



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

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 52

- 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

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

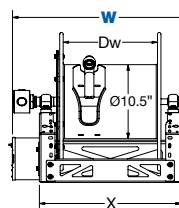
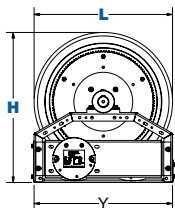
- ALL REELS SUPPLIED LESS HOSE

LESS HOSE											
MODEL	Hose Cap. 1" I.D.	Optional Hose Cap. ¾" I.D.	DIMENSIONS								APPR. LBS
			DW	L	W			H	X	Y	
			DRUM WIDTH	DISC SIZE	CRANK	ELEC.	AIR/ HYD.				
1660-0820	50'	60'	8"	20"	23⅞"	21⅝"	20⅜"	21¾"	15"	20¼"	54
1660-1120	75'	100'	11.5"	20"	27⅜"	25⅛"	23⅞"	21¾"	18½"	20¼"	60
1660-0824			8"	24"	23⅞"	21⅝"	20⅜"	25¼"	15"	23¼"	67
1660-1520	100'	150'	15.5"	20"	31⅜"	29⅛"	27⅞"	21¾"	22½"	20¼"	68
1660-0924			9.5"	24"	35⅜"	23⅛"	21⅞"	25¼"	16½"	23¼"	72
1660-2020	130'	175'	20"	20"	35⅞"	33⅝"	32⅜"	21¾"	27"	20¼"	82
1660-1124			11.5"	24"	27⅜"	25⅛"	23⅞"	25¼"	18½"	23¼"	73
1660-0828			8"	28"	23⅞"	21⅝"	20⅜"	29¼"	15"	26¼"	82
1660-2220			20"	20"	37⅞"	35⅝"	34⅜"	21¾"	29"	20¼"	89
1660-1524	165'	225'	15.5"	24"	31⅜"	29⅛"	27⅞"	25¼"	22½"	23¼"	81
1660-0928			9.5"	28"	25⅜"	23⅛"	21⅞"	29¼"	16½"	26¼"	85
1660-2820	200'	275'	28"	20"	43⅞"	41⅝"	40⅜"	21¾"	35"	20¼"	94
1660-2024			20"	24"	35⅞"	33⅝"	32⅜"	25¼"	27"	23¼"	91
1660-1128			11.5"	28"	27⅜"	25⅛"	23⅞"	29¼"	18½"	26¼"	88
1660-2224			22"	24"	37⅞"	35⅝"	34⅜"	25¼"	29"	23¼"	98
1660-1328	225'	325'	13.5"	28"	29⅜"	27⅛"	25⅞"	29¼"	20½"	26¼"	108
1660- 3320	250'	375'	33"	20"	48⅞"	46⅝"	45⅜"	21¾"	40"	20¼"	104
1660-2424			24"	24"	39⅞"	37⅝"	36⅜"	25¼"	31"	23¼"	102
1660-1528			15.5"	28"	31⅜"	29⅛"	27⅞"	29¼"	22½"	26¼"	96
1660-2824	300'	450'	28"	24"	43⅞"	41⅝"	40⅜"	25¼"	35"	23¼"	107
1660-3324	350'	500'	33"	24"	48⅞"	46⅝"	45⅜"	25¼"	40"	23¼"	117
1660-2028			20"	28"	35⅞"	33⅝"	32⅜"	29¼"	27"	26¼"	106
1660-2228	400'	550'	22"	28"	37⅞"	35⅝"	34⅜"	29¼"	29"	26¼"	112
1660-2428	450'	600'	24"	28"	39⅞"	37⅝"	36⅜"	29¼"	31"	26¼"	114

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