 | 3000 | 80 | EZ-ENML-350 | 68 | 2 |
| EZ-ENM-425 | 1/2" | 1 3/16" | 25 | 2500 | 61 | EZ-ENML-425 | 54 | 1 |
| EZ-ENM-450 | 1/2" | 1 3/16" | 50 | 2500 | 82 | EZ-ENML-450 | 68 | 2 |

HIGH PRESSURE

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 250° F. Note: Do not exceed listed hose O.D. to obtain maximum length.

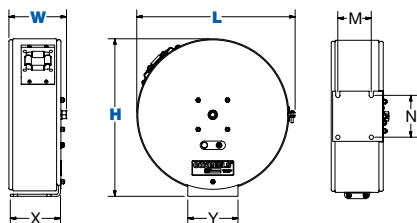
| HOSE | | | | | | LESS HOSE | | SIZE INDEX |
|-------------------|------|---------|-----|------|------------|--------------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | MODEL | APRX. LBS. | |
| EZ-ENH-125 | 1/4" | 9/16" | 25 | 5000 | 60 | EZ-ENHL-125 | 54 | 1 |
| EZ-ENH-150 | 1/4" | 9/16" | 50 | 5000 | 79 | EZ-ENHL-150 | 68 | 2 |
| EZ-ENH-350 | 3/8" | 1 1/16" | 50 | 4000 | 80 | EZ-ENHL-350 | 68 | 2 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

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

Overall Dimensions Base Mounting Pattern



LET'S COMPARE

SPEED
WHIPPING
IMPACT

Conventional
SPRING DRIVEN
REELS

25 ft./sec.
5-15 ft.
500 ft./lbs.



5 ft./sec.
1 ft.
0-1 ft./lbs.

Up To 80%
Slower Retraction

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