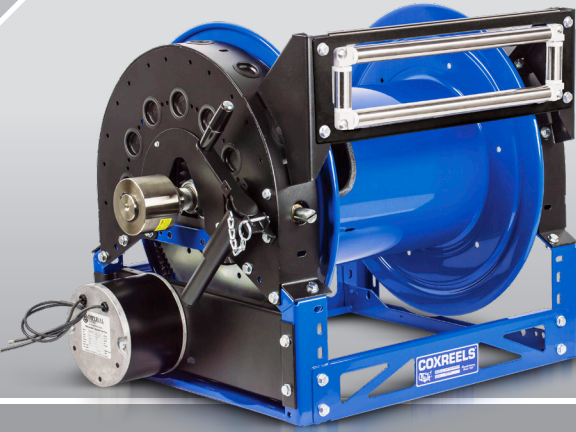


1" I.D.

# 1600 SERIES

## HAND CRANK & MOTORIZED HYBRID FRAME HOSE REELS



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

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

### 1660 MODELS - 4000 PSI - ALL REELS SUPPLIED LESS HOSE

MODEL	Hose Cap. 1" I.D.	Optional Hose Cap. 3/4" I.D.	DIMENSIONS							APRX. LBS	
			DW	L	W		H	X	Y		
			DRUM WIDTH	DISC SIZE	CRANK	ELEC.					AIR/HYD.
1660-0820	50'	60'	8"	20"	23 7/8"	21 5/8"	20 3/8"	21 3/4"	15"	20 1/4"	54
1660-1120	75'	100'	11.5"	20"	27 3/8"	25 1/8"	23 7/8"	21 3/4"	18 1/2"	20 1/4"	60
1660-0824	75'	100'	8"	24"	23 7/8"	21 5/8"	20 3/8"	25 1/4"	15"	23 1/4"	67
1660-1520	100'	150'	15.5"	20"	31 3/8"	29 1/8"	27 7/8"	21 3/4"	22 1/2"	20 1/4"	68
1660-0924	100'	150'	9.5"	24"	35 3/8"	23 1/8"	21 7/8"	25 1/4"	16 1/2"	23 1/4"	72
1660-2020	130'	175'	20"	20"	35 7/8"	33 3/8"	32 3/8"	21 3/4"	27"	20 1/4"	82
1660-1124	130'	175'	11.5"	24"	27 3/8"	25 1/8"	23 7/8"	25 1/4"	18 1/2"	23 1/4"	73
1660-0828	130'	175'	8"	28"	23 7/8"	21 5/8"	20 3/8"	29 1/4"	15"	26 1/4"	82
1660-2220	165'	225'	22"	20"	37 7/8"	35 5/8"	34 3/8"	21 3/4"	29"	20 1/4"	89
1660-1524	165'	225'	15.5"	24"	31 3/8"	29 1/8"	27 7/8"	25 1/4"	22 1/2"	23 1/4"	81
1660-0928	165'	225'	9.5"	28"	25 3/8"	23 1/8"	21 7/8"	29 1/4"	16 1/2"	26 1/4"	85
1660-2820	200'	275'	28"	20"	43 7/8"	41 5/8"	40 3/8"	21 3/4"	35"	20 1/4"	94
1660-2024	200'	275'	20"	24"	35 7/8"	33 3/8"	32 3/8"	25 1/4"	27"	23 1/4"	91
1660-1128	200'	275'	11.5"	28"	27 3/8"	25 1/8"	23 7/8"	29 1/4"	18 1/2"	26 1/4"	88
1660-2224	225'	325'	22"	24"	37 7/8"	35 5/8"	34 3/8"	25 1/4"	29"	23 1/4"	98
1660-1328	225'	325'	13.5"	28"	29 3/8"	27 1/8"	25 7/8"	29 1/4"	20 1/2"	26 1/4"	108
1660-3320	250'	375'	33"	20"	48 7/8"	46 5/8"	45 3/8"	21 3/4"	40"	20 1/4"	104
1660-2424	250'	375'	24"	24"	39 7/8"	37 5/8"	36 3/8"	25 1/4"	31"	23 1/4"	102
1660-1528	250'	375'	15.5"	28"	31 3/8"	29 1/8"	27 7/8"	29 1/4"	22 1/2"	26 1/4"	96
1660-2824	300'	450'	28"	24"	43 7/8"	41 5/8"	40 3/8"	25 1/4"	35"	23 1/4"	107
1660-3324	300'	450'	33"	24"	48 7/8"	46 5/8"	45 3/8"	25 1/4"	40"	23 1/4"	117
1660-2028	350'	500'	20"	28"	35 7/8"	33 3/8"	32 3/8"	29 1/4"	27"	26 1/4"	106
1660-2228	400'	550'	22"	28"	37 7/8"	35 5/8"	34 3/8"	29 1/4"	29"	26 1/4"	112
1660-2428	450'	600'	24"	28"	39 7/8"	37 5/8"	36 3/8"	29 1/4"	31"	26 1/4"	114

### 1660 MODEL :: REEL SPECIFICATIONS

#### SWIVEL

- Nickel plated steel 90° full-flow NPT swivel inlet
- Swivel Seals: NITRILE
- Available with stainless steel 304 or 316 fluid path

#### DESIGN & STRUCTURE

- All welded hybrid frame with added bolts
- Exclusive low profile outlet riser & open drum slot design for flat smooth hose wrap
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation
- Adjustable tension brake to prevent "free-wheeling" during operation
- (On hand crank models) Long-handled locking pin to secure reel from rotation during transport or storage

#### RETRACTION

- Reliable chain & sprocket drive on motor driven models
- Solid steel direct hand crank with smooth round handle
- All metal bevel crank and gear construction
- See Motor Options Chart

#### SIGNATURE FEATURES

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

#### POSSIBLE FIELDS OF APPLICATION

- High-flow Watering
- Fire Apparatus
- Chemical Fluid Transfer
- Mining Operations
- Construction Vehicles
- Water Trucks
- Bulk Liquid Handling
- OEM Systems

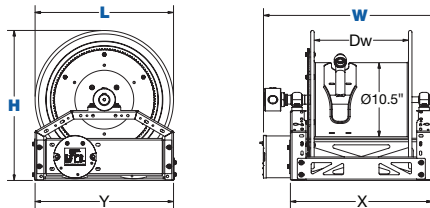
#### ACCESSORIZE YOUR REEL :: PG 56

- O-Rings & Swivels
- Roller Brackets & Crank
- Centrifugal Clutches
- 3 Way Brakes
- Speed Reducing Idler Sprockets
- 3 Way Pin Lock Rewind Actuators
- Crank Handle Holders
- Multi-angle Payouts
- Chain Guards

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



**WARNING:** Cancer and reproductive Harm – See page 63 for more information – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)

Go online to download the 1600 Brochure for more info at [www.COXREELS.com](http://www.COXREELS.com)

