

Series F1500

• Utility Air or Breathing Air Hose

To handle single 1/4", 3/8", and 1/2" I.D. hose.

- Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind is permanently attached.
- Chain and sprocket drive powered by electric or compressed air motor.
- Manual reels include cam-lock drag brake, spring actuated pin lock.
- ** Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- ** Standard outlet: 1/2" female NPT threads. Other sizes and threads can be furnished and must be specified.
- Optional rollers: Specify roller position when ordering.
- F and FL1500 reels: pressures to 3000 psi (207 bar).
- FH1500 reels: pressures up to 6000 psi (414 bar).
- Temperatures from +20°F to +400°F (-7°C to +204°C).



Optional hose package shown



Optional External Mounting Brackets

Part No. 9906.0027.

Add 2-1/2" to the X dimensions shown in the chart.

PARTS DRAWING – ISO 90

Model Number For power rewind see Note 4	Hose Capacity of Reel feet m						Approx. Weight Crank Rewind lb. kg		Reel Dimensions*** in. mm						
	HP = High pressure breathing air hose						NET	SHIP	A	B	E CRANK	E POWER	F CRANK	F POWER	X
	I.D. in. mm	1/4 6	3/8 10	1/2 13	3/4 19	1/2 13									
F1514-17-18	O.D. in. mm	5/8 16	1/2 HP 13 HP	3/4 19	21/32 HP 17 HP	7/8 22									
		175 53	300 91	125 38	175 53	75 23	27 12	65* 30	11 279	6 152	16.5 419	19 483	18.5 470	16.5 419	9.5 241
F1516-17-18		250 76	400 122	175 53	250 76	125 38	28 13	68* 31	13 330	8 203	16.5 419	19 483	20.5 521	18.5 470	11.5 292
		350 107	600 183	275 84	400 122	175 53	29 13	80* 36	17 432	12 305	16.5 419	19 483	24.5 622	22.5 572	15.5 394

Notes:

1. Specifications subject to change.
2. Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
3. Weights shown in chart are for manual 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
Air	15/6.8	15/6.8
4. When ordering power rewind models, prefix model number with:
A = Air Rewind
E = Electric Rewind
 (Air rewind reels are supplied with control valve and 18" air hose; 12v and 24v DC rewind reels are supplied with switch and solenoid.)
5. Model Designations:
F1500 = Utility Air Applications
FL1500 = Low Pressure Breathing Air Applications
FH1500 = High Pressure Breathing Air Cascade Systems
6. Add 2-1/2" to "E" dimension and 1/2" to "G" dimension with assembly "C" roller installed in top wind (TR) position.
7. Manual rewind available in RT or LB configurations only.
8. Be sure to check dimensions and weights prior to ordering.
9. Some roller options may prohibit the use of our molded chain guard.

For example: EFL1514-17-18=Electric Rewind, Low Pressure Breathing Air.

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).

** Stainless steel internals are required for breathing air applications.

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

