

# 100 SERIES

## COMPACT HAND CRANK HOSE REELS



### 100 SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- Machined from solid 90° full-flow NPT swivel inlet
- Up to 4,000 PSI working pressure
- Swivel Seals: NITRILE

#### DESIGN & STRUCTURE

- Professional grade, compact & lightweight design
- Open drum design for no hassle hose wrap
- Solid one piece, heavy gauge steel "U" shaped frame
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage

#### RETRACTION

- Direct hand crank rewind

#### 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

- |                           |                               |
|---------------------------|-------------------------------|
| • Water Supply            | • Farming                     |
| • Washdown                | • Construction Sites          |
| • Pressure Washing        | • General Landscape/Turf Care |
| • Agricultural Spraying   | • Home Gardening              |
| • Chemical Fluid Transfer |                               |
| • Ground Maintenance      |                               |

#### ACCESSORIZE YOUR REEL :: PG 52



- O-Rings & Swivels
- Hoses
- Pin lock
- Garden Hose Kit
- Roller Bracket
- Assorted Reel Accessories
- Brawny upgrade

**COXREELS®** 100 Series hand crank hose reels are lightweight, compact, versatile reels that perform at working pressures up to 4,000 PSI. Save time and effort while increasing the safety of your work environment. The sturdy "U" shaped frame and all steel construction make this one tough little reel. All listed models are supplied less hose. Stainless steel models are available.

### 100 SERIES

- ALL REELS SUPPLIED LESS HOSE

MODEL	STANDARD CAPACITY			OPTIONAL CAPACITY Reducer Required			PSI	APRX LBS.	SIZE INDEX
	I.D.	O.D.	FT.	I.D.	O.D.	FT.			
<b>112-3-50</b>	3/8"	5/8"	50	1/4"	1/2"	85	4,000	15	<b>1</b>
<b>112-3-100</b>	3/8"	5/8"	100	1/4"	1/2"	150	4,000	19	<b>2</b>
<b>112-3-150</b>	3/8"	5/8"	150	1/4"	1/2"	225	4,000	21	<b>3</b>
<b>117-3-250</b>	3/8"	5/8"	250	1/4"	1/2"	350	4,000	30	<b>4</b>
<b>117-3-400</b>	3/8"	5/8"	400	1/4"	1/2"	550	4,000	33	<b>5</b>
<b>117-3-550</b>	3/8"	5/8"	550	1/4"	1/2"	800	4,000	35	<b>6</b>
<b>112-4-75</b>	1/2"	7/8"	75	3/8"	3/4"	100	4,000	21	<b>3</b>
<b>117-4-225</b>	1/2"	7/8"	225	3/8"	3/4"	315	4,000	31	<b>5</b>
<b>117-4-350</b>	1/2"	7/8"	350	3/8"	3/4"	450	4,000	37	<b>6</b>
<b>117-5-100</b>	3/4"	1 1/4"	100	1/2"	1"	150	4,000	35	<b>7</b>

#### REEL DIMENSIONS

Technical Data Sheets Available On Website

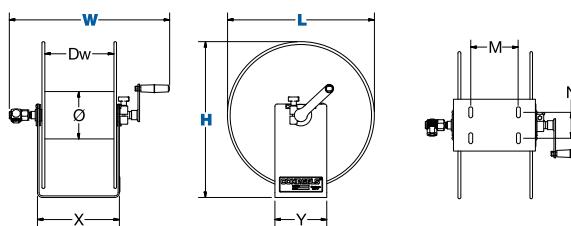
SIZE INDEX	W	H	L	X	Y	M	N	Ø	Dw
<b>1</b>	14 1/2"	13"	12"	6"	6"	4"	3"	5 1/2"	4 1/2"
<b>2</b>	18 1/4"	13"	12"	9 1/2"	6"	5 1/2"	3"	5 1/2"	8"
<b>3</b>	22 3/4"	13"	12"	14"	6"	10"	3"	5 1/2"	12 1/2"
<b>4</b>	18 1/4"	18"	17"	9 1/2"	6"	5 1/2"	3"	5 1/2"	8"
<b>5</b>	22 3/4"	18"	17"	14"	6"	10"	3"	5 1/2"	12 1/2"
<b>6</b>	28 1/4"	18"	17"	19 1/2"	6"	15 1/2"	3"	5 1/2"	18"
<b>7</b>	23 1/4"	18"	17"	14"	6"	10"	3"	5 1/2"	12 1/2"

