

# 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	STANDARD CAP			OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET RISER	BAR	Kg.	SIZE INDEX
	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m				
1185-1124	38	52	15	32	46	23	38 mm F NPT	41	34	1
1185-1524	38	52	23	32	46	30	38 mm F NPT	41	37	2
1185-2020	38	52	21	32	46	24	38 mm F NPT	41	32	3
1185-2024	38	52	30	32	46	38	38 mm F NPT	41	43	4
1185-2028	38	52	38	32	46	55	38 mm F NPT	41	49	5
1185-2528	38	52	46	32	46	67	38 mm F NPT	41	55	6
1185-3324	38	52	53	32	46	69	38 mm F NPT	41	70	7
1185-3328	38	52	76	32	46	99	38 mm F NPT	41	77	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	STANDARD CAP			OPTIONAL CAP. Reducer required			INLET SWIVEL & OUTLET RISER	BAR	Kg.	SIZE INDEX
	I.D. mm	O.D. mm	LENGTH m	I.D. mm	O.D. mm	LENGTH m				
1185-1124-BUXX	38	52	15	32	46	23	38 mm F NPT	207	34	1
1185-1524-BUXX	38	52	23	32	46	30	38 mm F NPT	207	37	2
1185-2020-BUXX	38	52	21	32	46	24	38 mm F NPT	207	32	3
1185-2024-BUXX	38	52	30	32	46	38	38 mm F NPT	207	43	4
1185-2028-BUXX	38	52	38	32	46	55	38 mm F NPT	207	49	5
1185-2528-BUXX	38	52	46	32	46	67	38 mm F NPT	207	55	6
1185-3324-BUXX	38	52	53	32	46	69	38 mm F NPT	207	70	7
1185-3328-BUXX	38	52	76	32	46	99	38 mm F NPT	207	77	8

#### MOTOR OPTIONS

When ordering, suffix the model number with selection below. NOTE: Add 2 Kg to ship weight if reel is crated

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. Kg*
A	AIR - #4 GAST	COMP. AIR MOTOR	4
AB	AIR - #6 GAST	COMP. AIR MOTOR	4
E	ELEC. - 12V DC	1/3 HP REV. REV. TYPE	6
EF	ELEC. - 24V DC	1/3 HP REV. REV. TYPE	6
EB	ELEC. - 24V DC	1/2 HP REV. REV. TYPE	12
ED	ELEC. - EXPL. PRF. - 12V DC	1/2 HP REV. REV. TYPE	12
EA	ELEC. - EXPL. PRF. - 115V	1/2 HP REV. AC REV. TYPE	12
H	HYDRAULIC	END PORTED 9/16-18 UNF REV.	3
C	FRONT HAND CRANK	BEVEL GEARED CRANK	1

#### REEL DIMENSIONS

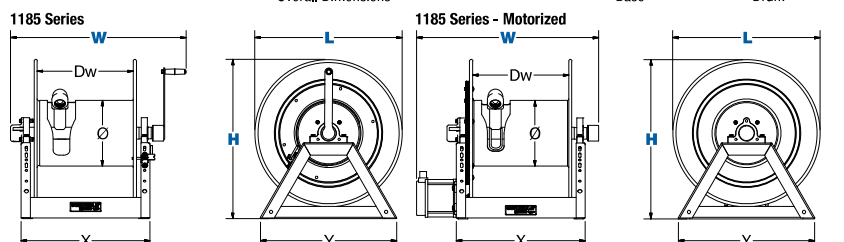
Technical Data Sheets Available On Website

SIZE INDEX	W mm				H mm	L mm	X mm	Y mm	Ø mm	Dw mm
	CRANK	ELEC.	AIR / HYD.	-BUXX EQUIPPED						
1	635	664	594	683	660	610	432	565	267	292
2	737	765	695	784	660	610	533	565	267	394
3	851	879	810	899	549	508	648	498	267	292
4	851	879	810	899	660	610	648	565	267	508
5	851	879	810	899	762	711	648	622	267	508
6	978	1006	937	1026	762	711	775	622	267	635
7	1181	1210	1140	1229	660	610	978	565	267	838
8	1181	1210	1140	1229	762	711	978	622	267	838

Overall Dimensions

Base

Drum



MOTORIZED HAND CRANK