# Series 9000

• Fueling Applications (Consult Factory) • Bulk Transfer

• Suction/Discharge (Consult Factory) • High Volume Application • Chemical Transfer

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

- Heavy-duty reel designed for longer lengths and larger diameters of hose through 3" 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, 3" female NPT threads.
- Standard outlet: flanged riser, 3" female NPT threads.
- Standard: outlet riser, and hub assembly are aluminum with ductile inlet.

Options: swivel joint also available in aluminum or stainless steel. Riser and hub assembly also available in stainless steel.

- Pressures to 300 psi (21 bar).
- Temperatures from -50°F to +180°F (-45°C to +82° C).
- Consult factory for other pressures and temperatures.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- · Consult factory for optional chain guard.





## **Chain Clutch-Reduction Units**

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

### **PARTS DRAWING - ISO 57**

Model Number	Hose Capacity of Reel feet m			Approx. Weight Crank Rewind Ib. kg see Note 3		Reel Dimensions*** in. mm									
For power rewind see Note 4	I.D. in. mm O.D. in. mm	<b>2-1/2</b> 64 <b>3-3/16</b> 81	<b>3</b> 76 <b>3-3/4</b> 95	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	Н	X	Υ
9332-33-34		30	25	147	217	23.75	17.5	31.5	31.75	33.75	33.25	33.88	18	16.25	27.75
3332-33-34		9	8	67	98	603	445	800	80	857	845	861	457	413	705
9338-33-34		45	35	187	257	30.25	24	31.5	31.75	40.25	39.75	33.88	18	22.75	27.75
3330-33-34		14	11	85	117	768	610	800	807	1022	1010	861	457	578	705
9346-33-34		60	50	237	372	38.25	32	31.5	31.75	48.25	47.75	33.88	18	30.75	27.75
3340-33-34		18	15	108	169	972	813	800	807	1226	1213	861	457	781	705
9338-39-40		90	80	239	480	30.25	24	40	39	40.25	39.75	40.38	20.88	22.75	37
3330-33-40		27	24	108	218	768	610	1016	991	1022	1010	1026	530	578	940
9334-45-46		130	115	361	525	26.25	20	46	45	36.25	35.75	46.38	23.88	18.75	43
		40	35	164	239	667	508	1168	1143	921	908	1178	607	476	1092

#### Notes:

- 1. 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	<b>40</b> /18.1	<b>40</b> /18.1
Hydraulic	<b>20</b> /9.1	<b>20</b> /9.1
Air	<b>20</b> /9.1	<b>20</b> /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.
  5. **Finish:** Refer to page 3.
- 5. Finish: Refer to page 3.
- 6. 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.