Overall Dimensions

Base

Mounting Pattern

Drum



WARNING: Cancer and reproductive Harm – See page 59 for more information – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)

**PORTABLE HOSE REELS****CM & DM SERIES**

**COXREELS® CM Series "Caddy Mount" and DM Series "Dolly Mount" hand crank hose reels offer lightweight, compact portability for long lengths of hose.**

Eliminate the task of manually coiling and uncoiling hose and easily transport it to the job site on wheels. High pressure applications are no problem with a 4,000 PSI rating. Also, a 4' inlet hose with 3/4" female fitting and male garden adapter is available with this series for use with garden hose. See options below.

**PORTABLE HOSE REELS SERIES**

- ALL REELS SUPPLIED LESS HOSE

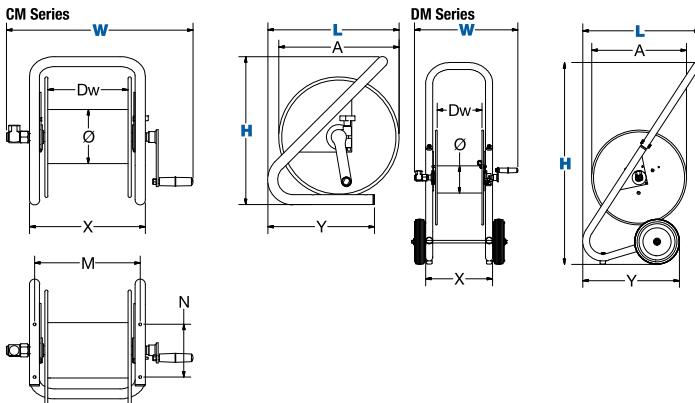
MODEL	STANDARD CAPACITY			OPTIONAL CAPACITY Reducer Required			PSI	APRX LBS.	SIZE INDEX
	I.D.	O.D.	FT.	I.D.	O.D.	FT.			
<b>CM SERIES - CADDY MOUNT</b>									
112-3-100-CM	3/8"	5/8"	100	1/4"	1/2"	150	4,000	18	1
112-3-150-CM	3/8"	5/8"	150	1/4"	1/2"	225	4,000	22	2
117-4-225-CM	1/2"	7/8"	225	3/8"	3/4"	315	4,000	28	3
<b>DM SERIES - DOLLY MOUNT</b>									
117-3-200-DM	3/8"	5/8"	200	1/4"	1/2"	350	4,000	37	4
117-4-225-DM	1/2"	7/8"	225	3/8"	3/4"	315	4,000	39	5

**REEL DIMENSIONS**

Technical Data Sheets Available On Website

SIZE INDEX	W	H	L	X	Y	M	N	Ø	Dw
1	18 1/2"	14 3/4"	13 1/8"	11 1/2"	10 5/8"	10 1/2"	5 1/4"	5 1/2"	8"
2	23"	14 3/4"	13 1/8"	16"	10 1/2"	10 1/2"	5 1/4"	5 1/2"	12 1/2"
3	23"	18 1/2"	18"	16"	12 5/8"	10 1/2"	5 1/4"	5 1/2"	12 1/2"
4	19"	36 1/4"	21"	12"	17 1/2"	-	-	5 1/2"	8"
5	23 1/2"	36 1/4"	21"	16 1/2"	17 1/2"	-	-	5 1/2"	12 1/2"

Overall Dimensions — Base — Mounting Pattern — Drum

**COXREELS® 1/2" HOSE ACCESSORY****Garden Hose Kit**

You are able to connect any hose to a reel with 1/2" plumbing. You will be able to use any garden hose for everything from watering plants to washing your car. Kit includes: NPT to garden hose adaptor & adaptor hose #15717

**CM & DM SERIES :: REEL SPECIFICATIONS****SWIVEL**

- Machined solid brass 90° full-flow NPT swivel inlet
- Up to 4,000 PSI working pressure
- Swivel Seals: NITRILE

**CM SERIES DESIGN & STRUCTURE**

- High quality one piece 1" steel tube frame structure
- Hose Control bar prevents hose from slipping off the discs
- Adjustable tension brake to prevent "free-wheeling"
- Base has holes for temporary or permanent installation

