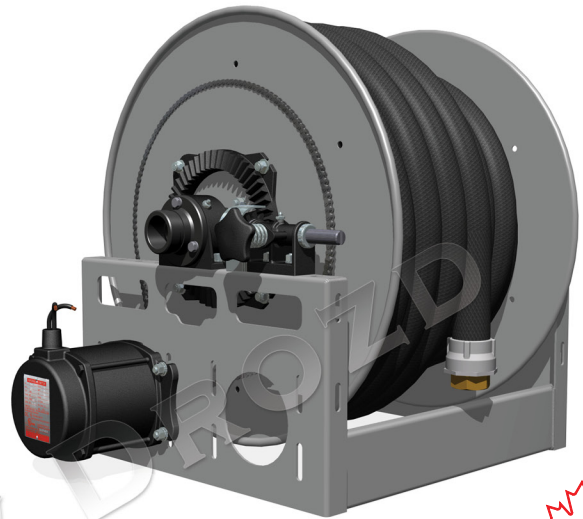


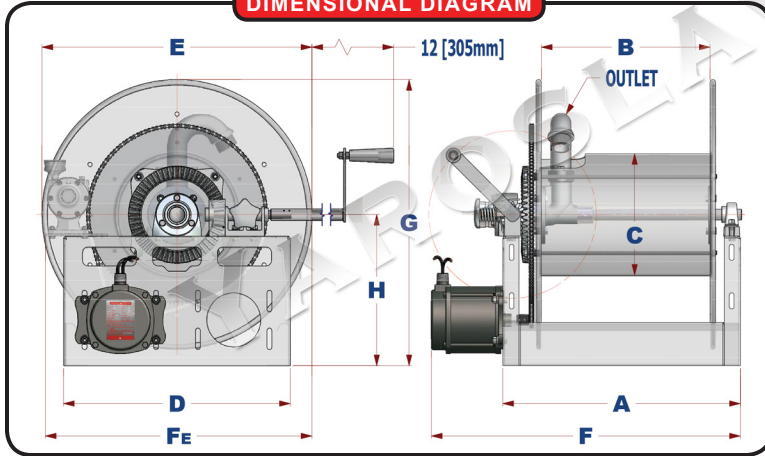
SERIES R5 FEATURES

FOR 1" THROUGH 1 1/2" I.D. HOSE

- ↳ **Outlet:** 1", 1 1/4", & 1 1/2" standard male / female NPT gooseneck threads.
 - ▶ Other sizes and / or threads are easily accommodated, per specification.
- ↳ **Inlet:** 2" straight victaulic x 1 1/2" NPT female is standard.
 - ▶ 1 1/2" male NPT straight swivel joint may be specified at no additional cost.
 - ▶ 2" victaulic x 90° is available at extra cost.
- ↳ **Rewind:** Auxiliary bevel gear-crank rewind, chain or gear driven powered by A.C. or D.C. Explosion or Non-Explosion proof electric motor, pneumatic air motor, or hydraulic motor.
- ↳ **Frame:** Welded steel frame providing exceptional durability.
 - ▶ Custom frames are easily accommodated, per specification.
- ↳ **Spool:** Heavy gauge steel and rolled head edges for added strength and safety.
- ↳ **Bearings:** Self-lubricating and self-aligning bearings; requires little maintenance.
- ↳ **Pressure:** 300 p.s.i. standard for cast aluminum fluid path.
 - ▶ Other pressures can be accommodated at extra cost.
- ↳ **Temp.:** Standard seal temperature ranges from -76°F to +356°F (-60°C to 180°C)



DIMENSIONAL DIAGRAM



Notes:

1. Available power rewind options, suffix model series number with:
 - X0 = Electric (1/2 HP), 115v AC Explosion Proof
 - X1 = Electric (1/2 HP), 115v AC Explosion Proof c/w junction box
 - X2 = Electric (2/3 HP), 12v DC Explosion Proof
 - X3 = Electric (2/3 HP), 24v DC Explosion Proof
 - E1 = Electric (1/3 HP), 12v DC Non-Explosion Proof
 - E2 = Electric (1/3 HP), 24v DC Non-Explosion Proof
 - H1 = Hydraulic
 - A1 = Pneumatic Air (4AM)
2. Weights shown in chart are for crank rewind models, for power rewind models ADD these weight values:

	Net (lb/kg)	Ship (lb/kg)
Electric Explosion Proof:	29/13.2	29/13.2
Electric Non-Explosion Proof:	13/5.9	13/5.9
Hydraulic:	11.2/5.1	11.2/5.1
Air:	9/4.1	9/4.1
3. Standard Clutch is recommended when hydraulic motor is specified to allow "free wheel" unwinding of the spool when manually disengaged.
4. Upon request, reels can be supplied with other than shown with drum length & head sizes.
5. Dimensional diagram reflect plate frame for reels up to and including 28" head sizes; All others are constructed with square tubing & plate.

