

Pumper/Cleaner Reels

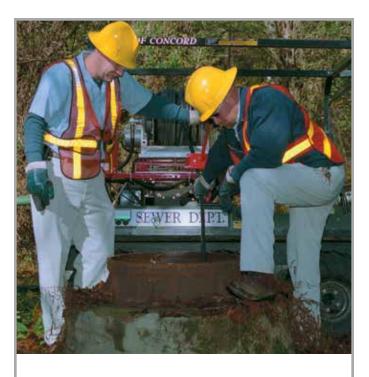
Sewer and Pipe Maintenance

| Jetting | Rodding | Steam Cleaning | Video Pipeline Inspection | Residential | | Washdown | Water Blasting | Vacuum Suction | Portable Toilet Cleaning | Sanitizing |



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Built tough. Built for your industry.

We understand the tough conditions you face every day and build reels that can stand up to the harsh, caustic environments associated with your business. Hannay Reels has engineered more custom hose reel solutions than any other manufacturer for pumper/cleaner applications. We respond to your industry's challenges with unique, innovative solutions - like our swivel base hose reel engineered exclusively for sewer cleaning.

Let us solve your reel issues with high quality, low maintenance reels built to your unique specs – so your crew can spend more time on their jobs and less time building equipment. Because at Hannay, we don't build our reels, we build yours.

- · Sewer, septic, portable toilet cleaning · Sanitizing
- · High pressure washdown
- · Vacuum/suction
- · Video pipeline and sewer inspection
- Jetting

· Steam cleaning

· Water blasting

Mounting Hole Sizes	
N Series Reels	7/16" wide x 7/8" long slot running front to back
Pressed Frame Reels and Channel Framed Reels	7/16" wide x 7/8" long slot running left to right
Series 1500	13/32" round holes

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Hannay Reels Custom Department

Superior Design and Engineering • Handcrafted • Supreme Value
 Highest Quality Materials • Optimum Performance • Service with Integrity



Our custom department, located in a separate facility on our premises, is on the forefront of design capability, producing quality reels that meet the precise requirements of the many industries we serve.

When a specific handling problem requires a completely different type of reel, we have the design experience and manufacturing flexibility to work with you to develop the best reel for your needs.







- Washdown Operations
 Tank Filling
- Water Blasting* Sewer Cleaning*

To handle single 1/2" through 1" I.D. hose.

- · Heavy-duty reel for longer lengths of hose.
- · Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- · Crank rewind reels supplied with pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 1" female NPT threads.
- · Standard outlet: 1" female NPT threads.
- · Standard inlet, outlet riser, and hub assembly are steel.
- · Optional rollers are available.
- · Standard pressures to 2000 psi (138 bar), available up to 5000 psi (345 bar) - must specify.
- Temperatures from -40°F to +250°F (-40°C to +121°C).
- · Chain guard available upon request, must be specified.
- * Extra heavy-duty construction is usually required for water blasting and sewer cleaning applications. Refer to our 6100 and 6200 series reels. See pages 6, 7 and 8.





Optional Auxiliary Rewind



Domestic FAX: 1-800-733-5464

International FAX: 518-797-3259

- Washdown Operations
 Tank Filling
- Water Blasting*Sewer Cleaning*

PARTS DRAWING - ISO 84

Model Number	н		city of Ree	il	Crank lb.	Approx. Weight Crank Rewind Ib. kg see Note 4 Reel Dimensions*** in. mm											
For power rewind see Note 5	I.D. in. mm O.D. in. mm	1/2 13 7/8 22	3/4 19 1-9/32 33	1 25 1-9/16 40	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	н	X	Y	
6024-19-21		200	100	60	85	127	21	15.5	20.5	18.75	25.38	28.5	21.5	12.12	13	16.75	
00211011		61	30	18	39	58	533	394	521	476	645	724	546	308	330	425	
6032-19-21		350	175	85	102	144	29.5	24	20.5	18.75	33.88	37	21.5	12.12	21.5	16.75	
		107 400	53 150	26 100	46 92	65 134	749 21	610 15.5	521 20.5	476 22.75	861 25.38	940 28.5	546 23.5	308 12.12	546 13	425 16.75	
6024-23-24		122	46	30	92 42	61	533	394	20.5 521	22.75 578	25.38 645	28.5 724	2 3.5 597	308	330	425	
		122	225	150	105	147	27.5	22	20.5	22.75	31.88	35	23.5	12.12	19.5	16.75	
6030-23-24		_	68	46	48	67	699	559	521	578	810	889	597	308	495	425	
		-	300	175	120	162	35	29.5	20.5	22.75	39.38	42.5	23.5	12.12	27	16.75	
6038-23-24		_	91	53	54	73	889	749	521	578	1000	1080	597	308	686	425	
6016-25-26		250	100	60	88	130	13	7.5	25.5	24.75	17.38	20.5	27.88	15.5	7.75	21.75	
6016-25-26		76	30	18	40	59	330	191	648	629	441	521	708	394	197	552	
6022-25-26		450	175	100	100	142	19	13.5	25.5	24.75	23.38	26.5	27.88	15.5	11	21.75	
0022-25-20		137	53	30	45	64	483	343	648	629	594	673	708	394	279	552	
6028-25-26		-	275	175	113	155	25.5	20	25.5	24.75	29.88	33	27.88	15.5	17.5	21.75	
0020 20 20		-	84	53	51	70	648	508	648	629	759	838	708	394	445	552	
6018-30-31		400	200	125	101	151	15	9.5	25.5	28.75	19.38	22.5	29.88	15.5	7	21.75	
		122	61	38 175	46 113	68 163	381	241 15.5	648 25.5	730 28.75	492 25.38	572	759 29.88	394 15.5	178 13	552	
6024-30-31		_	350 107	53	51	163 74	21 533	394	25.5 648	28.75 730	25.38 645	28.5 724	29.88 759	394	330	21.75 552	
		_	450	250	121	171	25.5	20	25.5	28.75	29.88	33	29.88	15.5	17.5	21.75	
6028-30-31		_	137	250 76	55	78	648	508	648	730	759	838	759	394	445	552	
		_	500	275	125	175	27.5	22	25.5	28.75	31.88	35	29.88	15.5	19.5	21.75	
† 6030-30-31		_	152	84	57	79	699	559	648	730	810	889	759	394	495	552	
+ 0000 22 24		-	550	300	129	179	25	20	31.5	31.75	29.62	32.75	33.62	17.75	17.5	27.75	
† 6028-33-34		-	168	91	59	81	635	508	800	806	752	832	854	451	445	705	

Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	Net lbs/kg	Ship lbs/kg
Electric 1/2 HP	40 /18.1	40 /18.1
Hydraulic	20 /9.1	20 /9.1
Air	20/9.1	20/9.1

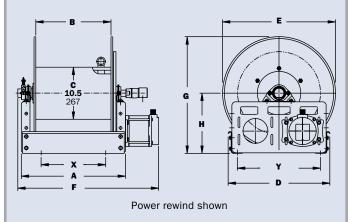
- 5. When ordering power rewind models, prefix model number with:
 - A = Air Rewind
 - **EP** = Electric Rewind (1/2 HP) with Switch and Soleniod
- **EPJ** = Electric Rewind with EP Switch, Soleniod and Junction Box
- **HD** = Hydraulic Rewind

(Air rewind reels are supplied with control valve and 18" air hose; 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately; hydraulic rewind reels are not supplied with control valve.)

- 6. Finish: Refer to page 23.
- 7. Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

- *** X, Y indicate mounting holes. See page 2.
- † Some applications require a clutch/ reduction unit.



- Jetting
 Water Blasting
- Sewer Cleaning

To handle single 3/8" through 1/2" I.D. hose.

- · Rugged construction.
- · Strong spool to control hose expansion.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- · Standard outlet: 1/2" female NPT threads.
- #40 chain and sprocket drive.
- Hydraulic, Air and Electric motorized rewinds are available.
- · Steel-Hub Assembly rated to 5000 psi (345 bar).

Options

- · 10,000 psi working pressure (690 bar).
- · Auxiliary rewind.
- · Roller assemblies.
- · Chain guard.
- · Hose packages.