**DM SERIES DESIGN & STRUCTURE**

- High quality three piece 1 1/4" steel tube frame structure
- Solid 8" rubber tires for easy transport
- Rubber front feet prevent reel from slipping forward
- Removable handle allow for compact storage
- Adjustable tension brake to prevent "free-wheeling"

**RETRACTION**

- Direct hand crank rewind

**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**

- |                           |                               |
|---------------------------|-------------------------------|
| • Water Supply            | • Restaurants                 |
| • Washdown                | • Construction Sites          |
| • Pressure Washing        | • General Landscape/Turf Care |
| • Agricultural Spraying   | • Home Gardening              |
| • Chemical Fluid Transfer | • Ground Maintenance          |

**ACCESSORIZE YOUR REEL :: PG 52**

- Mounting Brackets
- Assorted Reel Accessories
- Hoses
- Garden Hose Kit



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# SM SERIES

## COMPACT SWIVEL MOUNT HOSE REELS



**COXREELS® SM Series "Swivel Mount" hand crank hose reels swivel on demand in the direction your work takes you and locks in eight different positions as desired.** Like the 100 Series, the SM Series is lightweight, compact and versatile with a working pressure up to 4,000 PSI. The "U" shaped base and hose control bar together add strength and rigidity while keeping the hose from slipping off the side discs. Add the SMK-202 wall mount bracket for swiveling mounted positions.

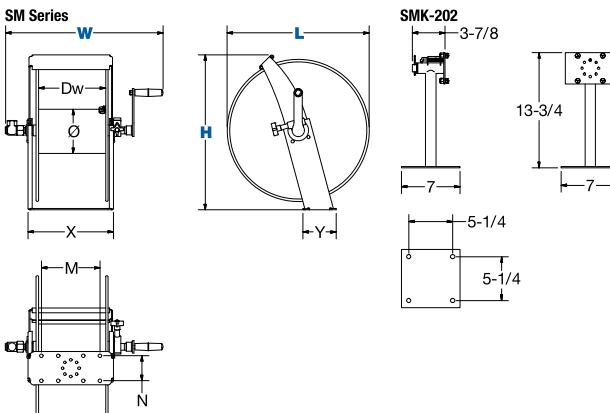
### SM SERIES - ALL REELS SUPPLIED LESS HOSE

MODEL	STANDARD CAPACITY			OPTIONAL CAPACITY Reducer Required			PSI	APRX LBS.	SIZE INDEX
	I.D.	O.D.	FT.	I.D.	O.D.	FT.			
<b>SM12-3-100</b>	3/8"	5/8"	100	1/4"	1/2"	150	4,000	15	<b>1</b>
<b>SM17-3-250</b>	3/8"	5/8"	250	1/4"	1/2"	350	4,000	26	<b>2</b>
<b>SM17-4-125</b>	1/2"	7/8"	125	3/8"	3/4"	150	4,000	26	<b>2</b>

### REEL DIMENSIONS Technical Data Sheets Available On Website

SIZE INDEX	W	H	L	X	Y	M	N	Ø	Dw
<b>1</b>	19"	13 1/2"	12"	10 1/4"	4"	7"	3"	5 1/2"	8"
<b>2</b>	19"	18 1/2"	17"	10 1/4"	4"	7"	3"	5 1/2"	8"

Overall Dimensions Base Mounting Pattern Drum



### SM SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- Machined solid brass 90° full-flow NPT swivel inlet
- Up to 4,000 PSI working pressure
- Swivel Seals: VITON®

#### DESIGN & STRUCTURE

- Professional grade, swivel mount hand crank reel
- Forward-weighted design ensures rotation in direction of use
- Solid one piece, heavy gauge steel frame
- Unique hose control bar keeps hose from slipping off the disc from any direction
- Optional 8-position swivel mount wall mount bracket with lock pin
- Adjustable tension brake to prevent "free-wheeling" during operation, transport or storage
- Garden hose kit available, see accessories

