

COXREELS® 1125PCL Series professional-grade hand crank and motorized cord reels feature a drum-located, easy to access slip ring assembly for simple routine maintenance and a sturdy all-welded "A" frame built to efficiently handle the most demanding of tasks. The unique permanently lubricated and self-aligning pillow block bearings at each end of the drum allow smooth rotation and are specifically designed for rough, heavy-duty applications. These innovative models hold long lengths of 3 and 4 conductor 600V power cord (see chart for gage and capacity).

1125PC SERIES - ALL REELS SUPPLIED LESS CORD

| MODEL | CORD GRIP RANGE (IN) | REEL STORAGE CAPACITY: CORD / O.D. (IN) | | | | | | VOLTS | SLIP RING AMPS | SLIP RING # POLES | APPR. LBS. | SIZE INDEX |
|----------------------|----------------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|-------|----------------|-------------------|------------|------------|
| | | 12/3† (60 O.D.) | 10/3† (66 O.D.) | 8/3†† (70 O.D.) | 12/4† (65 O.D.) | 10/4† (72 O.D.) | 8/4†† (78 O.D.) | | | | | |
| 1125PCL-8312 | .50-.63 | 250' | - | - | - | - | 600 | 30 | 3 | 35 | 1 | |
| 1125PCL-8 | .63-.75 | - | 200' | 175' | - | - | 600 | 30 | 3 | 35 | 1 | |
| 1125PCL-8M | .63-.75 | - | 200' | 175' | - | - | 600 | 45 | 3 | 35 | 1 | |
| 1125PCL-8410 | .63-.75 | - | - | - | 225' | 175' | 600 | 30††† | 4 | 35 | 1 | |
| 1125PCL-8410M | .63-.75 | - | - | - | - | 175' | 600 | 40††† | 4 | 35 | 1 | |
| 1125PCL-8408M | .75-.85 | - | - | - | - | - | 600 | 40††† | 4 | 35 | 1 | |

† SOOW
 †† SEOOW
 ††† De-rate by 20% if energizing more than 3 poles

MOTOR OPTIONS

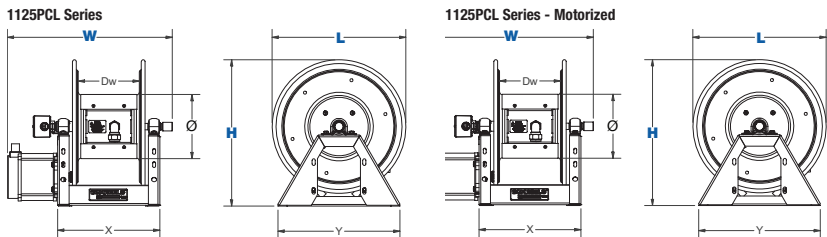
When ordering, suffix the model number with selection below. NOTE: Add 5 lbs to ship weight if reel is crated

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | | | | H | | | | L | X | Y | | Ø | Dw |
|------------|---------|------------|--------------|---------|---------|---------|----------|---------|---------|---------|-------|--------|----|----|
| | CRANK | EXP. PROOF | 12V DC MOTOR | AIR | HYD. | CRANK | MOTOR | CRANK | | | MOTOR | | | |
| 1 | 21 7/8" | 21 5/8" | 19 7/8" | 19 1/4" | 18 7/8" | 18 1/2" | 19 3/16" | 17 1/2" | 13 3/8" | 15 1/4" | 16" | 8 1/2" | 8" | |



END USER CAUTION STATEMENTS

- Cord AWG, length, insulation rating, as well as single or multi-phase electrical service must be considered in determining the power rating for each reel. End use application must not exceed the lowest rated component (reel or cord). End user is responsible for determining and ensuring compliance to national and local codes as required.
- Disconnect power source from reel while unspooling / spooling cord.
- Cord should be completely unspooled from the reel when energized. Otherwise follow NEC ampacity derating factors in 310.15(B)(3)(a) where "# current carrying conductors in the service cord" X "#cord layers on the reel" = "# current carrying conductors" in a raceway. Apply the appropriate derating factor to the cord ampacity listed in 310.15(B)(16).

COXREELS® 1125PCL FEATURES

All Internal Components

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

External Connection Access

- User connections in externally mounted weatherproof outlet box (user to provide 3/4 trade size inlet fitting with integrated strain relief, or conduit connection)



1125PCL SERIES :: REEL SPECIFICATIONS

SLIP RING

- Drum-located slip ring assembly with easy to access cover for simple routine maintenance
- Available with 3-pole (30 Amp or 45 Amp) or 4-pole (30 Amp or 40 Amp) slip ring configurations - each rated at 600V (see chart).

DESIGN & STRUCTURE

- All welded steel "A" frame construction to strengthen the reel structure
- Narrow width for convenient installation in restricted spaces
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- 3/4" trade size single gang outlet box for external access to lead connections.
- "Cable Keeper" to prevent the lead cable from whipping or twisting
- Adjustable tension brake to prevent "free-wheeling" during operation
- Long-handled locking pin to secure reel from rotation during transport or storage

RETRACTION

- Reliable direct gear drive on motor driven models - NO CHAIN
- Solid steel direct hand crank with smooth round handle

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

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

ACCESSORIZE YOUR REEL :: Pg 56

- Roller Brackets
- Assorted Reel Accessories
- Stacking Brackets



WARNING: Cancer and reproductive Harm – See page 63 for more information – www.P65Warning.ca.gov