

Series 1800

• Air Compressors • Washdown

To handle single 5/8" or 3/4" 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" female NPT threads.
- Standard outlet: 3/4" female NPT threads.
- Standard pressures to 2000 psi (138 bar), available up to 4000 psi (276 bar) – must specify.
- Temperatures from -40°F to +250°F (-40°C to +121°C).
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Electric rewind
Standard configuration shown



Optional External Mounting Brackets

Part No. 9906.0027.
Add 2-1/2" to the X dimensions shown in the chart.

PARTS DRAWING – ISO 136 (POWER); ISO 180 (MANUAL)

Model Number <small>For power rewind see Note 5</small>	Hose Capacity of Reel feet m			Approx. Weight Crank Rewind lb. kg <small>see Note 3</small>			Reel Dimensions*** in. mm						
	I.D. in. mm	5/8 16	3/4 19	NET	UPS/ FedEx SHIP WL.	Freight SHIP WL.	A	B	E CRANK	E POWER	F CRANK	F POWER	X
	O.D. in. mm	1 25	1-9/32 40										
1816-17-18	75	50	28	80*	63	13	8	16.5	19	24.13	18.5	11.5	
	23	15	13	36	29	330	203	419	483	613	470	292	
1822-17-18	150	100	30	98*	65	19	14	16.5	19	30.13	24.5	17.5	
	46	30	14	45	29	483	356	419	483	765	622	445	
1826-17-18	200	125	32	98*	67	23	18	16.5	19	34.13	28.5	21.5	
	61	38	15	45	30	584	457	419	483	867	724	546	
1830-17-18	250	150	33	110*	68	27	22	16.5	19	38.13	32.5	25.5	
	76	46	15	50	31	686	559	419	483	968	826	648	
1836-17-18	300	200	36	129*	71	33	28	16.5	19	44.13	38.5	31.5	
	91	61	16	59	32	838	711	419	483	1121	978	800	

Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown.
- 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

- Dimension "F" is the overall length of standard model reels.
- When ordering power rewind models, prefix model number with:

A = Air 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.

- Manual rewind available in RT or LB configurations only.

- Finish: Refer to page 3.

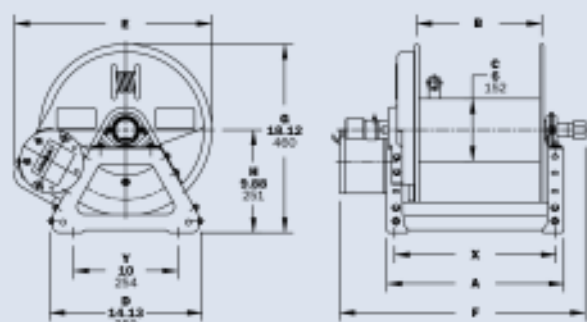
- Be sure to check dimensions and weights prior to ordering.

- 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.



Power rewind shown