R5 SERIES REEL DIMENSIONS													APPROX. WEIGHT		MODEL				HOSE CAPACITY				O.D.	I.D.	UNIQUE STANDARD HOSE REEL CAPACITY					
inches													lb		To build complete model number				feet											
mm													kg		with options; refer to page 5				m											
Frame Length	Drum Length	Drum Ø	Frame Width	Head Ø	Bevel Gear	Electric	Hydraulic	Pneumatic Air (4AM)	Pneumatic Air (4AM)	Overall Height	Center to Base	NET	SHIP	SERIES	HEAD Ø	DRUM LG.	DRUM Ø	1"	1 1/4"	1 3/8"	1 1/2"									
A	B	C	D	E	F	F	F	F_{Fe}	G	H																				
22 559	16 406	11.25 286	21 533	19 483	26 660	27.75 730	27.75 705	25.5 648	22.63 575	22.5 572	13 330	92 42	122 55	R5200	-	19	-	16	x	11	55 17	45 14	45 14	40 12						
26 660	20 508	11.25 286	21 533	19 483	30 762	32.75 832	31.75 806	29.5 749	22.63 575	22.5 572	13 330	95 43	125 57	R5200	-	19	-	20	x	11	70 21	65 20	60 18	55 17						
18 457	12 305	11.25 286	21 533	23 584	22 559	24.75 629	23.75 603	21.5 546	23.63 600	24.5 622	13 330	89 40	119 54	R5200	-	23	-	12	x	11	95 29	60 18	55 17	50 15						
24 610	18 457	11.25 286	21 533	23 584	28 711	30.75 781	29.75 756	27.5 699	23.63 600	24.5 622	13 330	95 43	125 57	R5200	-	23	-	18	x	11	155 47	90 27	90 27	80 24						
26 660	20 508	11.25 286	21 533	23 584	30 762	32.75 832	31.75 806	29.5 749	23.63 600	24.5 622	13 330	97 44	127 58	R5200	-	23	-	20	x	11	165 50	105 32	100 30	95 29						
31 787	25 635	11.25 286	21 533	23 584	35 889	37.75 959	36.75 933	34.5 876	23.63 600	24.5 622	13 330	102 46	132 60	R5200	-	23	-	25	x	11	220 67	120 37	110 34	105 32						
34 864	28 711	11.25 286	21 533	23 584	38 965	40.75 1035	39.75 1010	37.5 953	23.63 600	24.5 622	13 330	105 48	135 61	R5200	-	23	-	28	x	11	240 73	145 44	140 43	135 41						
42 1067	36 914	11.25 286	21 533	23 584	46 1168	48.75 1238	47.75 1213	45.5 1156	23.63 600	24.5 622	13 330	113 51	143 65	R5200	-	23	-	36	x	11	320 98	190 58	180 55	175 53						
18 457	12 305	11.25 286	21 533	25 635	22 559	24.75 629	23.75 603	21.5 546	N/A	26.5 673	14 356	91 41	121 55	R5200	-	25	-	12	x	11	95 29	85 26	55 17	50 15						
26 660	20 508	11.25 286	21 533	25 635	30 762	32.75 832	31.75 806	29.5 749	N/A	26.5 673	14 356	99 45	129 59	R5200	-	25	-	20	x	11	165 50	155 47	100 30	95 29						
18 457	12 305	11.25 286	21 533	31 787	22 559	24.75 629	23.75 603	21.5 546	N/A	32.5 826	17 432	94 43	124 56	R5200	-	31	-	12	x	11	210 64	155 47	115 35	105 32						
22 559	16 406	11.25 286	21 533	31 787	26 660	28.75 730	27.75 705	25.5 648	N/A	32.5 826	17 432	98 44	128 58	R5200	-	31	-	16	x	11	305 93	205 62	155 47	150 46						
26 660	20 508	11.25 286	21 533	31 787	30 762	32.75 832	31.75 806	29.5 749	N/A	32.5 826	17 432	102 46	132 60	R5200	-	31	-	20	x	11	365 111	275 84	200 61	190 58						