PARTS DRAWING - ISO 236

Model Number	Hose Capacity of Reel feet m				. Weight kg	Reel Dimensions*** in. mm											
For power rewind see Note 3	I.D. in. mm O.D. in. mm	3/8 10 .68 17.3	1/2 13 .89 22.6	NET	SHIP	А	В	С	D	E	F	G	н	X	Υ		
6118-23-24		400	200	170	205	16	9.5	10.5	23.25	22.75	22.75	24	12.63	8.5	20.5		
		122	61	77	93	406	241	267	591	578	578	610	321	216	514		
6122-23-24		600	300	175	210	20	13.5	10.5	23.25	22.75	26.75	24	12.63	12.5	20.25		
		183	91	79	95	508	343	267	591	578	679	610	321	318	514		
6116-25-26		400	200	171	206	14	7.5	10.5	25.25	24.75	20.75	26	13.63	6.5	22.25		
		122	61	78	93	356	191	267	641	629	527	660	346	165	565		
6118-25-26		475	300	176	211	16	9.5	10.5	25.25	24.75	22.75	26	13.63	8.5	22.25		
0110 20 20		145	91	80	96	406	241	267	641	629	578	660	346	216	565		
6122-25-26		700	450	187	222	20	13.5	10.5	25.25	24.75	26.75	26	13.63	12.5	22.25		
0122-23-20		213	137	85	101	508	343	267	641	629	679	660	346	318	565		
6116-30-31		600	300	200	250	14	7.5	10.5	29.25	28.75	20.75	31	16.63	6.5	26.25		
0110-30-31		183	91	91	113	356	191	267	743	730	527	787	422	165	667		
6118-30-31		675	400	205	255	16	9.5	10.5	29.25	28.75	22.75	31	16.63	8.5	26.25		
0110-30-31		206	122	93	116	406	241	267	743	730	578	787	422	216	667		

Domestic FAX: 1-800-733-5464

International FAX: 518-797-3259

Notes:

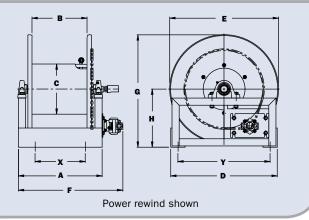
- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. When ordering power rewind models, prefix model number with:
 - A = Air Rewind
 - **EP** = Electric Rewind (2/3 HP) with Switch and Soleniod
- **EPJ** = Electric Rewind with EP Switch, Soleniod and Junction Box
- HD = Hydraulic 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; 115v AC rewind reels are not supplied with switch but can be ordered separately; hydraulic rewind reels are not supplied with control valve.)

- 4. Finish: Refer to page 23.
- Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

*** X, Y indicate mounting holes which are 5/8" diameter.



- Rodding
 Water Blasting
 - Sewer Cleaning

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

- · Heavy-duty construction.
- · Strong spool and frame to control hose expansion.
- Standard inlet: 90° ball bearing swivel joint, 1" female NPT threads.
- · Standard outlet: 1" female NPT threads.
- · Hydraulic motor rewind.
- #50 chain and sprocket drive.
- · Steel hub assembly rated to 3000 psi (207 bar).
- · Assembly "A" roller on front of frame.
- · Full chain guard.

Options

- 5000 psi working pressure (345 bar).
- Direct drive (hydraulic) motor rewind (see page 8).
- · Hose packages.
- · Roller assemblies.



Standard configuration shown

PARTS DRAWING - ISO 237

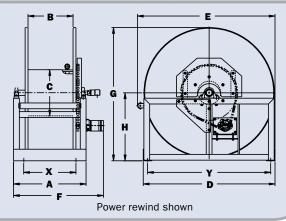
Model Number	Hose	Capacity of feet m	Reel	Approx lb.	Reel Dimensions*** in. mm											
For power rewind see Note 3	I.D. in. mm O.D. in. mm	3/4 19 1.18 29.9	1 25 1.43 36.3	NET	SHIP	A	В	С	D	E	F	G	н	Х	Y	
6218-33-34-16		225 69	150 46	367 166	418 190	19 483	9.5 241	16 406	32.25 819	34.25 870	24 610	34 864	18.13 461	12 305	29.25 749	
6222-33-34-16		300 91	200 61	392 178	446 202	23 584	13.5 343	16 406	32.25 819	34.25 870	28 711	34 864	18.13 461	16 406	29.25 749	
6224-33-34-16		375 114	225 69	405 184	455 206	25 635	15.5 394	16 406	32.25 819	34.25 870	30 762	34 864	18.13 461	18 457	29.25 749	
6218-39-40-16		350 107	250 76	454 206	524 238	19 483	9.5 241	16 406	39.5 1003	41.5 1054	25 635	40 1016	20.5 521	12 305	36.5 927	
6220-39-40-16		400 122	300 91	466 211	536 243	21 533	11.5 292	16 406	39.5 1003	41.5 1054	27 686	40 1016	20.5 521	14 356	36.5 927	
6222-39-40-16		500 152	350 107	480 218	555 252	23 584	13.5 343	16 406	39.5 1003	41.5 1054	29 737	40 1016	20.5 521	16 406	36.5 927	
6224-39-40-16		600 183	400 122	492 223	577 263	25 635	15.5 394	16 406	39.5 1003	41.5 1054	31 787	40 1016	20.5 521	18 457	36.5 927	
6220-45-46-16		<u>-</u> -	300 91	543 246	628 285	21 533	11.5 292	16 406	45.5 1156	47.5 1207	27 686	46 1168	23.5 597	14 356	42.5 1080	
6224-45-46-16		900 274	500 152	570 259	655 297	25 635	15.5 394	16 406	45.5 1156	47.5 1207	31 787	46 1168	23.5 597	18 457	42.5 1080	

Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- When ordering power rewind models, prefix model number with HD=Hydraulic Rewind.
 Hydraulic rewind reels are not supplied with control valve.
- 4. Finish: Refer to page 23.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

*** X, Y indicate mounting holes which are 5/8" diameter.



Series HDD6200 | Hydraulic Direct Drive

- Rodding Water Blasting
- Sewer Cleaning

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

This reel is designed with external hose connection to allow tightening of hose connection without removing all hose from the spool. The optional hose guide arm along with the optional swivel base, allow precise payout of hose from the reel.

- Direct drive hydraulic motor (no chain and sprocket maintenance).
- \cdot 1" swivel joint with 1" FNPT threads.
- · Heavy-duty spool and frame design.
- · Steel hub assembly rated to 3000 psi (207 bar).
- Other models and capacities are available upon request.

Options:

- · Swinging guide arm with roller and operator handle.
- Rotating ball bearing swivel base.
- Heavy-duty pin lock in base for locking in multiple locations.
- 1" swivel joint with adjustable packing.
- · Available up to 6000 psi (414 bar) must specify.



Standard configuration shown with optional guide arm, pivot base, and TMI joint.

Hose not included.

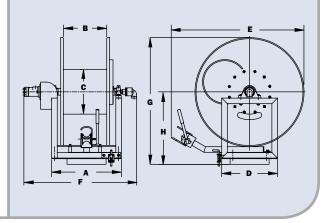
PARTS DRAWING - ISO 238

Model Number	Hos	e Capacity of feet m	Reel	Approx. lb.	Reel Dimensions in. mm									
For power rewind see Note 3	I.D. in. mm O.D. in. mm	3/4 19 1.18 29.9	1 25 1.43 36.3	NET	SHIP	А	В	С	D	E	F	G	н	
HDD6222-39-40-16		500	350	480	555	23	13.5	16	20	47.6	38.5	45.5	26	
110000000000000000000000000000000000000		152	107	218	252	584	343	406	508	1209	978	1156	660	
HDD6224-39-40-16		600	400	492	577	25	15.5	16	20	47.6	40.5	45.5	26	
11000224-33-40-10		183	122	223	263	635	394	406	508	1209	1029	1156	660	
HDD6220-45-46-16		500	300	543	628	21	11.5	16	20	50.6	36.5	51.5	29	
прро220-45-46-16		152	91	246	285	533	292	406	508	1285	927	1308	737	
IIDDCOOA AE AC AC		900	500	570	655	25	15.5	16	20	50.6	40.5	51.5	29	
HDD6224-45-46-16		274	152	259	297	635	394	406	508	1285	1029	1308	737	

Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. Hydraulic rewind reels are not supplied with control valve.
- 4. Finish: Refer to page 23.
- Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.



