MANUAL OR POWER REWIND REELS

Series **1500**

- Lawn Care Pest Control Pressure Washing
- Agriculture
 Steam Cleaning

To handle single 3/8" through 5/8" I.D. hose.

- · Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and direct crank rewind.
- Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air motor.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT threads.
- Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar) - must specify.
- Standard fluid temperatures from -32° F to +400 °F (0° C to +204° C). Optional temperature ratings available - consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Heavy-Duty Upgrade Options: 3/16" thick discs, 8" diameter steel 14 gage drum, and optional pressures of 5000 or 10,000 psi, must specify when ordering.

PARTS DRAWING - ISO 90 (POWER); ISO 179 (MANUAL)



with Crank Rewind



Optional External Mounting Brackets Part No. 9906.0027. Add 2-1/2" to the X dimensions

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 5	I.D. in. mm O.D. in. mm	3/8 10 3/4 19	1/2 13 7/8 22	5/8 16 1 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	x
1514-17-18		125	75	50	27	65*	62	11	6	17.5	19	19.25	17	9.5
		38	23	15	12	30	28	279	152	445	483	489	432	241
1520-17-18		275	175	125	29	80*	64	17	12	17.5	19	25.25	23	15.5
1520-17-18		84	53	38	13	36	29	432	305	445	483	641	584	394
1526-17-18		400	300	200	31	98*	66	23	18	17.5	19	31.25	29	21.5
		122	91	61	14	45	30	584	457	445	483	794	737	546
1530-17-18		500	375	275	33	110*	68	27	22	17.5	19	35.25	33	25.5
		152	114	84	15	50	31	686	559	445	483	895	838	648
1536-17-18		-	475	350	35	129*	70	33	28	17.5	19	41.25	39	31.5
		-	145	107	16	59	32	838	711	445	483	1048	991	800

Notes:

- 1. Specifications subject to change
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

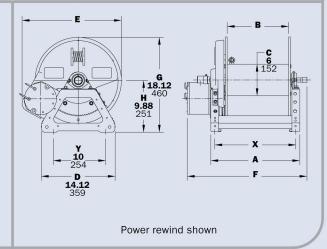
	Net lbs/kg	Ship lbs/kg
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

- 4. Dimension "F" is the overall length of standard model reels
- 5. When ordering power rewind models, prefix model number with:
 - $\mathbf{A} = \operatorname{Air} \operatorname{Rewind} -$
 - Supplied with control valve and 18" air hose.

- E = Electric Rewind -
- 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.
- 6. Manual rewind available in RT or LB configurations only.
- 7. Finish: Refer to page 3.
- 8. Be sure to check dimensions and weights prior to ordering.
- 9. Some roller options may prohibit the use of our molded chain guard.

NOTICE: A flexible connector must be used

- between the inlet pipe and the inlet swivel joint. * Dimensional weight applies when shipped as
- a parcel package (via FedEx or UPS Ground).
- *** X, Y indicate mounting holes. See page 5.





MANUAL OR POWER REWIND REELS

Series **4000**

- Fuel Dispensing (Consult Factory) Water Supply
- Fire Protection
 Chemical Transfer

To handle single 3/4" or 1" I.D. hose.

- · Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- · Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and removable direct crank rewind.
- · Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air. Strap brake is standard.
- Standard inlet: 90° ball bearing swivel joint, 1" female NPT threads.
- · Standard outlet: 1" female NPT threads.
- Standard pressures to 2000 psi (138 bar), available up to 4000 psi (276 bar) – must specify.
- Standard fluid temperatures from -15° F to +250 °F (-26° C to +121° C). Optional temperature ratings available - consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Standard configuration shown with Electric Rewind (E) option



Optional External Mounting Brackets

PARTS DRAWING - ISO 68 (POWER); ISO 125 (MANUAL)

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 5	I.D. in. mm O.D. in. mm	3/4 19 1-9/32 33	1 25 1-1/2 38	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	x
4018-17-18		50 15	35 11	36	80 * 36	71 32	15 381	10	17.5 445	19	26.5 673	20.75 527	13.5 343
		15 100	50	16 46	36 98 *	32 81	381 21	254 16	445 17.5	483 19	673 32.5	527 26.75	343 19.5
4024-17-18		30	15	21	45	37	533	406	445	483	826	679	495
4030-17-18		150	75	57	110*	92	27	22	17.5	19	38.5	32.75	25.5
4030-11-10		46	23	26	50	42	686	559	445	483	978	832	648
4038-17-18		200 61	100 30	70 32	-	124 56	35 889	30 762	17.5 445	19 483	46.5 1181	40.75 1035	33.5 851

Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

	Net lbs/kg	Ship lbs/kg
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

4. Dimension "F" is the overall length of standard model reels. Crank rewind reels require 3-1/2" clearance to remove or install crank handle.

5. When ordering power rewind models, prefix model number with:

 $\mathbf{A} = \operatorname{Air} \operatorname{Rewind} -$

- F = Electric Rewind -
- 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.

- 6. Finish: Refer to page 3. 7. Be sure to check dimensions and weights prior to ordering.
- 8. Some roller options may prohibit the use of our molded chain guard.
- NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

* Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).

Supplied with control valve and 18" air hose. *** X, Y indicate mounting holes. See page 5. (Also applies for external mounting brackets.)