#### RETRACTION

- Direct hand crank rewind

#### 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

- |                                     |                               |
|-------------------------------------|-------------------------------|
| • Water Supply                      | • Ground Maintenance          |
| • Washdown                          | • Farming                     |
| • Pressure Washing                  | • Construction Sites          |
| • Agricultural Spraying             | • General Landscape/Turf Care |
| • Chemical Fluid Transfer           | • Home Gardening              |
| • Industrial Facilities Maintenance |                               |

#### ACCESSORIZE YOUR REEL :: PG 52

- |                             |                   |
|-----------------------------|-------------------|
| • O-Rings & Swivels         | • Hoses           |
| • Assorted Reel Accessories | • Garden Hose Kit |



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#### COXREELS® ACCESSORY

##### Mounting Bracket - Sold separately

Pivoting base for wall mounting only. Heavy gauge steel construction, powder coated crinkle black, includes rigid arm with 8-position locking pivot base.

Weight: 8 lbs. #**SMK-202**

##### Tube Mounting Bracket - Sold separately

Pivoting base for tube mounting only. Heavy gauge steel construction, powder coated crinkle black, includes bent square tube arm with 8-position locking pivot base. Tube is 1 1/4" square 14 ga tube which slides into square tube receiver (Not Included). A favorite mounting method used by trailer and cart builders. #**SMK-502**



# 1125 SERIES

## HAND CRANK & MOTOR DRIVEN HOSE REELS



### 1125 SERIES :: REEL SPECIFICATIONS

#### SWIVEL

- Machined solid brass 90° full-flow NPT swivel (Nickel plated steel swivel on 1" models)
- Swivel Seals: NITRILE AFLAS on 1" steel models  
NITRILE on 1" stainless fluid path models
- External 90° full-flow NPT swivel with electroless nickel plated steel inlet (on high pressure HP & 1" steel models)
- Swivel Seals: AFLAS (on high pressure HP prefix models)

#### 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
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth 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 direct gear drive on motor driven models providing quiet & smooth retraction - NO CHAIN
- 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

- |   |                           |
|---|---------------------------|
| • Industrial Plant & Ground Maintenance | • Air Compressor          |
| • Fire Suppression                      | • Washdown                |
| • Farming                               | • High-Flow Watering      |
| • Construction Sites                    | • Hydro Seeding           |
| • Landscape                             | • Pressure Washing        |
| • Pest & Weed Control                   | • Agricultural Spraying   |
| • Golf Course Maintenance               | • Chemical Fluid Transfer |

#### ACCESSORIZE YOUR REEL :: PG 52

- |                     |                             |
|---------------------|-----------------------------|
| • O-Rings & Swivels | • Hoses                     |
| • Roller Brackets   | • Assorted Reel Accessories |
|                     | • Stacking Brackets         |

**WARNING:** Cancer and reproductive Harm – See page 59 for more information – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)

**COXREELS®** 1125 Series hand crank and motorized hose reels have the features demanded by industry professionals. The industry preferred design features a sturdy one piece all welded "A" frame base, low profile outlet riser and open drum slot design provides a non-crimping, flat smooth hose wrap.