- Suction/Discharge (Consult Factory) Bulk Transfer
 - Chemical Transfer
 General Dispensing

To handle single 1-1/2" or 2" I.D. hose.

- Heavy-duty reel designed for longer lengths and larger diameters of hose through 2" I.D.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with a pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 2" female NPT threads.
- · Standard outlet: flanged riser, 2" female NPT threads.
- Standard inlet, outlet riser, and hub assembly are steel.
- · Rollers may be purchased as accessory items.
- · Pressures to 600 psi (41 bar).
- Temperatures from -25°F to +180°F (-32°C to +82° C).
- · Consult factory for other pressures and temperatures.
- Vacuum and suction applications require OPW joint with O-ring seal riser.





Chain Clutch-Reduction Units

For use on reels with disc diameter 39" or larger and/or when increased torque and slower rewind speeds are required. Factory installed when specified or available as an accessory item.

PARTS DRAWING - ISO 35

Model Number	Hose	e Capacity of feet m	Reel	Approx. Crank Ib. see N	Reel Dimensions*** in. mm										
For power rewind see Note 4	I.D. in. mm O.D. in. mm	1-1/2 38 2-1/16 52	2 51 2-9/16 65	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	Н	х	Υ
8234-26-27		80	60	120	170	26.25	20	27	25.75	33.75	34.75	26.62	13.75	18.75	23.25
0204 20 21		24	18	54	77	667	508	686	654	857	883	676	349	476	591
8238-26-27		100	75	145	195	30.25	24	27	25.75	37.75	38.75	26.62	13.75	22.75	23.25
0200 20 21		30	23	66	88	768	610	686	654	959	984	676	349	578	591
8246-26-27		145	100	196	245	38.25	32	27	25.75	45.75	46.75	26.62	13.75	30.75	23.25
0240-20-21		44	30	89	112	972	813	686	654	1162	1188	676	349	781	591
8226-33-34		85	60	80	150	17.75	11.5	31.5	31.75	25.25	26.25	33.38	17.75	10.25	27.75
0220-33-34		26	18	36	68	451	292	800	806	641	667	848	445	260	705
8234-33-34		150	115	133	230	26.25	20	31.5	31.75	33.75	34.75	33.38	17.75	18.75	27.75
0234-33-34		46	35	60	105	667	508	800	806	857	883	848	445	476	705
8238-39-40		340	225	218	420	30.25	24	40	39	37.75	38.75	39.88	20.38	22.75	37
0230-33-40		104	69	99	191	768	610	1016	991	959	984	1013	518	578	940

Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	Net lbs/kg	Ship lbs/kg	
Electric	40 /18.1	40 /18.1	
Hydraulic	20 /9.1	20 /9.1	
Air	20/91	20/9 1	

- 4. When ordering power rewind models, prefix model number with:
 - A = Air Rewind
 - EP = Electric Rewind (1/2 HP)
 - **HD** = Hydraulic Rewind

(Air rewind reels are supplied with control valve and 25" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

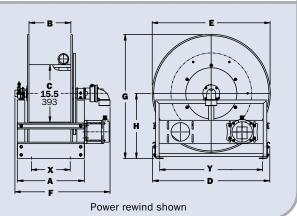
- 5. Finish: Refer to page 23.
- 6. Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

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

Phone: **518-797-3791**

Toll Free: 1-877-467-3357



- Suction/Discharge (Consult Factory)
 Bulk Transfer
- High Volume Application
 Chemical Transfer

To handle 2" through 3" I.D. hose.

- · Heavy-duty reel designed for longer lengths and larger diameters of hose through 3" I.D.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- · Crank rewind reels supplied with a pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 3" female NPT threads.
- · Standard outlet: flanged riser, 3" female NPT threads.
- · Standard, outlet riser, and hub assembly are aluminum with ductile inlet.
- · Rollers may be purchased as accessory items.
- · Pressures to 300 psi (21 bar).
- Temperatures from -50°F to +180°F (-45°C to +82°C).
- · Consult factory for other pressures and temperatures.





Chain Clutch-Reduction Units

For use on reels with disc diameter 39" or larger and/or when increased torque and slower rewind speeds

PARTS DRAWING - ISO 57

Model Number	Number					_	Reel Dimensions*** in. mm										
For power rewind see Note 4	I.D. in. mm O.D. in. mm	2 51 2-9/16 65	2-1/2 64 3-3/16 81	3 76 3-3/4 95	NET	SHIP	А	В	D	Е	F CRANK	F POWER	G	Н	Х	Υ	
9332-33-34		70 21	30 9	25 8	147 67	217 98	23.75 603	17.5 445	31.5 800	31.75	33.75 857	33.25 845	33.88 861	18 457	16.25 413	27.75 705	
9338-33-34		100 30	45 14	35	187 85	257 117	30.25 768	24 610	31.5	31.75 807	40.25 1022	39.75 1010	33.88 861	18 457	22.75 578	27.75 705	
9346-33-34		140 43	60 18	50 15	237 108	372 169	38.25 972	32 813	31.5 800	31.75 807	48.25 1226	47.75 1213	33.88 861	18 457	30.75 781	27.75 705	
9338-39-40		185 56	90 27	80 24	239 108	480 218	30.25 768	24 610	40 1016	39 991	40.25 1022	39.75 1010	40.38 1026	20.88 530	22.75 578	37 940	
9334-45-46		200 61	130 40	115 35	361 164	525 239	26.25 667	20 508	46 1168	45 1143	36.25 921	35.75 908	46.38 1178	23.88 607	18.75 476	43 1092	

Domestic FAX: 1-800-733-5464

International FAX: 518-797-3259

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 crank rewind models. ADD these amounts for power rewind models.

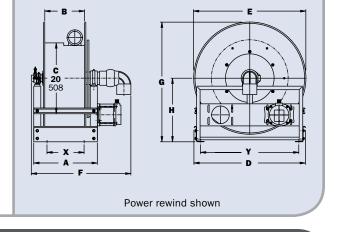
	Net Ibs/kg	Ship lbs/kg	
Electric	40 /18.1	40 /18.1	
Hydraulic	20 /9.1	20 /9.1	
Air	20 /9.1	20 /9.1	

- 4. When ordering power rewind models, prefix model number with:
 - A = Air Rewind
 - EP = Electric Rewind (1/2 HP) **HD** = Hydraulic Rewind

(Air rewind reels are supplied with control valve and 25" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

- 5. Finish: Refer to page 23.
- 6. Be sure to check dimensions and weights prior to ordering.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint. *** X, Y indicate mounting holes. See page 2.



Pressure Washing
 Steam Cleaning
 Washdown

To handle single 1/4" through 5/8" 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, hydraulic 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.
- · Optional rollers: Specify roller position when ordering.
- Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar) – must specify.
- Temperatures from +20°F to +400°F (-7°C to +204°C).





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

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

Model Number		Hose (Capacity feet m	of Reel		Ci	prox. Wei rank Rewi Ib. kg see Note :	ind	Reel Dimensions*** in. mm									
For power rewind see Note 5	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	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	х			
1514-17-18		175 53	125 38	75 23	50 15	27 12	65* 30	62 28	11 279	6 152	16.5 419	19 483	18.5 470	16.5 419	9.5 241			
1520-17-18		350 107	275 84	175 53	125 38	29 13	80 * 36	64 29	17 432	12 305	16.5 419	19 483	24.5 622	22.5 572	15.5 394			
1526-17-18		500 152	400 122	300 91	200 61	31 14	98* 45	66 30	23 584	18 457	16.5 419	19 483	30.5 775	28.5 724	21.5 546			
1530-17-18		-	500 152	375 114	275 84	33 15	110* 50	68 31	27 686	22 559	16.5 419	19 483	34.5 876	32.5 826	25.5 648			
1536-17-18		<u>-</u> -	<u>-</u> -	475 145	350 107	35 16	129* 59	70 32	33 838	28 711	16.5 419	19 483	40.5 1029	38.5 978	31.5 800			

Notes:

- 1. Specifications subject to change.
- 2. 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	
Δir	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:
 - A = Air Rewind
 - E = Electric Rewind
 - **HD** = Hydraulic 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; 115v AC rewind reels are not supplied with switch but can be ordered separately; hydraulic rewind reels are not supplied with control valve.)

