100W & 1275W SERIES LARGE CAPACITY WELDING REELS



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

- External 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

100W RETRACTION

· Direct hand crank rewind

1275W SWIVEL

- Two machined from solid brass 90° full-flow 3/8" NPT swivel inlets (One 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

ACCESSORIZE YOUR REEL .: PG 56

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

COXREELS[®] www.coxreels.com • 1.800.COX.REEL

· Garage Settings

Mining, Construction &

Railroad Operations

Marine/Ship Building/

Pipelines

Offshore

HAND CRANK

WARNING: Cancer and reproductive Harm - See page 63 for more information – www.P65Warning.ca.gov

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.

100W SERIES

	LESS HOS	SIZE							
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX		
OXYGEN-ACETYLENE Oxy-Acetylene welding hose with 9/16" – 18 UNF welding hose fittings.									
112W-1-50	1/4"	50	200	28	112WL-1-50	18	1		
112W-1-100	1/4"	100	200	37	112WL-1-100	18	2		
117W-1-200	1/4"	200	200	68	117WL-1-200	30	3		
OTHER FUELS T Grade welding hose with 9/16" – 18 UNF welding hose fittings.									
112WT-1-50	1/4"	50	200	28	112WTL-1-50	18	1		
112WT-1-100	1/4"	100	200	37	112WTL-1-100	18	2		
117WT-1-200	1/4"	200	200	68	117WTL-1-200	30	3		

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.

1975UN SFRIFS Over Acadeliana walking hose with 9/16" - 18 UNF welding hose fittings

12 TOTA OLIVILO - 0xy-Acetylene welding hose with 9/16" – 18 UNF welding hose fittings									
HOSE					LESS HOSE	SIZE			
MODEL	I.D.	FT.	PSI	APRX. LBS.	MODEL	APRX. LBS.	INDEX		
OXYGEN-ACETYLENE Oxy-Acetylene welding hose with 9/16" – 18 UNF welding hose fittings.									
1275W-3-100-X	3⁄8"	100	200	73	1275WL-3-100-X	45	4		
1275W-3-150- <mark>X</mark>	3⁄8"	150	200	90	1275WL-3-150-X	48	5		
1275W-3-250- <mark>X</mark>	3⁄8"	250	200	126	1275WL-3-250-X	56	6		
-	3⁄8"	350	200	-	1275WL-3-350-X	64	7		
OTHER FUELS T Grade welding hose with 9/16" – 18 UNF welding hose fittings.									
1275WT-3-100-X	3⁄8"	100	200	73	-	-	4		
1275WT-3-150-X	3⁄8"	150	200	90	•	-	5		
1275WT-3-250- <mark>X</mark>	3⁄8"	250	200	126	-	-	6		

- SUFFIX "X" OPTIONS

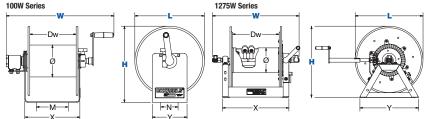
When ordering, substitute the "X" with selection below, NOTE: Add 5 lbs to ship weight if reel is crated.

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS		
Α	AIR - 4 VANE	ALUMINUM BODY AIR MOTOR	8		
С	FRONT HAND CRANK	BEVEL GEARED CRANK	3		
н	HYDRAULIC	END PORTED 9/16-18 UNF	6		

REEL DIMENSIONS Technical Data Sheets Available On Website

SIZE INDEX	W		ŀ	1			Y		~	
	CRANK	ELEC.	CRANK	ELEC.	L	Х	CRANK	ELEC.	Ø	Dw
1	151/4"	-	13"	-	12"	6"	6"	-	51/2"	41/2"
2	183⁄4"	-	13"	-	12"	91/2"	6"	-	51/2"	8"
3	18¼/4"	-	18"	-	17"	91/2"	6"		51/2"	8"
4	187⁄8"	197⁄8"	185⁄8"	191⁄8"	175⁄8"	133⁄8"	153⁄8"	16"	61⁄4"	8"
5	227/8"	237/8"	185⁄8"	191⁄8"	175⁄8"	173⁄8"	153⁄8"	16"	61⁄4"	12"
6	287⁄8"	297/8"	185⁄8"	191⁄8"	175⁄8"	233⁄8"	153⁄8"	16"	61⁄4"	18"
7	347⁄8"	357⁄8"	185⁄8"	191⁄8"	175⁄8"	293⁄8"	153⁄8"	16"	61⁄4"	24"
	Overall Dimensions					- Base -		Dri	um	









52