### 1125 SERIES

- ALL REELS SUPPLIED LESS HOSE

MODEL	STANDARD CAP			OPTIONAL CAP. Reducer required	INLET SWIVEL & OUTLET RISER	PSI	MODEL	HP PSI	APRX. LBS.	SIZE INDEX
	I.D.	O.D.	FT.							
<b>1125-4-100</b>	1/2"	7/8"	100	3/8" 3/4"	140	1/2" F NPT	3,000	<b>HP1125-4-100</b>	5,000	36
<b>1125-4-200</b>	1/2"	7/8"	200	3/8" 3/4"	300	1/2" F NPT	3,000	<b>HP1125-4-200</b>	5,000	39
<b>1125-4-325</b>	1/2"	7/8"	325	3/8" 3/4"	450	1/2" F NPT	3,000	<b>HP1125-4-325</b>	5,000	48
<b>1125-4-450</b>	1/2"	7/8"	450	3/8" 3/4"	625	1/2" F NPT	3,000	<b>HP1125-4-450</b>	5,000	52
<b>1125-4-500</b>	1/2"	7/8"	500	3/8" 3/4"	700	1/2" F NPT	3,000	<b>HP1125-4-500</b>	5,000	58
<b>1125-5-50</b>	3/4"	1 1/4"	50	1/2" 7/8"	100	3/4" F NPT	3,000	<b>HP1125-5-50</b>	4,500	38
<b>1125-5-100</b>	3/4"	1 1/4"	100	1/2" 7/8"	200	3/4" F NPT	3,000	<b>HP1125-5-100</b>	4,500	42
<b>1125-5-175</b>	3/4"	1 1/4"	175	1/2" 7/8"	325	3/4" F NPT	3,000	<b>HP1125-5-175</b>	4,500	50
<b>1125-5-200</b>	3/4"	1 1/4"	200	1/2" 7/8"	450	3/4" F NPT	3,000	<b>HP1125-5-200</b>	4,500	55
<b>1125-5-250</b>	3/4"	1 1/4"	250	1/2" 7/8"	500	3/4" F NPT	3,000	<b>HP1125-5-250</b>	4,500	59
<b>1125-6-35</b>	1"	17/16"	35	3/4" 11/4"	50	1" F NPT	3,000	-	-	50
<b>1125-6-50</b>	1"	17/16"	50	3/4" 11/4"	75	1" F NPT	3,000	-	-	55
<b>1125-6-75</b>	1"	17/16"	75	3/4" 11/4"	120	1" F NPT	3,000	-	-	62
<b>1125-6-100</b>	1"	17/16"	100	3/4" 11/4"	150	1" F NPT	3,000	-	-	69

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

#### REEL DIMENSIONS

Technical Data Sheets Available On Website

SIZE INDEX	W			H			L	X	Y		Ø	Dw
	CRANK	ELEC.	AIR / HYD.	CRANK	ELEC.	X			CRANK	ELEC.		
<b>1</b>	19 1/2"	19 3/4"	17"	18 3/4"	19 1/4"	17 5/8"	11 3/8"	15 3/8"	16"	6 1/4"	6"	
<b>2</b>	25 1/2"	25 3/4"	23"	18 3/4"	19 1/4"	17 5/8"	17 3/8"	15 3/8"	16"	6 1/4"	12"	
<b>3</b>	31 1/2"	31 3/4"	29"	18 3/4"	19 1/4"	17 5/8"	23 3/8"	15 3/8"	16"	6 1/4"	18"	
<b>4</b>	37 1/2"	37 3/4"	35"	18 3/4"	19 1/4"	17 5/8"	29 3/8"	15 3/8"	16"	6 1/4"	24"	
<b>5</b>	41 1/2"	41 3/4"	39"	18 3/4"	19 1/4"	17 5/8"	33 3/8"	15 3/8"	16"	6 1/4"	28"	
<b>6</b>	20 3/4"	20"	17 3/8"	18 3/4"	19 1/4"	17 5/8"	11 3/8"	15 3/8"	16"	6 1/4"	6"	
<b>7</b>	26 3/4"	26"	23 3/8"	18 3/4"	19 1/4"	17 5/8"	17 3/8"	15 3/8"	16"	6 1/4"	12"	
<b>8</b>	32 3/4"	32"	29 3/8"	18 3/4"	19 1/4"	17 5/8"	23 3/8"	15 3/8"	16"	6 1/4"	18"	
<b>9</b>	38 3/4"	38"	35 3/8"	18 3/4"	19 1/4"	17 5/8"	29 3/8"	15 3/8"	16"	6 1/4"	24"	
<b>10</b>	42 3/4"	42"	39 3/8"	18 3/4"	19 1/4"	17 5/8"	33 3/8"	15 3/8"	16"	6 1/4"	28"	
<b>11</b>	26"	23 7/8"	22 1/4"	18 1/2"	19 1/8"	17 5/8"	14 7/8"	15 3/8"	16"	8 1/4"	9 1/2"	
<b>12</b>	32"	29 7/8"	28 1/4"	18 1/2"	19 1/8"	17 5/8"	20 7/8"	15 3/8"	16"	8 1/4"	15 1/2"	
<b>13</b>	38 1/2"	36 3/8"	34 3/4"	18 1/2"	19 1/8"	17 5/8"	27 3/8"	15 3/8"	16"	8 1/4"	22"	
<b>14</b>	44 1/2"	42 3/8"	40 3/4"	18 1/2"	19 1/8"	17 5/8"	33 3/8"	15 3/8"	16"	8 1/4"	28"	

Overall Dimensions Base Drum