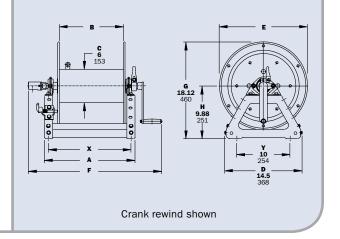
- Manual rewind available in RT or LB configurations only.
- 7. Finish: Refer to page 23.
- 8. Be sure to check dimensions and weights prior to ordering.
- Some roller options may prohibit the use of our molded chain guard.

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 2.

Phone: **518-797-3791**

Toll Free: 1-877-467-3357



Series N700

- Lubrication Air/Water Assembly Operations
- Washdown Air Tools General Industrial Applications

To handle 1/4" through 1/2" I.D. hose.

- · Narrow frame and compact mounting base.
- · Non-sparking ratchet assembly.
- · Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° balanced pressure 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.
- Temperatures from -40°F to +250°F (-40°C to +121°C), optional temps to +400°F (+204°C) – must specify.
- · 4-way roller assembly.
- · Constant tension is available consult factory.



Shown with optional full-flow swivel joint

PARTS DRAWING - ISO 79

Madal	Ho		city of Re t m	el	Ар	prox. Wei Ib. kg	ght	Chandand			F	Reel Dime in.		*		
Model Number	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	3/8 10 3/4 19	1/2 13 7/8 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Standard Roller Assy.	A	В	С	E	F	G	н	х
N716-14-16-8C		-	25	25	52	64*	87	N204	10	4	8	17.62	11.25	16.25	9.12	8
		-	8	8	24	29	39		254	102	203	448	286	413	232	203
N716-16-17-10.5C		-	35	35	55	67*	90	N204	10	4	10.5	18.5	11.25	17	9.12	8
		-	11	11	25	30	41		254	102	267	470	286	432	232	203
†N716-17-18-8L		-	50†	50†	63	75* 34	105 48	N204	10 254	4 102	8 203	19.5 495	11.25 286	17.5 445	9.12 232	8 203
		-	15† 50	15† 50	29 64	34 82 *	48 99		254 10	102 4	203 10.5	495 20.75	286 11.25	445 20	10.62	203 8
N716-19-20-10.5J		_	1 5	15	29	37	99 45	N204	254	102	267	20.75 527	286	5 08	270	203
		-	65	65	79	92*	114		10	4	15.5	23.75	11.25	24	12.62	203 8
N716-23-24-15.5J			20	20	36	42	52	N204	254	102	394	603	286	610	321	203
		100	75	65	94	101*	129		10	4	15.5	23.75	11.25	24	12.62	8
N716-23-24-15.5G		30	23	20	43	46	59	N204	254	102	394	603	286	610	321	203
		-	75	75	90	-	125		10	4	15.5	25.25	11.25	26	13.62	8
N716-25-26-15.5B		_	23	23	41	_	57	N204	254	102	394	641	286	660	346	203
		_	100	100	96	_	131		12	6	15.5	25.25	13.25	26	13.62	10
N718-25-26-15.5G		_	30	30	44	_	59	N206	305	152	394	641	337	660	346	254

Notes:

A hose stop is necessary to keep spring from unwinding.

- 1. Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications, consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: Refer to page 23.

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

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

- *Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).
- ***X, Y indicate mounting holes. See page 2.
- †Capacity based on low pressure air hose only. Not for vertical lift applications.

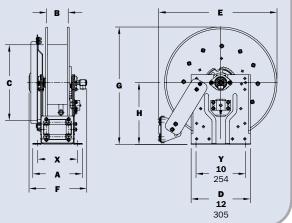
Available Roller Positions











Series PW-2

- Pressure Washing
 Steam Cleaning
 - Spray Operations
 Washdown

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

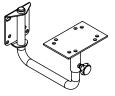
Lightweight, compact and versatile, the PW Series is designed for mobile and portable pressure wash equipment.

- · Permanent direct crank rewind.
- · Adjustable split bearing brake assembly.
- · Standard inlet: full flow swivel joint with 1/2" NPT fitting.
- · Standard outlet: 3/8" female NPT fitting.
- · Other sizes and/or threads can be furnished and must be specified.
- · Pressures up to 4000 psi (276 bar).
- Product temperatures from +20°F to +400°F $(-7^{\circ}C \text{ to } +204^{\circ}C).$
- · Consult factory for other temperatures.
- · Specify mounting position when ordering mounting kits.
- · Black powder coated finish.
- · Optional SS construction and internals consult factory.

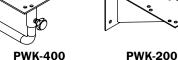


Optional PWK-200 mounting kit shown

Mounting Kits



Wall mount with pivot





Wall mount

For round tubing mount

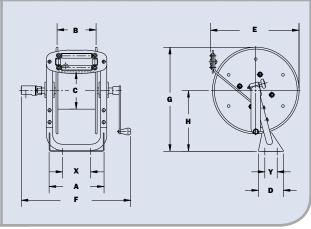
PARTS DRAWING - ISO 193

Model	Hose (Capacity of Re feet m	eel	Crank	. Weight Rewind kg				Re	el Dime in. r		**			
Number	I.D. in. mm O.D. in.	3/8 10 3/4	1/2 13 7/8	NET	SHIP	A	В	С	D	E	F	G	н	Х	Υ
PW-2	mm	19 125 38	22 75 23	26 12	58 * 26	9 229	6 152	6 152	4 102	16.75 425	17 432	18.25 464	10 254	5 127	2.75 70
Notes:															

- 1. Specifications subject to change
- 2. Finish: Refer to page 23.
- 3. Be sure to check dimensions and weights prior to ordering.

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 2.



Hannay Reels, Inc.

Accessories

Utility Hose Rollers
 Hose Guides
 Hose Stops

HG-15 hose guide for small frame models.

- · Available for our 1500, 1600 and 1800 Series reels.
- · Simple design to rewind hose evenly and neatly every time.
- · No need to handle a dirty or contaminated hose.
- · Powder coated bracket, stainless steel guide rods and nylon rollers assure long service life.
- · Designed for aftermarket installation.

Hose Guide Kit - HGK-15 Hannay

Part No. 9956,2200

Kit includes HG-15 Hose Guide, handle grip, 2 stainless steel guide rods, 4 mounting blocks, steel mounting bracket set, and all mounting hardware.

Hose Guide - HG-15 Hannay

Part No. 9956.2000

Assembled black powder coated hose guide and handle grip. You must specify reel model when ordering.



C Shown

Back view of HG-15

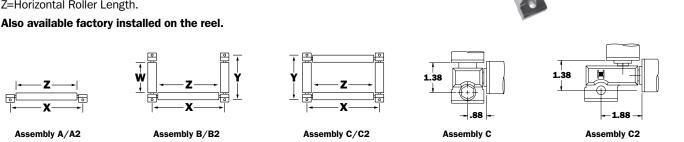
C2 Shown

Utility Hose Rollers

Stainless steel rollers and cast alloy brackets for use on the reel, on cabinet door openings, truck platforms and similar locations where sharp edges may cut or damage hose/cable.

Specifications: 1-1/2" diameter stainless steel roller, stainless steel rod, Delrin bearings, alloy brackets and required fasteners.

To Order: specify Assembly A, B, or C, and give distance between each pair of mounting holes (Dimensions X and Y) and length of each roller (Dimensions W and Z). W=Vertical Roller Length, Z=Horizontal Roller Length.



Hose Stops

Necessary with spring rewind reels and 4-way roller assemblies.

To Order: specify the outside diameter (O.D.) of your hose.

Also available factory installed on the reel.



Series **H16-14-16**

- Pipe/Drain Cleaning High Pressure
- For Residential and Light Commercial Use

To handle 1/4" I.D. hose.

- Tension brake. All steel construction.
- Velcro hose strap.
 Quality swivel joint.
- · Manual rewind.
- · Standard pressure 5000 psi (345 bar).





