

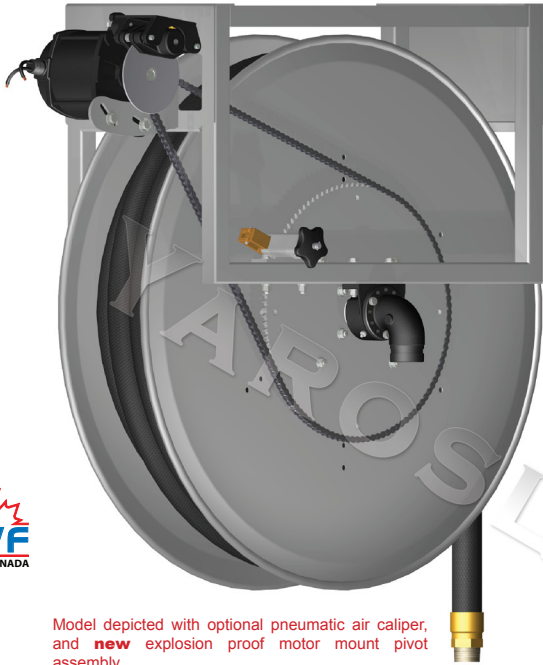
1½", 2"
FLUID PATH
R33 SERIES



Reel it in with!

UNIQUE

Power / Manual Rewind Hose Reels



SERIES R33 FEATURES

INVERTED INSTALLATION FOR 1½" THROUGH 2" I.D. HOSE

- ↳ **Outlet:** 1½", 1", & 2" standard male / female NPT gooseneck threads.
 - ▶ Other sizes and / or threads are easily accommodated, per specification.
- ↳ **Inlet:** 2" victaulic x 90° is standard.
 - ▶ Straight swivel joints may be specified at no additional cost.
- ↳ **Rewind:** Chain / Sprocket driven powered by A.C. or D.C. Explosion or Non-Explosion proof electric motor, pneumatic air motor, or hydraulic motor.
- ↳ **Brake:** Manual frictions brake is standard. Pneumatic air caliper brake is available at extra cost.
- ↳ **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)



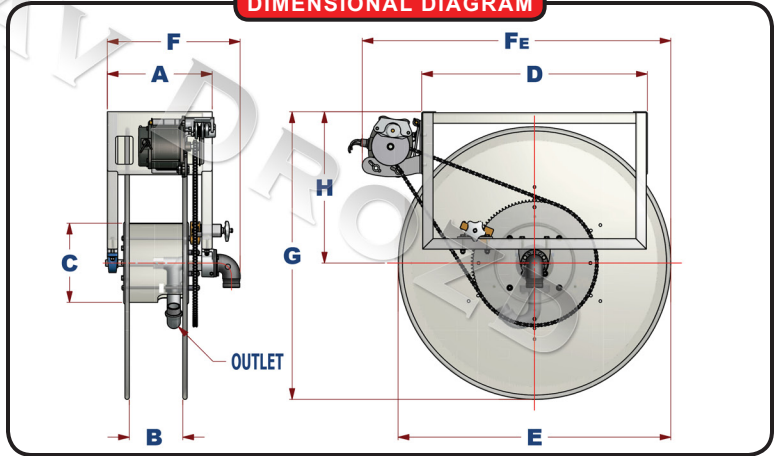
Model depicted with optional pneumatic air caliper, and new explosion proof motor mount pivot assembly.

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
 - 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
Hydraulic:	11.2/5.1	11.2/5.1
Air:	9/4.1	9/4.1
3. Upon request, reels can be supplied with other than shown with drum length & head sizes.

DIMENSIONAL DIAGRAM



O.D. I.D.	HOSE CAPACITY				MODEL				APPROX. WEIGHT		R33 SERIES REEL DIMENSIONS										
	feet m				To build complete model number with options; refer to page 5				lb kg		inches mm										
	1 ¼"	1 ¾"	1 ½"	2"	SERIES	HEAD Ø	DRUM LG.	DRUM Ø	NO MOTOR		Frame Length	Drum Length	Drum Ø	Frame Width	Head Ø	Overall Length	Electric	Hydraulic	Pneumatic Air (6AM)	Overall Height	Center to Base
	48mm	51mm	38mm	65mm																	
UNIQUE STANDARD HOSE REEL CAPACITY	130	90	80		R33200	- 31	- 10	x 11	176	206	16	10	11.25	30.25	31	20	39	36	39.75	33	17.6
	40	27	24						80	93	406	254	286	768	787	508	991	914	1010	838	447
	155	115	105		R33200	- 31	- 12	x 11	178	208	18	12	11.25	30.25	31	22	39	36	39.75	33	17.6
	47	35	32						81	94	457	305	286	768	787	559	991	914	1010	838	447
	205	155	150		R33200	- 31	- 16	x 11	182	212	22	16	11.25	30.25	31	26	39	36	39.75	33	17.6
	62	47	46						83	96	559	406	286	768	787	660	991	914	1010	838	447
	235	165	160		R33200	- 31	- 18	x 11	184	214	24	18	11.25	30.25	31	28	39	36	39.75	33	17.6
	72	50	49						83	97	610	457	286	768	787	711	991	914	1010	838	447
	60	50	50		R33200	- 39	- 5	x 11	212	242	11	5	11.25	32.25	39	15	44.5	41	44.75	41	21.6
	18	15	15						96	110	279	127	286	819	991	381	1130	1041	1137	1041	549
	120	90	85		R33200	- 39	- 7	x 11	214	244	13	7	11.25	32.25	39	17	44.5	41	44.75	41	21.6
	37	27	26						97	111	330	178	286	819	991	432	1130	1041	1137	1041	549
	150	135	120		R33200	- 39	- 9	x 11	216	246	15	9	11.25	32.25	39	19	44.5	41	44.75	41	21.6
	46	41	37						98	112	381	229	286	819	991	483	1130	1041	1137	1041	549
	220	170	155		R33200	- 39	- 11	x 11	218	248	17	11	11.25	32.25	39	21	44.5	41	44.75	41	21.6
	67	52	47						99	112	432	279	286	819	991	533	1130	1041	1137	1041	549
120	110	105	60	R33200	- 31	- 13	x 11	180	210	19	13	15	30.25	31	24	39	36	39.75	33	17.6	
37	34	32	18					82	95	483	330	381	768	787	610	991	914	1010	838	447	
110	75	75	40	R33200	- 39	- 7	x 11	215	245	13	7	15	32.25	39	18	44.5	41	44.75	41	21.6	
34	23	23	12					98	111	330	178	381	819	991	457	1130	1041	1137	1041	549	
190	140	145	80	R33200	- 39	- 11	x 11	218	248	17	11	15	32.25	39	22	44.5	41	44.75	41	21.6	
58	43	44	24					99	112	432	279	381	819	991	559	1130	1041	1137	1041	549	
225	180	160	105	R33200	- 39	- 12	x 11	220	250	18	12	15	32.25	39	23	44.5	41	44.75	41	21.6	
69	55	49	32					100	113	457	305	381	819	991	584	1130	1041	1137	1041	549	
305	245	225	150	R33200	- 39	- 16	x 11	226	256	22	16	15	32.25	39	27	44.5	41	44.75	41	21.6	
93	75	69	46					103	116	559	406	381	819	991	686	1130	1041	1137	1041	549	



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