

Competitor Hand Cranked & Power Rewind 1125 Series

AIR-WATER-OIL-DIESEL-STEAM (max 3000psi)

"Competitor" hand crank reels are designed for industrial applications where longer lengths of hose are required. Constructed in heavy gauge powder coated steel, all models are assembled and ready for wall, floor or overhead installation. The direct crank action combined with twin bearings requires minimum rewind effort, while the spring-loaded locking pin prevents drum rotation when not in use. "Competitor" power rewind reels combine the necessity of long hose lengths with the convenience of automatic rewind.

FEATURES:

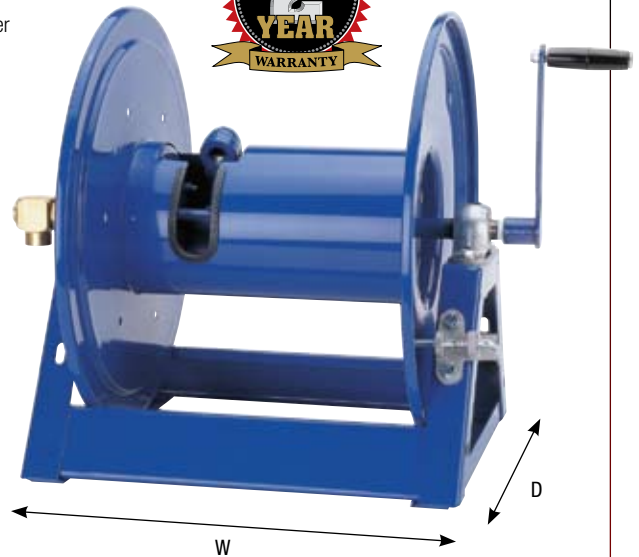
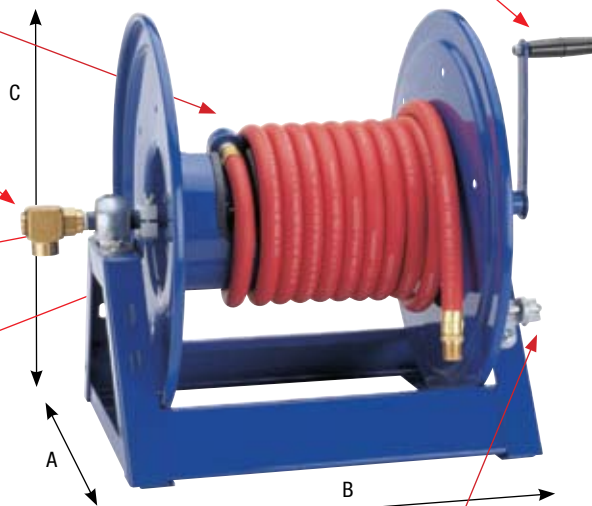
- Discs: Heavy gauge steel with rolled edges to add strength and eliminate hose damage
- One piece, all welded steel 'A' frame construction
- Rewind hand crank: Solid steel with a roller hand grip
- Swivel joint: Permits reel to rotate smoothly while connected to the fluid source. Brass and steel are used as standard for swivel joint inlets. Stainless steel and other alloys can be supplied to meet special requirements
- Bearing: Self-aligning pillow block bearings support the drum assembly
- Rewind mechanism: Positive gear drive on all power rewind reels
- Drum assembly: All Steel
- Axle/riser assembly: Provides full flow through the internal plumbing
- Lock pin: Standard on hand crank models, available at extra cost on power rewind
- Tension brake: Standard on hand crank models
- Rewind motor: Electric rewind. Compressed air motors also available
- Supplied as bare reel - hose extra
- Stainless steel plumbing available on request
- Handle also acts as the plumbing plug, not to be removed under pressure

SPECIAL FEATURES:

- Low Profile Outlet Riser
- Full Flow Brass Swivel Joint
- Long-Wearing Corrosion Resistant Adjustable Tension Brake
- Open Hose Slot Drum Design. Drum Diameter 6 1/4"

■ Round, Tapered Handle

■ Long Handed Lock Pin



Rewind: Hand crank - Hand crank attaches to axle and is permanent. The handle maybe removed for flushing out purposes. NB. The handle would not under normal circumstances be removed when the reel is under pressure. Doing so will open the flow path and potentially harm the operator.

Product temperatures:

These reels handle product temperatures from -20° to +225°F.

Product working pressure:

Standard working pressure is 3000psi. Optional 5000psi available

A - Air Rewind

No. 4 gast compressed air motor

ED - Electric DC

Explosion proof 1/2 H.P. rewind reversible type

E - Electric DC

Non explosion proof 1/3 H.P. rewind reversible type

EA - Electric AC

Explosion proof 115V 1/2 H.P. rewind, A.C. motor reversible

H - Hydraulic rewind - On request

Hose Capacity				Model Number	Reel Dimension in Inches						Inlet & Outlet Size B.S.P.F. (IN)	Working Pressure P.S.I.	Appx Weight lbs Less Hose	
I.D.	3/8"	1/2"	3/4"		Depth A	Width B (Crank)	Width B (Elect.)	Width B (Air)	Height C (Crank)	Height C (Elect.)				Height C (Air)
O.D.	3/4"	7/8"	1 1/4"											
	140	100		1125-4-100	17 1/2"	21 3/4"	18 3/8"	16 1/2"	18 1/8"	18 3/4"	18 3/4"	1/2"	3000	36
	300	200		1125-4-200	17 1/2"	27 3/4"	24 3/8"	22 1/2"	18 1/8"	18 3/4"	18 3/4"	1/2"	3000	39
	450	325		1125-4-325	17 1/2"	33 3/4"	30 3/8"	28 1/2"	18 1/8"	18 3/4"	18 3/4"	1/2"	3000	48
	625	450		1125-4-450	17 1/2"	39 3/4"	36 3/8"	34 1/2"	18 1/8"	18 3/4"	18 3/4"	1/2"	3000	52
		100	50	1125-5-50	17 1/2"	21 1/4"	18 3/8"	16 1/2"	18 1/8"	18 3/4"	18 3/4"	3/4"	3000	38
		200	100	1125-5-100	17 1/2"	27 1/4"	24 3/8"	22 1/2"	18 1/8"	18 3/4"	18 3/4"	3/4"	3000	42
		325	175	1125-5-175	17 1/2"	33 1/4"	30 3/8"	28 1/2"	18 1/8"	18 3/4"	18 3/4"	3/4"	3000	50
		500	250	1125-5-250	17 1/2"	43 1/4"	40 3/8"	38 1/2"	18 1/8"	18 3/4"	18 3/4"	3/4"	3000	59