PARTS DRAWING - ISO 235

Model _	Hose Capa fee	city of Reel t m		. Weight kg			R	eel Dimensio in. mm	ns		
Number	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	NET	SHIP	В	С	D	E	F	G	Н
H16-14-16		150 46	18 8	23 * 10	7.5 191	6 152	14.75 375	14 356	12.88 327	19.13 486	9 229
Finish: Refer to 3. Be sure to che weights prior to the control of the contr	ck dimensions and o ordering. eight may apply when arcel package	n				- B →	⊕ 			•	G

Series **1100/AT1200**

- Grounds Maintenance Restaurants/Hotels
- Washdown Operations
 Home Use

To handle 3/8" through 1" I.D. hose.

- · Continuous flow reels with swivel joint inlet, fluid hub, outlet riser.
- · Direct crank rewind and cam-lock brake.
- · One-piece foot and removable steel handlebar.
- · Permanently attached crank.
- GH prefix to model number (e.g., GH1100, GHAT1200) includes garden hose thread on outlet, 5' lead-in hose, hose end clips.

Model 1100

- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- · Standard outlet: 1/2" female NPT threads.
- · Pressures to 3000 psi (207 bar).
- Temperatures from +20°F to +400°F (-7°C to +204°C).
- · Rubber tires standard.

Model AT1200

- Standard inlet: 90° balance pressure 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.
- Temperatures from -40°F to +250°F (-40°C to +121°C).
- · Pneumatic tires standard.



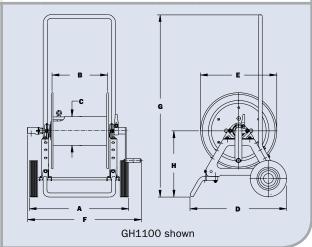


PARTS DRAWING - 1100-ISO 48; AT1200-ISO 87

Model		Н	ose Capa fee	city of Ro t m	eel			. Weight kg				Reel Din in. r	nensions mm			
Number	I.D. in. mm	3/8 10	1/2 13	5/8 16	3/4 19	1 25	NET	CUID					E	-	G	н
	O.D. in.	3/4	7/8	1		1-9/16	NET	SHIP	A	В	U	и	-		G	П
4400	mm	19 275	22 175	25 125	33 -	40 -	47	100*	21.5	12	6	21	16.5	24.62	39	13.81
1100		84	53	38	-	-	21	46	546	305	152	533	419	625	991	351
AT1200		-	350	250	150	100	86	147*	24.88	11.5	8	23.31	22.75	26.5	40	17.25
A:1200		-	107	76	46	30	39	67	632	292	203	592	578	673	1016	438

Notes:

- 1. Specifications subject to change.
- 2. Some assembly required.
- 3. Finish: Refer to page 23.
- 4. Be sure to check dimensions and weights prior to ordering.
- *Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).



Series AT1300

• Video Pipeline Inspection • Power Supply

To handle live electric cable.

- · Direct crank rewind reel.
- · Adjustable cam-lock drag brake.
- · 3-conductor, 45-amp collector ring is standard.
- 6-foot power source lead of 10/3 cable.
- 15 amp, 3-prong straight blade (twist lock optional).
- · Additional conductors available, consult factory.
- · Direct offset rewind crank.
- · Folding handle available for compact storage.



Optional Folding HandleFor compact storage



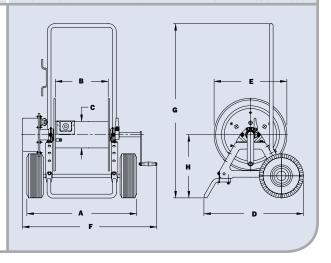
Standard configuration shown

PARTS DRAWING - ISO 189

Model			acity of Ree	el	Approx lb.	. Weight kg					nensions mm			
Number			Number of Co											
		14/3	12/3	10/3	NET	SHIP	Α	D	0		-		G	н
	O.D. in.	.53	.60	.69	NEI	эпіг	A	D	· ·	J D	E		G	-
	mm	14	15	18										
AT1200		500	400	300	70	102	24.75	12	6	23.31	16.5	31.75	42.5	14.31
A11300	AT1300	152	122	91	32	46	629	305	152	592	419	806	1080	363

Notes:

- 1. Specifications subject to change.
- 2. Finish: Refer to page 23.
- 3. Be sure to check dimensions and weights prior to ordering.



Series CR

• Pipeline Inspection • Sensor Cable • Power Supply

To handle live electric cable.

- · 3-conductor, 45-amp, 600-volt collector assembly with #8 gauge wiring.
- · Double brushes per circuit. Brushes are copper graphite, copper alloy rings.
- · Additional conductors or higher amperage (up to 100 amps) are available at extra cost, must be specified. (300 amps possible with custom design.)
- · Silver collector assemblies are available.
- · Rollers and roller mounting brackets are accessory items. Specify roller position.

Series CR1600

- · Removable direct crank rewind.
- · Adjustable cam-lock drag brake.

Series ECR1600

- · Optional drag brake is available.
- · Some roller options may prohibit the use of our molded chain guard.



Series ECR1600 (Power Rewind) Standard configuration

and optional cable package shown

Series CR6600

· Gear-driven crank rewind.

Series ECR6600

- · Chain and sprocket drive powered by electric, compressed air or hydraulic motor.
- · Auxiliary rewind and pinion brake standard.
- · Consult factory for other brakes.
- · Optional chain guards are available upon request.



Series ECR6600 (Power Rewind) Optional left top configuration shown



Optional External Mounting Brackets

18

Series CR

Pipeline Inspection
 Sensor Cable
 Power Supply

PARTS DRAWING: SERIES CR1600 - ISO 76, SERIES CR6600 - ISO 45

Model Number For power rewind		Ca l	fe	oacity (et m 'No. of			10/4	Crank	x. Weight x Rewind b. kg					Red		mm mm	***				
see Note 5	O.D. in. O.D. mm	.53 14	.60 15	. 69	. 75	.67 17	. 75 19	NET	SHIP	A	В	С	D	E CRANK	E POWER	F CRANK	F POWER	G	н	Х	Υ
0040444740		225	175	100	-	100	100	30	68*	11	6	6	14.5	16.5	19	21.75	17.5	18.12	9.88	9.5	10
CR1614-17-18		69	53	30	-	30	30	14	31	279	152	152	368	419	483	552	445	460	251	241	254
CR1616-17-18		300	200	150	-	150	150	32	68*	13	8	6	14.5	16.5	19	23.75	19.5	18.12	9.88	11.5	10
CKT0T0-T1-T9		91	61	46	-	46	46	15	31	330	203	152	368	419	483	603	495	460	251	292	254
CR1618-17-18		350	275	200	-	200	200	33	80*	15	10	6	14.5	16.5	19	25.75	21.5	18.12	9.88	13.5	10
CKT0T9-T1-T9		107	84	61	-	61	61	15	36	381	254	152	368	419	483	654	546	460	251	343	254
CR1620-17-18		450	350	250	-	250	225	34	80*	17	12	6	14.5	16.5	19	27.75	23.5	18.12	9.88	15.5	10
CK1020-17-18		137	107	76	_	76	69	15	36	432	305	152	368	419	483	705	597	460	251	394	254
CR6614-19-20		200	150	100	-	-	-	113	148	11	5.5	10.5	20.5	22	22	16	16		12.12	5.75	16.75
CK0014-13-20		61	46	30	-	-	-	51	67	279	140	267	521	559	559	406	406	546	308	146	425
CR6614-23-24		-	300	225	175	-	-	120	155	11	5.5	10.5	20.5	23	23	16	16	23.5	12.12	5.75	16.75
0110014-23-24		-	91	69	53	-	-	54	70	279	140	267	521	584	584	406	406	597	308	146	425
CR6614-25-26		-	350	250	200	-	-	133	168	11	5.5	10.5	25.5	24.75	24.75	16	16	27.88	15.5	5.75	21.75
		_	107	76	61	_	_	60	76	279	140	267	648	629	629	406	406	708	394	146	552

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. Dimensions reflect pressed frames.
- 4. Weights shown in chart are for crank rewind models. Add these amounts for power rewind models:

Series CR1600	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

Series CR6600	Net lbs/kg	Ship lbs/kg
Electric (1/3 HP)	18/ 8.2	18/ 8.2
Hydraulic	20/ 9.1	20/ 9.1
Air	20/9.1	20/9.1

- 5. When ordering power rewind models, prefix model number with:
 - A = Air Rewind E = Electric Rewind

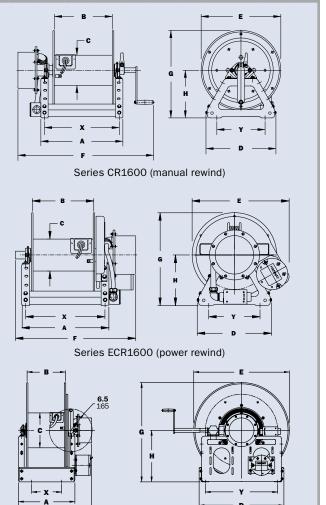
 - (Series CR1600 & CR6600)

 EP = Electric Rewind (Series CR6600)

 HD = Hydraulic 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; 115v AC rewind reels are not supplied with switch but can be ordered separately; hydraulic rewind reels are not supplied with control valve.)

