Series **V-3"**

To handle 2-1/2" or 3" I.D. hose.

- Rugged, industrial-duty channel frame construction.
- Gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Pinion shaft brake as auxiliary crank rewind on power reels, at extra cost.
- Crank rewind supplied with pinion brake, power reels with comet brake. Other brakes and locking devices may be specified.
- Standard inlet: 90° ball bearing swivel joint, 3" Victaulic® groove.
- Standard outlet: flanged riser, 3" female NPT threads.
- Consult factory for other sizes and/or threads.
- Inlet, outlet riser, and hub assembly are aluminum for jet fuels.
- Stainless steel fluid path is available at extra cost.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 150 psi (10 bar).
- Temperatures from -50°F to +180°F (-45°C to +82°C).
- Consult factory for other pressures and temperatures.

Standard configuration shown

Chain Clutch - Reduction Units

- Standard on power reels with 39" diameter or larger discs, or when increased torque and slower rewind speeds are required.
- Factory installed.

PARTS DRAWING – ISO 57

Model Number For Power Rewind see Notes 3 & 4	Hose Capacity of Reel feet m		Approx. Weight Crank Rewind lb. kg See Note 3		Reel Dimensions*** in. mm										
I.D. in. mm / O.D. in. mm	2-1/2 64 / 3.25 83	3 76 / 3.78 96	NET	SHIP	A	B	C	D	E	F CRANK	F POWER	G	H	X	Y
V-334-26-27	*25 8	– –	116 53	166 75	26.25 667	20 508	15.5 394	27 686	27.38 695	35.75 908	36.25 921	27.12 689	14.25 362	18.75 476	23.25 591
V-340-26-27	*35 11	– –	153 69	203 92	32.25 819	26 660	15.5 394	27 686	27.38 695	41.75 1060	42.25 1073	27.12 689	14.25 362	24.75 629	23.25 591
V-350-26-27	*50 15	– –	213 97	340 155	42.25 1073	36 914	15.5 394	27 686	27.38 695	51.75 1314	52.25 1327	27.12 689	14.25 362	34.75 883	23.25 591
V-332-33-34	25 8	25 8	125 57	195 88	23.75 603	17.5 445	20 508	31.5 800	31.75 806	33.25 845	33.75 857	33.88 861	18 457	16.25 413	27.75 705
V-346-33-34	50 15	50 15	237 108	307 139	38.25 972	32 813	20 508	31.5 800	31.75 806	47.75 1213	48.25 1226	33.88 861	18 457	30.75 781	27.75 705
V-332-39-40	65 20	50 15	201 91	271 123	23.75 603	17.5 445	20 508	40 1016	39 991	33.25 845	33.75 857	40.38 1026	20.88 530	16.25 413	37 940
V-338-39-40	90 27	80 24	239 108	309 140	30.25 768	24 610	20 508	40 1016	39 991	39.75 1010	40.25 1022	40.38 1026	20.88 530	22.75 578	37 940
V-334-45-46	120 37	100 30	361 164	431 195	26.25 667	20 508	20 508	46 1168	45 1143	35.75 908	36.25 921	46.38 1178	23.88 607	18.75 476	43 1092

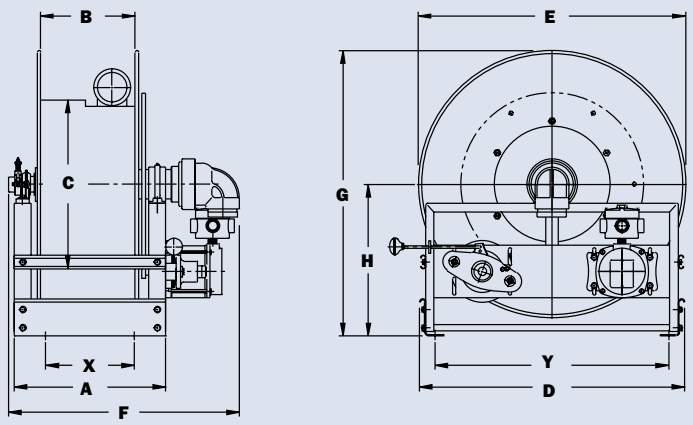
Notes:

1. Specifications subject to change.
2. Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
3. Weights shown in chart are for crank rewind models. Prefix model number with **V-**. ADD these amounts for power rewind models:

	Net lbs/kg	Ship lbs/kg
Electric	**40**/18.1	**40**/18.1
Hydraulic	**20**/9.1	**20**/9.1
Air	**20**/9.1	**20**/9.1

4. When ordering power rewind models, replace prefix **V-** with:
   - **V-A** = Air Rewind–Supplied with control valve and 18" air hose.
   - **V-EPJ** = Explosion-Proof Electric Rewind (1/2 HP)–Supplied with explosion-proof switch, solenoid, and junction box.
   - **V-HD** = Hydraulic Rewind–Not supplied with control valve.
5. **Be sure to check dimensions and weights prior to ordering.**

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

*Be sure to verify bend radius of hose before ordering.

***X, Y indicate mounting holes. See page 2.