

Series V-2"

To handle single 1-1/2" or 2" 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.
- Optional auxiliary crank rewind for power rewind reels.
- Crank rewind reels supplied with pinion brake and power rewind reels with a comet brake.
- Standard inlet: 90° ball bearing swivel joint with 2" Victaulic® groove.
- Standard outlet: flanged riser, 2" female NPT threads.
- Other sizes and/or threads can be furnished and must be specified.
- Inlet, outlet riser, hub assembly are aluminum for jet fuels.
- Stainless steel fluid path is available at extra cost.
- Rollers and roller mounting brackets are accessory items. Must 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
with V-EPJ option shown



Chain Clutch - Reduction Units

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

Series V-2"

PARTS DRAWING – ISO 35

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	1-1/2 38	2 51	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. in. mm	2.06 52	2.67 68												
V-232-26-27		70 21	50 15	104 47	154 70	23.75 603	17.5 445	27 686	25.75 654	31 787	32.75 832	26.62 676	13.75 349	16.25 413	23.25 591
V-238-26-27		100 30	75 23	145 66	195 88	30.25 768	24 610	27 686	25.75 654	37.5 953	39.25 997	26.62 676	13.75 349	22.75 578	23.25 591
V-246-26-27		140 43	100 30	196 89	246 112	38.25 972	32 813	27 686	25.75 654	45.5 1156	47.25 1200	26.62 676	13.75 349	30.75 781	23.25 591
V-224-33-34		60 18	50 15	70 32	140 64	15.75 400	9.5 241	31.5 800	31.75 806	23 584	24.75 629	33.38 848	17.5 445	8.25 210	27.75 705
V-228-33-34		100 30	75 23	92 42	162 73	19.75 502	13.5 343	31.5 800	31.75 806	27 686	28.75 730	33.38 848	17.5 445	12.25 311	27.75 705
V-234-33-34		140 43	100 30	133 60	203 92	26.25 667	20 508	31.5 800	31.75 806	33.5 851	35.25 895	33.38 848	17.5 445	18.75 476	27.75 705
V-232-39-40		250 76	150 46	180 82	250 113	23.75 603	17.5 445	40 1016	39 991	31 787	32.75 832	39.88 1013	20.38 518	16.25 413	37 940
V-240-39-40		350 107	200 61	218 99	288 131	32.25 819	26 660	40 1016	39 991	39.5 1003	41.25 1048	39.88 1013	20.38 518	22.75 578	37 940

Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 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

- 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.

- 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.

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