- 6. Add 2-1/8" to "A" dimension when using external mounting brackets on CR1600, ECR1600 Series reels.
- 7. When ordering reels with a 4 conductor, add 2" to "F" dimensions.
- 8. Finish: Refer to page 23.
- 9. Be sure to check dimensions and weights prior to ordering.
- * Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- ***X, Y indicate mounting holes. See page 2.



Series CR6600 (power rewind)

Static **Grounding Reels**

- Rescue and HazMat Operations
 Aircraft Refueling
- Chemical Plants
 Grain Elevators

WARNING

These reels are for static grounding ONLY. NOT intended for lightning protection!

For refueling or hazardous areas.

- · These reels bond and/or ground aircraft, fuel trucks, and other equipment.
- · Provide smooth operation and require minimum cable pull.
- · Declutching arbor and adjustable guide arm with cable guide.
- Optional stainless steel construction of spool, frame, and ratchet system available on HGR Series.
- · Standard finish is oven-cured enamel.
- · Also available, manual rewind version. All shown with optional cable and/or "Y" branch.







Model HGR100







Model MHGR100

Model GR75

Model MGR75

Series GR/HGR

- Available with 1/8", 7 x 19 galvanized carbon steel cable.
- 100 amp alligator clamp.
- Stainless steel or plastic-covered cable and "Y" branches are available at an additional charge.
- Cable guide arm of cast aluminum and ZA-12 aluminum zinc alloy.

Series GR75

· Sealed spring is a good economical choice that's compact and lightweight.

Series HGR

- · A non-sparking ratchet assembly.
- · Reels are repairable and parts are readily available.
- Supplied with 18" long grounding strap with eyelet connectors on both ends.

Parts Drawings: HGR Series - ISO 10 and MHGR Series - ISO 234

Model Number	Cable Capacity of Reel		. Weight kg				ا	Reel Dime in. 1		*			
	feet m	Without Cable	With Cable	A	В	С	D	E	F	G	Н	Х	Υ
GR75	75	11	14*	2	2	7	9	9.25	3.5	9.88	5.06	1	7.88
GR/5	23	5	6	51	51	178	229	235	89	251	129	25	200
† MGR75	75 †	11	13*	2	2	7	9	9.25	5.25	9.88	5.06	1	7.88
WiGK/5	23†	5	6	51	51	178	229	235	133	251	129	25	200
HGR50	75	28	30*	4	1.25	10.75	11.5	14.25	5.5	16.75	8.88	2.38	7.5
пикои	23	13	14	102	32	273	292	362	159	425	226	60	191
† MHGR50	125†	19	23*	4	1.25	10.75	11.5	14.25	6.25	16.75	8.88	2.38	7.5
I MINGKOU	38†	9	10	102	32	273	292	362	159	425	226	60	191
HGR100	100	37	41*	4	1.25	13.25	11.5	16.75	5.5	17.75	8.88	2.38	7.5
HOKTOO	30	17	19	102	32	337	292	425	140	451	226	60	191
† MHGR100	175 †	25	31*	4	1.25	13.25	11.5	16.75	6.25	17.75	8.88	2.38	7.5
I MINGKIOO	53†	11	14	102	32	337	292	425	159	451	226	60	191



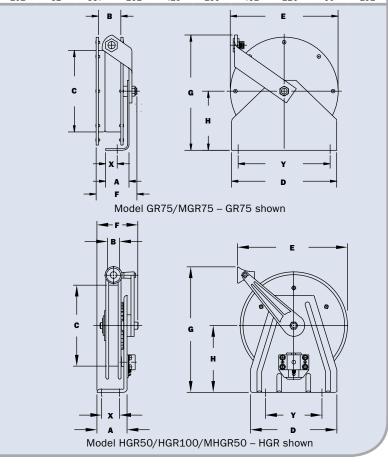


Optional Grounding Jack per MIL-C-8341D/4 Part No. 9951.0033

Optional Browne Clamp (ALS-10) Part No. 9951.0031

Notes:

- 1. Specifications subject to change.
- 2. When ordering, specify model number, gauge, O.D., length, and coating if required.
- 3. Specify "Y" branch if required.
- 4. Finish: Refer to page 23.
- *Reels can be shipped as a parcel package (via FedEx or UPS Ground).
- *** X, Y indicate mounting holes. See page 2.
- † Capacities shown are for PCC (plastic coated cable). Capacities may be higher for uncoated cable; consult factory.



Hannay Reels Spec Worksheet

To specify Hannay reels, fill out this simple form and mail or fax it to your dealer. Photocopy this page or download and print from hannay.com

1. Who is the r	eel for?												
Contact									Date		/	/	
Company						Division							
Street Address													
		State				Zip			Coun	+***			
City		State							Coun	try			
Telephone ()					Fax ()					
2. What is the	reel for?									Indica	ate your cus	tom specif	cations
HOSE (check on	e): OStorage or	lly Live S	ingle hos	e 🕒 Liv	e Dual ho	se							
Inside diameter:	Hose ler	gth:		Bend radiu	s:		F	lat hose dimensions:					
Outside diameter:	Hose we	ight:		Coupling sp	pacing:								
Type of product ha	ındled live appl	ication: (chec	c one):										
Cliquid (specify type):		○ Temperature	e:	Oxygen,	/Acetylene:			Other (specify):					
Gases (specify type):		O Pressure:		○ Hydraul	lic fluid (spec	ify):							
Fluid path type: (ch	eck one): Oste	el (standard)	Aluminu	m 🔾 Sta	inless Stee	l Otho	er				ecifyin Compo		ion
Reel inlet type: (ch	eck one): Osw	vel joint 90° (sta	ındard) (Straight						Optiona	al Location o	of Compone	
Reel outlet type (ri	ser): Size:									mechan	n of the inlet, nism can be v	aried to mee	et your
Thread (check one):	O National Pipe T	nread (NPT)	O 10	oint Industry	Committee (JIC)	O 0	ther		your or	ments and mi	therwise spe	ecified,
	O National Standa	ard Thread (NST)	Ов	ritish Standa	ard Pipe (BSP)				Rewind	els will be shi I with the inle mechanism o	t, outlet rise	r, and
CABLE (check	one): O Live*	Storage only				Indic	ate	your custom specifications		l a		Right Top R	_
*Number of conductors, or											your re	ard – Always eel from this	position
*Number of connectors:	88-, 4	Cable weight:	(Cable length:		_					to det left ha	ermine right and.	hand or
*Voltage:		Outside diame				_				\square	○ RB - I	Right Bott	om Rewind
*Amperage (live applicat	ion only):	Bend radius:							_				
0 What 6 - 1										<u></u>	Stand	eft Top Re. ard for 1500), 1800,
3. What featur MANUAL RE		reei need?	Check t	ype of rev	vind:						3	& 4000 Seri	
Disc rewind (hand over	_	rivon aronk	O Direct	ovanle (nave		nevable)	\circ	Chain driven events		₽	_	Left Bottor	n Rewind
POWER REV		riven crank	O Direct	crank (perm	nanent or ren	iovable)	U	Chain-driven crank		T.			
Spring	○ Air		○ Flectr	ic (voltage):			\circ	Hydraulic	a	as suffix	e component after model r 024-23-24 R1	number	als
Type of installation		Floor O Wall	Overh	- (/ehicle			Tydrauno		ie. nboc	724-23-24 K	,	
Temperature Range:			Environm	_					_		ease no		
Accessories (if any):					Yes O No				_		weight ryour i		
Roller Assemblies:												ICATIONS	
Finish: O Painted stee	el (standard)	Aluminum 🗆 Po	lished 🗆 Uı	npolished	○ Stain	ess steel [⊐ Pol	ished 🗆 Unpolished		Danatha			
Check type of inst	allation and ro	ller position	for sprin	g reels:						Depth:			
O Drag	Lift	_	h (no roller)	C) Wall Mount			Recovery (pick-up)		Height:			
Position SR	Position VR	Position	on TR		Position TR	1 .	K	(no roller)		Width:			
				/	(.: <u>;;</u>		Ħ			Weight:			
		(• •				\mathbb{Z}	7		F	or cu	ustom a	pplicat	ions
				12	<u>~</u>						ound in he Insid		
Constant tension av	ailable on all rollor an	itions	or	- 1	ľ						ne msiu 8-797-37		, aroup

Hannay Reels Sales Policies

Our Guarantee and Service Policy - 2 Year Warranty

Equipment manufactured by Hannay Reels, Inc. is guaranteed for **2 years** from date of shipment when installed according to our instructions, given proper care, and used for the purpose for which it is designed.

