

Series 8000

- Bulk Transfer • Fueling Applications (Consult Factory)
- Chemical Transfer • General Dispensing • Suction/Discharge (Consult Factory)

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

- Heavy-duty reel designed for longer lengths and larger diameters of hose through 2" I.D.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with a pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 2" female NPT threads.
- Standard outlet: flanged riser, 2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel. Options: also available in aluminum or stainless steel.
- Pressures to 600 psi (41 bar).
- Temperatures from -25°F to +250°F (-32°C to +121°C), optional temperatures to +400°F (+204°C) – must specify.
- Consult factory for other pressures and temperatures.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Consult factory for optional chain guard.



Standard configuration shown



Chain Clutch-Reduction Units

For use on power reels with disc diameter 39" or larger and/or when increased torque and slower rewind speeds are required. Factory installed when specified or available as an accessory item.

PARTS DRAWING – ISO 35

Model Number For power rewind see Note 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	2-1/16 52	2-9/16 65												
8234-26-27	80	24	60	120	170	26.25	20	27	25.75	33.75	34.75	26.62	13.75	18.75	23.25
8238-26-27	100	30	75	145	195	30.25	24	27	25.75	37.75	38.75	26.62	13.75	22.75	23.25
8246-26-27	145	44	100	196	245	38.25	32	27	25.75	46.75	46.75	26.62	13.75	30.75	23.25
8226-33-34	85	26	60	80	150	17.75	11.5	31.5	31.75	25.25	26.25	33.38	17.75	10.25	27.75
8234-33-34	150	46	115	133	230	26.25	20	31.5	31.75	33.75	34.75	33.38	17.75	18.75	27.75
8238-39-40	340	104	225	218	420	30.25	24	40	39	37.75	38.75	39.88	20.38	22.75	37

Notes:

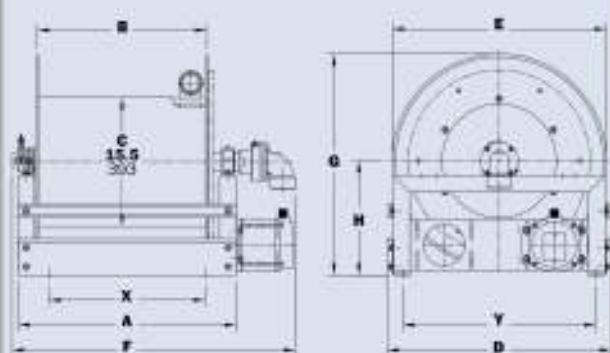
- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	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, prefix model number with:
A = Air Rewind – Supplied with control valve and 25" air hose.
EP = Electric Rewind (1/2 HP) – 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.
HD = Hydraulic Rewind – Not supplied with control valve.
- Finish:** Refer to page 3.
- 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 5.



Power rewind shown