

# LARGE CAPACITY WELDING REELS **100W & 1275W SERIES**

**COXREELS® 100W Series “Welding” hand crank hose reels are lightweight, compact and versatile.** 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.

**100W SERIES MODELS** - Oxy-Acetylene welding hose with 9/16” – 18 UNF welding hose fittings

HOSE					LESS HOSE		SIZE INDEX
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
<b>112W-1-50</b>	1/4”	50	200	28	<b>112WL-1-50</b>	18	<b>1</b>
<b>112W-1-100</b>	1/4”	100	200	37	<b>112WL-1-100</b>	18	<b>2</b>
<b>117W-1-200</b>	1/4”	200	200	68	<b>117WL-1-200</b>	30	<b>3</b>

**100WT SERIES MODELS** - T Grade welding hose with 9/16” – 18 UNF welding hose fittings

HOSE					LESS HOSE		SIZE INDEX
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
<b>112WT-1-50</b>	1/4”	50	200	28	<b>112WTL-1-50</b>	18	<b>1</b>
<b>112WT-1-100</b>	1/4”	100	200	37	<b>112WTL-1-100</b>	18	<b>2</b>
<b>117WT-1-200</b>	1/4”	200	200	68	<b>117WTL-1-200</b>	30	<b>3</b>

**COXREELS® 1275W Series hand crank or motorized “Welding” hose reels are built to manage long lengths of bulky twin line welding hose.** The direct bevel gear drive, low profile outlet riser and open drum slot design are features greatly appreciated by the regular user. Dual brass swivel inlets on each side of the reel assure full flow trouble free performance.

**1275W SERIES MODELS** - Oxy-Acetylene welding hose with 9/16” – 18 UNF welding hose fittings

HOSE						LESS HOSE		SIZE INDEX
MODEL	GAS	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	
<b>1275W-3-100-X</b>	Oxy/Act	3/8”	100	200	73	<b>1275WL-3-100-X</b>	45	<b>4</b>
<b>1275W-3-150-X</b>	Oxy/Act	3/8”	150	200	90	<b>1275WL-3-150-X</b>	48	<b>5</b>
<b>1275W-3-250-X</b>	Oxy/Act	3/8”	250	200	126	<b>1275WL-3-250-X</b>	56	<b>6</b>
-	Oxy/Act	3/8”	350	200	-	<b>1275WL-3-350-X</b>	64	<b>7</b>
<b>1275WT-3-100-X</b>	T Grade	3/8”	100	200	73	<b>1275WTL-3-100-X</b>	45	<b>4</b>
<b>1275WT-3-150-X</b>	T Grade	3/8”	150	200	90	<b>1275WTL-3-150-X</b>	48	<b>5</b>
<b>1275WT-3-250-X</b>	T Grade	3/8”	250	200	126	<b>1275WTL-3-250-X</b>	56	<b>6</b>

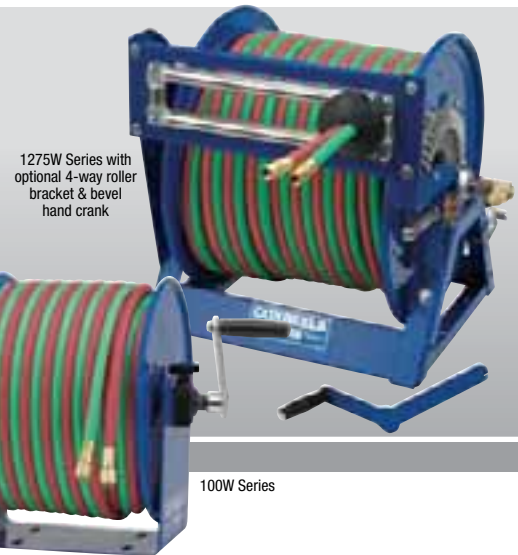
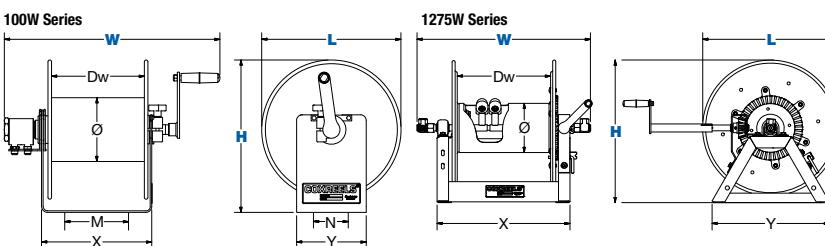
**- SUFFIX “X” OPTIONS**

When ordering, substitute the “X” with selection below. Add 5 lbs to ship weight if reel is crated.

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS
<b>A</b>	AIR - #4 GAST	COMP. AIR MOTOR	8
<b>H</b>	HYDRAULIC	END PORTED 9/16-18 UNF REV.	6
<b>C</b>	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.	CRANK	ELEC.			CRANK	ELEC.		
<b>1</b>	15 1/4”	-	13”	-	12”	6”	6”	-	5 1/2”	4 1/2”
<b>2</b>	18 3/4”	-	13”	-	12”	9 1/2”	6”	-	5 1/2”	8”
<b>3</b>	18 1/4”	-	18”	-	17”	9 1/2”	6”	-	5 1/2”	8”
<b>4</b>	18 7/8”	19 7/8”	18 5/8”	19 1/8”	17 5/8”	13 3/8”	15 3/8”	16”	6 1/4”	8”
<b>5</b>	22 7/8”	23 7/8”	18 5/8”	19 1/8”	17 5/8”	17 3/8”	15 3/8”	16”	6 1/4”	12”
<b>6</b>	28 7/8”	29 7/8”	18 5/8”	19 1/8”	17 5/8”	23 3/8”	15 3/8”	16”	6 1/4”	18”
<b>7</b>	34 7/8”	35 7/8”	18 5/8”	19 1/8”	17 5/8”	29 3/8”	15 3/8”	16”	6 1/4”	24”



**100W & 1275W SERIES :: REEL SPECIFICATIONS**

**100W SWIVEL**

- External fluid path with 90° full-flow dual ported brass swivel offering both connections from the same side of the reel
- Swivel seals: VITON®

**100W DESIGN & STRUCTURE**

- Compact solid one piece, heavy gauge steel “U” shaped frame with open drum design
- Composite bearing for smooth rotation
- Adjustable tension brake to prevent “free-wheeling” during operation, transport or storage
- 9/16” – 18 UNF welding hose fittings

**100W RETRACTION**

- Direct hand crank rewind

**1275W SWIVEL**

- Two external fluid paths with machined from solid brass 90° full-flow 3/8” NPT swivel inlets (1 on each side of the reel)
- Swivel Seal: VITON®

**1275W DESIGN & STRUCTURE**

- All welded steel “A” frame construction for superior reel structure
- Exclusive low profile outlet risers & open drum slot design for flat smooth hose wrap
- Permanently lubricated self-aligning pillow block bearings for trouble-free & smooth rotation

**1275W RETRACTION**

- Choice of motor or bevel gear hand crank

**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**

- Manufacturing Plants & Facilities
- Maintenance, Repair & Operations
- Welding / Service Trucks
- Welding Shops
- Automotive & Fleet Maintenance
- Garage Settings
- Pipelines
- Mining, Construction & Railroad Operations
- Marine/Ship Building/ Offshore

**ACCESSORIZE YOUR REEL :: PG 50**

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

MOTORIZED

HAND CRANK