Equipment which proves to be defective upon our inspection will be replaced free of charge, including freight to the customer. Our responsibility ceases upon delivery to any common carrier and we do not, unless previously instructed, insure shipments beyond point of delivery to such carrier. No material will be accepted for return without a return goods authorization. No allowance will be made for labor charges incurred in making exchanges, replacements or repairs.

Components (including hose and cable) which are manufactured by other vendors will be subject to the warranty terms of their own manufacturers.

Also excluded from the general guarantee are normal wear items (including seals, motor brushes, and paint finish).

We reserve the right to modify or alter materials, dimensions, design, and construction when necessary to improve the performance of the reel and/or accessories, or to meet delivery requirements.

Failure to use a properly sized circuit breaker with any electric rewind motor will void warranty on motor.

Failure to use a flexible connector with any live hose reel will void warranty on swivel joint.

We expressly disclaim any liability for damage or injuries resulting from the use, operation, service, maintenance or failure of equipment.

Notice on Reel Finish

Standard finish on Hannay reels is a high performance modified acrylic enamel paint. Standard color is metallic graphite. Other colors available at no additional cost include red, white, black, and primer.

Most of the major components on standard reels are e-coated prior to receiving final topcoat paint finish. This combination of e-coat and enamel topcoat will meet the finish requirements of most customer applications and environments.

In cases where requirements cannot be met with the standard finish, Hannay Reels can coat any model reel with an automotive primer, allowing application of final coating at your facility. Alternatively, Hannay Reels can provide a quote for matching a customer-provided paint specification. For further information, please contact your Hannay Reels sales engineer and a special paint request form will be sent to you.

For environments where no paint finish is suitable, we offer both aluminum and stainless steel (304 grade) construction on most reel models.

Return Goods Policy

All Hannay reels are built to order. The parts and components are ordered or placed into production as soon as the order is written.

In order to keep the number of returned goods at a minimum, we ask that you use the Hannay Reels Spec Worksheet and/or Accessory Order Form when specifying reels with us.

Be sure to include any size and/or weight limitations for your installation.

In the event that an item does need to be returned for credit, repair or replacement, prior approval **must** be obtained from Hannay Reels, Inc. Upon your request, we will fax a Return Goods Authorization form. A signed copy of this form **must** accompany the material when returned to us.

All material must be returned prepaid, unless otherwise noted on our Return Goods Authorization. **No** return will be accepted that has been damaged due to improper return packaging, tampered with or altered from its original condition. **Equipment specially built to customer specifications and requirements is not subject to cancellation or returnable for credit under any conditions.**

Our restocking and handling fee is a **MINIMUM** of 25% for standard catalog reels and parts.

No material will be accepted for credit when returned without permission. Orders for equipment incorporating variations from catalog listed items are special and are not subject to return.

No allowance will be made for labor or mileage charges incurred in making exchanges, replacements or repairs.

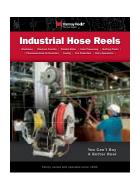
You Can't Buy A Better Reel.

Here's what makes Hannay Reels the industry choice:



- Multi-position roller assembly features dual arms to give maximum support from each side.
- Heavy 14-gauge disc has rolled edges that add rigidity and strength.
- · One-piece hub assembly for superior strength.
- Externally mounted spring motor and ratchet pawl lock for the most serviceable reel available.
- Drums are 304-grade stainless steel for maximum corrosion resistance.
- 11-gauge steel modular frame bolts easily to standard footprint patterns.
- Sealed axle bearings provide superior wear and effortless operation.

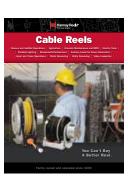
Find reels for every need.



Industrial Hose Reels

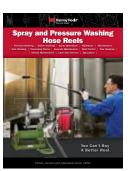
Includes specs and information on:

- High pressure spring rewind reels
- Compact manual rewind reels
- · Power rewind reels
- · Portable storage reels
- · Hose assemblies



Cable Reels Find out more about:

- Manual and power rewind reels
- · Storage reels
- Reels for live electric cable
- · Portable reels
- Static and truck grounding reels



Spray and Pressure Washing Hose Reels

Details and specs for:

- · Pressure wash reels
- Manual, spring and remote controlled power rewind reels
- · Portable hose reels
- Small frame model reels

View all our reel catalogs online at hannay.com



Family owned and operated since 1933, Hannay Reels is the world leader in both OEM and aftermarket applications. Hannay offers thousands of standard hose reel and cable reel models, as well as unmatched custom capabilities. We can easily and affordably customize a reel to meet your exact specifications – built to last, delivered fast. Additional catalogs are available through your local Hannay Reels dealer or online at hannay.com.



Phone: **518-797-3791**

553 State Route 143 | Westerlo, New York 12193 Email: reels@hannay.com | hannay.com



All Hannay reels are constructed of quality heavy gauge steel (optional aluminum or stainless steel also available on most models).



Vacuum Reels

Series VAC-5000 Single Wrap

To handle 2" through 4" I.D. hose

- Heavy-duty reel for longer lengths and large diameters of vacuum hose through 4".
- Choose gear driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Standard: 90° ball bearing swivel joint with female NPT threads.

Single Wrap Configuration:

Use where width dimension is minimal, such as between cab and tank, mounted transverse to frame of truck. Provides effortless and fast rewinding and wrapping of hose. Easy access to hose from both sides of vehicle.

See models and specifications on page 2.



Series VAC-9000 Multi-Wrap

To handle 2" through 4" I.D. hose

- Heavy-duty reel for longer lengths and large diameters of vacuum hose through 4".
- Choose gear driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- · Standard: 90° ball bearing swivel joint with female NPT threads.

Multi-Wrap Configuration:

Use where single wrap reels are too large in diameter, or cabinet/mounting space dictates a wider/lower configuration or dimensional requirements. Requires guiding of hose for optimal hose capacity. Also for installations requiring longer lengths of hose.

See models and specifications on page 3.



Vacuum Reels

Series VAC-5000 Single Wrap

To handle 2" through 4" I.D. hose

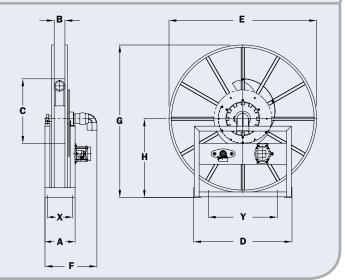
Model Number	,	lose Capa fee	city of Red t m	el		. Weight kg				Ro	eel Dime in. r		**			
For power rewind	I.D. in.	2	3	4												
see Note 2	mm	51	76	102	NET	SHIP	A	В	C	D	E		G	Н	Х	Υ
	O.D. in.	2.51	3.60	4.70												
	mm	63.75	91.44	119.38			40.00								10.00	
VAC-5319-56-58-30		50	-	-	390	465	12.25	4.38	30	40	56	22	58	30	10.25	28
		15	_	-	177	211	311	111	762	1016	1422	559	1473	762	260	711
VAC-5319-64-66-30		75	-	-	410	485	12.25	4.38	30	40	64	22	66	34	10.25	28
		23	-	-	186	220	311	111	762	1016	1626	559	1676	864	260	711
VAC-5319-70-72-30		100	-	-	420	495	12.25	4.38	30	40	70	22	72	37	10.25	28
TAG 0015 10 12 00		30	-	-	191	225	311	111	762	1016	1778	559	1829	940	260	711
VAC-5420-62-64-30		-	50	-	415	490	13.50	5.63	30	40	62	25	64	33	11.50	28
VAC-3420-02-04-30		_	15	-	188	222	343	143	762	1016	1575	635	1626	838	292	711
VAC-5420-74-76-30		-	75	-	430	505	13.50	5.63	30	40	74	25	76	39	11.50	28
VAC-3420-14-10-30		-	23	-	195	229	343	143	762	1016	1880	635	1930	991	292	711
VAC-5420-80-82-30		-	100	-	438	513	13.50	5.63	30	40	80	25	82	42	11.50	28
VAC-3420-80-82-30		_	30	-	199	233	343	143	762	1016	2032	635	2083	1067	292	711
VAO 5400 CO 70 CO		-	-	50	422	497	13.50	5.63	30	40	68	25	70	36	11.50	28
VAC-5420-68-70-30		_	_	15	191	225	343	143	762	1016	1727	635	1778	914	292	711

