# S& SW SERIES SIDE MOUNT HOSE REELS FOR CABINET MOUNT



# S SERIES :: REEL SPECIFICATIONS

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE
- External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel (On SW Models)
- Swivel Seals: VITON<sup>®</sup>

#### DESIGN & STRUCTURE

- · Side mount design for vertical flat surface, cabinet or enclosed space mounts
- · 2-bolt mounting pattern easily mounts & detaches for temporary or permanent installation
- · Solid one piece, heavy gauge 1/4" steel arm base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- · Hose control bar prevents hose from slipping off the discs

#### RETRACTION

- · Controlled retraction speed up to 80% slower on models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style spring motor
- · Non corrosive stainless steel spring, pawl & zinc plated ratchet
- · Multi-position lock ratchet mechanism secures hose at desired length.
- Non-locking, less ratchet option available (add suffix -BXC)

### 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**

- · Air/Water Services
- Pneumatic Tools
- Lubrication
- · Chemical Fluid Transfer
- Welding Shops
- · General Industrial
- · Cabinet Mount
- Service / Mechanic / **Utility Vehicles**
- · Construction Sites

# ACCESSORIZE YOUR REEL :: PG 50 🐌

- · 0-Rings & Swivels
- Assorted Reel Accessories Hoses



**COXREELS®** S Series "Side Mount" spring driven hose reels for cabinet mount are compact, versatile and unique in the way they mount and operate. They feature a simple two-bolt mounting pattern for easy installation and detachment for multiple workstation applications. S Series is available for air/water, oil, grease, oxy-acetylene and T Grade gas welding hose. The 360° hose direction allows the user to operate the reel in any direction the job demands. Common applications include service units, tool benches, tool boxes, vertical walls and beams, vehicle lift systems, machine tools, service vehicles or any flat vertical surface.

\*The tables below only shows "Mount Right" models. To order "Mount Left" models replace "R" with "L". EXAMPLE: Change the SR13-L125 SL13-L125

# S SERIES LOW PRESSURE

Models with hose are for air or water service with a maximum temperature 150° F. Models less hose can be used for air, water or oil.

Note: Do not exceed listed hose 0.D. to obtain maximum length.

HOSE								LESS HOSE		SIZE
MODEL	MOUNT	I.D.	0.D.	FT.	PSI	APRX. LBS.	AVAILABLE IN	MODEL	APRX. LBS.	INDEX
SR13-L125	Right	1/4"	1/2"	25	300	18	EZ-SR13-L125	SR13L-L125	14	1
SR15-L135	Right	1/4"	1/2"	35	300	23	EZ-SR15-L135	SR15L-L135	17	2
SR15-L325	Right	3/8"	5/8"	25	300	23	EZ-SR15-L325	SR15L-L325	17	2
SR17-L350	Right	3/8"	5/8"	50	300	32	EZ-SR17-L350	SR17L-L350	25	3
SR17-L430	Right	1/2"	3/4"	30	300	34	EZ-SR17-L430	SR17L-L430	29	3
SR19-L450	Right	1/2"	3/4"	50	300	37	EZ-SR19-L450	SR19L-L450	29	5

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

# S SERIES MEDIUM PRESSURE REELS

Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum temperature 250° F. Note: Do not exceed listed hose 0.D. to obtain maximum length.

	LESS HOSE		SIZE						
MODEL	MOUNT	I.D.	0.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX
SR17-M325	Right	3/8"	5/8"	25	3000	41	SR17L-M325	32	4
SR19-M350	Right	3/8"	5/8"	50	3000	48	SR19L-M350	36	5
SR17-M425	Right	1/2"	3/4"	25	2500	38	SR17L-M425	31	4
SR19-M450	Right	1/2"	3/4"	50	2500	50	SR19L-M450	36	6

### S SERIES HIGH PRESSURE REELS :: HP

Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum temp. 250° F. Note: Do not exceed listed hose 0.D. to obtain maximum length.

	LESS HOSE		SIZE						
MODEL	MOUNT	I.D.	0.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX
SR17-H125	Right	1/4"	1/2"	25	5000	37	SR17L-H125	31	4
SR19-H150	Right	1/4"	1/2"	50	5000	47	SR19L-H150	36	6
SR17-H325	Right	3/8"	5/8"	25	4000	38	SR17L-H325	31	4
SR19-H350	Right	3/8"	5/8"	50	4000	48	SR19L-H350	36	7

#### SW SERIES WELDING HOSE REELS :: SW

Hose supplied on reel Oxy-Acetylene or T-Grade. Oxy-Acetylene is twin-siamese type meeting R.M.A. and C.G.A. type V.D. grade R specifications. Use of other types of hose is not recommended. Reels with "T Grade" hoses are used for a wide variety of gases, such as MAPP, propane, natural and fuel. Note: Do Not Exceed Listed Hose O.D. To Obtain Max. Length.

	LESS HOSE		SIZE						
MODEL	MOUNT	GAS	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX
SR17W-150	Right	0xy/Act	1/4"	50	200	38	SR17WL-150	26	8
SR19W-175	Right	0xy/Act	1/4"	75	200	53	SR19WL-175	36	9
SR17WT-150	Right	T Grade	1/4"	50	200	38	SR17WTL-150	26	8
SR19WT-175	Right	T Grade	1/4"	75	200	53	SR19WTL-175	36	9

Less hose SW Series models comes with inlet hose

# **REEL DIMENSIONS** Technical Data Sheets Available On Website

SIZE INDEX	W	н	L	Υ	М
1	6"	14 <sup>1</sup> /4"	13"	91/4"	21/2"
2	6"	161/2"	15 <sup>1</sup> /4"	101/4"	21/2"
3	53/4"	181/4"	17"	13"	21/2"
4	65/8"	181/4"	17"	13"	21/2"
5	71/2"	203/4"	191/2"	141/4"	21/2"
6	8"	203/4"	19 <sup>1</sup> /2"	14 <sup>1</sup> /4"	21/2"
7	81/2"	203/4"	191/2"	141/4"	21/2"
8	77/8"	181/4"	17"	13"	21/2"
9	91/2"	207/8"	191/2"	141/4"	21/2"
	Ov	Rase —	Mounting Pattern		



