

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.

1680 MODELS - 1500 PSI

- ALL REELS SUPPLIED LESS HOSE

MODEL	Hose Cap. 1 1/2" I.D.	Optional Hose Cap. 1 1/4" I.D.	LESS HOSE DIMENSIONS									APRX. LBS
			DW	L	W			H	X	Y		
			DRUM WIDTH	DISC SIZE	CRANK	ELEC.	AIR/ HYD.					
1680-1120	35'	40'	11.5"	20"	24 7/8"	25 1/8"	23 7/8"	21 3/4"	18 1/2"	20 1/4"	60	
1680-0824			8"	24"	21 3/8"	21 5/8"	20 3/8"	25 1/4"	15"	23 1/4"	67	
1680-1520	50'	55'	15.5"	20"	28 7/8"	29 1/8"	27 7/8"	21 3/4"	22 1/2"	20 1/4"	68	
1680-1124			11.5"	24"	24 7/8"	25 1/8"	23 7/8"	25 1/4"	18 1/2"	23 1/4"	73	
1680-0828	70'	85'	8"	28"	21 3/8"	21 5/8"	20 3/8"	29 1/4"	15"	26 1/4"	82	
1680-2220			22"	20"	35 3/8"	35 5/8"	34 3/8"	21 3/4"	29"	20 1/4"	82	
1680-1324	85'	100'	13.5"	24"	26 7/8"	27 1/8"	25 7/8"	25 1/4"	20 1/2"	23 1/4"	77	
1680-0928			9.5"	28"	22 7/8"	23 1/8"	21 7/8"	29 1/4"	16 1/2"	26 1/4"	84	
1680-1524	100'	130'	15.5"	24"	28 7/8"	29 1/8"	27 7/8"	25 1/4"	22 1/2"	23 1/4"	81	
1680-1128			11.5"	28"	24 7/8"	25 1/8"	23 7/8"	29 1/4"	18 1/2"	26 1/4"	88	
1680-2024	125'	145'	20"	24"	33 3/8"	33 5/8"	32 3/8"	25 1/4"	27"	23 1/4"	91	
1680-1328			13.5"	28"	26 7/8"	27 1/8"	25 7/8"	29 1/4"	20 1/2"	26 1/4"	92	
1680-2224	150'	175'	22"	24"	35 3/8"	35 5/8"	34 3/8"	25 1/4"	29"	23 1/4"	95	
1680-1528			15.5"	28"	28 7/8"	29 1/8"	27 7/8"	29 1/4"	22 1/2"	26 1/4"	96	
1680-2028	200'	275'	20"	28"	33 3/8"	33 5/8"	32 3/8"	29 1/4"	27"	26 1/4"	106	
1680-2824			28"	24"	41 3/8"	41 5/8"	40 3/8"	25 1/4"	35"	23 1/4"	107	
1680-3324	275'	350'	33"	24"	46 3/8"	46 5/8"	45 3/8"	25 1/4"	40"	23 1/4"	117	
1680-2428			24"	28"	37 3/8"	37 5/8"	36 3/8"	29 1/4"	31"	26 1/4"	114	
1680-3328			33"	28"	46 3/8"	46 5/8"	45 3/8"	29 1/4"	40"	26 1/4"	132	



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

1680 MODEL :: REEL SPECIFICATIONS

SWIVEL

- In-line nickel plated steel 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 bearing for trouble-free & smooth rotation & robust lubricated horizontal surface mount bearing for easy rotation
- Adjustable tension brake to prevent "free-wheeling" during operation
- 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

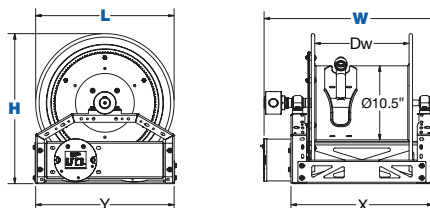
ACCESSORIZE YOUR REEL :: PG 56

- 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



Go online to download the 1600 Brochure for more info at www.COXREELS.com



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