Notes:

- 1. Specifications subject to change.
- 2. When ordering power rewind models, prefix model number with:
 - **A** = Air Rewind Supplied with control valve and 18" air hose.
- **EP** = Electric Rewind (1/2 HP) 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.
- 3. Clutch/reduction unit available upon request.
- $4. \ \mbox{Be sure to check dimensions and weights prior to ordering.}$

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

*** X, Y indicate mounting holes.



Vacuum Reels

Series VAC-9000 Multi-Wrap

To handle 2" through 4" I.D. hose

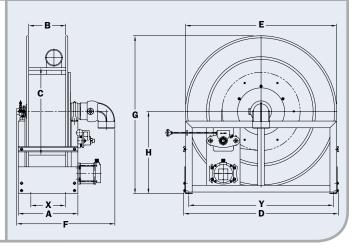
Model Number	Hose Capacity of Reel feet m			Approx. Weight lb. kg		Reel Dimensions*** in. mm									
For power rewind see Note 2	I.D. in. 2 mm 51 O.D. in. 2.51 mm 64	3 76 3.60 91	4 102 4.70 119	NET	SHIP	A	В	С	D	E	F	G	Н	X	Y
VAC-9334-33-34-20	50	-	-	160	230 104	26.25 667	20 508	20 508	31.50	31.75	36.25 921	33.88 861	18 457	18.75 476	27.75 705
VAC-9340-33-34-20	75	-	<u>-</u>	200 91	270	32.25 819	26	20 508	31.50	31.75	42.25	33.88 861	18 457	24.75 629	27.75 705
VAC-9344-33-34-20	100	-	<u>-</u> -	225 102	295	35.75 908	29.50 749	20 508	31.50	31.75	46.75 1187	33.88 861	18 457	28.25 718	27.75 705
VAC-9330-39-40-20	50 15	-	_	188 85	258 117	21.75 552	15.50	20 58	40 1016	39 991	31.75	40.38 1026	20.88 530	14.25 362	37 940
VAC-9332-39-40-20	75	-	<u>-</u> -	200 91	270 122	23.75 603	17.50	20 508	40 1016	39 991	33.75 857	40.38 1026	20.88 530	16.25 413	37 940
VAC-9334-39-40-20	100 30	-	<u>-</u> -	212 96	282 128	26.25	20 508	20 508	40 1016	39 991	36.25 921	40.38 1026	20.88 530	18.75 476	37 940
VAC-9332-45-46-20	150	<u>-</u> -	<u>-</u> -	350 159	420 191	23.75 306	17.5 445	20 508	46 1168	45 1143	33.75 857	46.38 1178	23.88 607	16.25 413	43 1092
VAC-9336-45-46-20	200 61	-	-	375 170	445 202	28.25 718	22 559	20 508	46 1168	45 1143	38.25 972	46.38 1178	23.88 607	20.75 527	43 1092
VAC-9340-45-46-20	250 76	-	<u>-</u> -	400 181	470 213	32.25 819	26 660	20 508	46 1168	45 1143	42.25 1073	46.38 1178	23.88 607	24.75 629	43 1092
VAC-9344-45-46-20	300 91	-	<u>-</u> -	425 192	495 225	35.75 908	29.50 748	20 508	46 1168	45 1143	45.75 1162	46.38 1178	23.88 607	28.25 718	43 1092
VAC-9438-39-40-24	-	50 15	-	250 113	320 145	30.25 768	24 61	24 610	40 1016	39 991	41.5 1054	41 1041	21.50 546	22.75 578	37 940
VAC-9444-39-40-24	-	75 23	<u>-</u> -	280 127	350 159	35.75 908	29.50 749	24 610	40 1016	39 991	47 1194	41 1041	21.50 546	28.25 718	37 940
VAC-9434-48-50-24	-	100 30	<u>-</u> -	270 122	340 154	26.25 667	20 508	24 610	49 1245	48 1219	37.50 953	50.50 1283	26.50 673	18.75 476	46 1168
VAC-9448-48-50-24	-	150 46	50 15	320 145	390 177	40.25 1022	34 864	24 610	49 1245	48 1219	51.50 1308	50.50 1283	26.50 673	32.75 832	46 1168
VAC-9444-56-58-24	-	200 61	75 23	375 170	445 202	35.75 908	29.50 749	24 610	57 1448	56 1422	47 1194	58 1473	30 762	28.25 718	54 1371
VAC-9450-56-58-24	-	250 76	100 30	411 186	481 218	42.25 1073	36 914	24 610	57 1448	56 1422	53.50 1359	58 1473	30 762	34.75 883	54 1371
VAC-9456-56-58-24	-	300 91	150 46	447 203	517 235	48.25 1226	42 1066	24 610	57 1448	56 1422	60.50 1537	58 1473	30 762	40.75 1035	54 1371

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. When ordering power rewind models, prefix model number with:
- **A** = Air Rewind Supplied with control valve and 18" air hose.
- **EP** = Electric Rewind (1/2 HP) 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.
- 3. Clutch/reduction unit available upon request.
- 4. Be sure to check dimensions and weights prior to ordering.

 $\textbf{NOTICE:} \ \textbf{A} \ \text{flexible connector must be used between the inlet pipe and the inlet swivel joint.}$

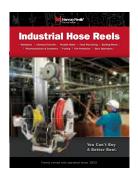
*** X, Y indicate mounting holes.





Find reels for every need.

Learn more about all of our reels, including specs, drawings, and even how to select the right reels and accessories for your industry.



Industrial Hose Reels

Includes specs and information on:

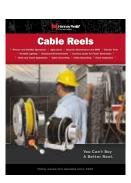
- High pressure spring rewind reels
- Compact manual rewind reels
- · Power rewind reels
- · Portable storage reels
- · Hose assemblies



Pumper/Cleaner Reels

Details and specs for:

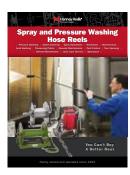
- Sewer, septic and portable cleaning
- Steam Cleaning/ Sanitizing
- · High-Pressure
- Video Pipeline and Sewer Inspection
- · Jetting and Rodding



Cable Reels

Find out more about:

- Manual and power rewind reels
- · Storage reels
- Reels for live electric cable
- · Portable reels
- Static and truck grounding reels



Spray and Pressure Washing Hose Reels

Details and specs for:

- · Pressure wash reels
- Manual, spring, and remote controlled power rewind reels
- · Portable hose reels
- Small frame model reels



Ordering & Accessory Guide

Learn more about:

- · Selecting the right reel
- · Reel components
- · Available accessories
- How to spec and order reels and accessories
- · Ordering options
- · Hannay Reels policies

View all our reel catalogs online at hannay.com



Family owned and operated since 1933, Hannay Reels is the world leader in both OEM and aftermarket applications. Hannay offers thousands of standard hose reel and cable reel models, as well as unmatched custom capabilities. We can easily and affordably customize a reel to meet your exact specifications – built to last, delivered fast. Additional catalogs are available through your local Hannay Reels dealer or online at hannay.com.



Phone: **518-797-3791**

Toll Free: 1-877-467-3357

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All Hannay reels are constructed of quality heavy gauge steel (optional aluminum or stainless steel also available on most models).

