

1185 SERIES LARGE CAPACITY/VOLUME HOSE REELS



COXREELS® 1185 Series hand crank and motor driven hose reels are designed to handle long lengths of large diameter hose for increased volume delivery. Coxreels' exclusive low profile outlet riser and open drum design provide a noncrimping, flat smooth hose wrap. The sturdy all welded "A" frame base provides exceptional strength to handle the extra weight without sacrificing performance, even in demanding mobile applications.

1185 SERIES MODELS - ALL REELS SUPPLIED LESS HOSE

MODEL	LESS HOSE						INLET SWIVEL & OUTLET RISER	PSI	APPR. LBS.	SIZE INDEX
	STANDARD CAP			OPTIONAL CAP. Reducer required						
	I.D.	O.D.	FT.	I.D.	O.D.	FT.				
1185-1124	1½"	2¼"	50	1¼"	1⅓"	75	1½" F NPT	600	76	1
1185-1524	1½"	2¼"	75	1¼"	1⅓"	100	1½" F NPT	600	81	2
1185-2020	1½"	2¼"	70	1¼"	1⅓"	80	1½" F NPT	600	70	3
1185-2024	1½"	2¼"	100	1¼"	1⅓"	125	1½" F NPT	600	94	4
1185-2028	1½"	2¼"	125	1¼"	1⅓"	180	1½" F NPT	600	109	5
1185-2528	1½"	2¼"	150	1¼"	1⅓"	220	1½" F NPT	600	122	6
1185-3324	1½"	2¼"	175	1¼"	1⅓"	225	1½" F NPT	600	154	7
1185-3328	1½"	2¼"	250	1¼"	1⅓"	325	1½" F NPT	600	169	8

1185 SERIES :: REEL SPECIFICATIONS

SWIVEL

- External fluid path with in-line aluminum straight, full flow NPT swivel inlet
- Swivel Seals: NITRILE
- External fluid path with electroless nickel plated steel 90° full-flow NPT swivel inlet (On high pressure models with suffix -BUXX)
- Swivel Seals: AFLAS (On high pressure models with suffix -BUXX)

DESIGN & STRUCTURE

- All welded steel "A" frame construction for superior reel structure
- Exclusive low profile outlet riser & open drum slot design for flat smooth hose wrap
- Robust lubricated horizontal surface mount bearings 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
- 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 Volume Delivery
- Bulk Liquid Handling
- Water Trucks
- Mining Operations
- Construction Sites
- Farming
- Chemical Fluid Transfer
- Aviation Refueling
- Fuel Trucks

ACCESSORIZE YOUR REEL :: PG 50

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



1185 SERIES MODELS WITH 90° SWIVEL & 3000 PSI - ALL REELS SUPPLIED LESS HOSE

MODEL	LESS HOSE						INLET SWIVEL & OUTLET RISER	PSI	APPR. LBS.	SIZE INDEX
	STANDARD CAP			OPTIONAL CAP. Reducer required						
	I.D.	O.D.	FT.	I.D.	O.D.	FT.				
1185-1124-BUXX	1½"	2¼"	50	1¼"	1⅓"	75	1½" F NPT	3,000	76	1
1185-1524-BUXX	1½"	2¼"	75	1¼"	1⅓"	100	1½" F NPT	3,000	81	2
1185-2020-BUXX	1½"	2¼"	70	1¼"	1⅓"	80	1½" F NPT	3,000	70	3
1185-2024-BUXX	1½"	2¼"	100	1¼"	1⅓"	125	1½" F NPT	3,000	94	4
1185-2028-BUXX	1½"	2¼"	125	1¼"	1⅓"	180	1½" F NPT	3,000	109	5
1185-2528-BUXX	1½"	2¼"	150	1¼"	1⅓"	220	1½" F NPT	3,000	122	6
1185-3324-BUXX	1½"	2¼"	175	1¼"	1⅓"	225	1½" F NPT	3,000	154	7
1185-3328-BUXX	1½"	2¼"	250	1¼"	1⅓"	325	1½" F NPT	3,000	169	8

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 GAST	COMP. AIR MOTOR	8
AB	AIR - #6 GAST	COMP. AIR MOTOR	8
E	ELEC. - 12V DC	1/3 HP REV. REV. TYPE	13
EF	ELEC. - 24V DC	1/3 HP REV. REV. TYPE	13
EB	ELEC. - 24V DC	1/2 HP REV. REV. TYPE	26
ED	ELEC. - EXPL. PRF. - 12V DC	1/2 HP REV. REV. TYPE	26
EA	ELEC. - EXPL. PRF. - 115V	1/2 HP REV., AC REV. TYPE	26
H	HYDRAULIC	END PORTED 9/16-18 UNF REV.	6
C	FRONT HAND CRANK	BEVEL GEARED CRANK	3

REEL DIMENSIONS

Technical Data Sheets Available On Website

SIZE INDEX	W				H	L	X	Y	Ø	Dw
	CRANK	ELEC.	AIR / HYD.	-BUXX EQUIPPED						
1	25"	26⅞"	23⅜"	26⅞"	26"	24"	17"	22¼"	10½"	11½"
2	29"	30⅞"	27⅜"	30⅞"	26"	24"	21"	22¼"	10½"	15½"
3	33½"	34⅞"	31⅞"	35⅜"	21⅝"	20"	25½"	19⅝"	10½"	11½"
4	33½"	34⅞"	31⅞"	35⅜"	26"	24"	25½"	22¼"	10½"	20"
5	33½"	34⅞"	31⅞"	35⅜"	30"	28"	25½"	24½"	10½"	20"
6	38½"	39⅞"	36⅞"	40⅜"	30"	28"	30½"	24½"	10½"	25"
7	46½"	47⅞"	44⅞"	48⅜"	26"	24"	38½"	22¼"	10½"	33"
8	46½"	47⅞"	44⅞"	48⅜"	30"	28"	38½"	24½"	10½"	33"

Overall Dimensions

Base

Drum

