

Spray and Pressure Washing Hose Reels

| Pressure Washing | Steam Cleaning | Spray Operations | Washdown | Maintenance | Auto Washing | Processing Plants | Grounds Maintenance | Pest Control | Tree Spraying | Vehicle Maintenance | Lawn Care Service | Agriculture |



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Hannay hose reels come in all sizes and capacities.

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Only one reel can handle the pressure.

From fertilizing lawns to steam cleaning sidewalks to washing down equipment, you need durable, long-lasting equipment to get the job done. Use our reels to keep hoses organized and out of the way to prevent accidents, and to ensure quicker deployment and pick-up, so you can move to the next job site faster.

We offer thousands of standard reels – or can create custom designs – that are built strong to last long, require minimal maintenance, and provide a lifetime of value. Every reel we make is designed and built of the highest quality materials specifically for your industry and to your exact specs – never retrofitted to the job – so you can expect unsurpassed fit and function.

Uses:

- Pressure washing
- Steam cleaning
- Spray operations
- Washdown
- Grounds maintenance
- Auto washing
- Pest control
- Tree spraying

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 1000	5/16" wide x 7/8" long slot
Series 1500, 1800, 2000, 4000	13/32" round holes

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.

Phone: 518-797-3791

Series PW-2

- Pressure Washing
 Steam Cleaning
 Spray Operations
 Washdown
- Optional Mounting Kits

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

- Permanent direct crank rewind, with adjustable split bearing brake assembly.
- Standard inlet: full flow swivel joint with 1/2" NPT fitting.
- Standard outlet: 1/2" female NPT fitting, supplied with 1/2" MNPT to 3/8" FNPT reducing bushing. Other sizes and/or threads available, must specify.
- Pressures up to 4000 psi (276 bar). Flow rate of over 12 gpm @ 15 fps.
- Product temperatures from +20°F to +400°F (-7°C to +204°C). Consult factory for other temperatures.
- Captive (4-sided) hose guide roller assembly.
- Black powder coated finish.
- Optional stainless steel construction and internals consult factory.

Optional Mounting Kits

Wall, floor, pivoting and non-pivoting options are available. Combination kits also available depending on installation. Must specify mounting position when ordering mounting kits (kits include hardware). Universal mounting pattern (2.75" x 5").

PWK-200 - Rigid (non-pivoting) wall mounting. Floor mounting available, consult factory.

PWK-300 - Mounting to 1" round tubing. Other tubing sizes available, consult factory.

PWK-400 – Wall mounting - ability to pivot the reel. Includes pivoting platform, knob, and mounting hardware. (Mounting hole pattern: 2.75" x 2.75").



PW-2 Series Optional PWK-200 mounting kit shown



PARTS DRAWING - ISO 193

Model	Hose Capacity of Reel Crank Rewind Ib. kg I.D. in. 3/8 1/2 UPS/ Excitate					Reel Dimensions*** in. mm										
Number	I.D. in. mm O.D. in. mm	3/8 10 3/4 19	1/2 13 7/8 22	NET	A	В	С	D	E	F	G	Н	X	Y		
PW-2		125 38	75 23	26 12	58* 26	32 15	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 3. 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. * When shipped as a parcel package (via FedEx or UPS Ground). *** X, Y indicate mounting holes. See page 2.									+ B →				•	0	E —	•
3. Be sure to check dimensions and weights prior *** Y. Vindicate mounting holes. See page 2									x			G	+		Y	

For round tubing mount

Series N700

Lubrication • Air/Water • 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 -60°F to +250°F (-51°C to +121°C), optional temperatures to +400°F (+204°C) must specify.
- 4-way roller assembly.
- SR and VR roller positions: swivel joint is standard on the right.
 TR roller positions: swivel joint is standard on the left.
 Other configurations available, must specify.
- Constant tension is available consult factory.



Standard configuration shown



Optional Swivel Mounting Bracket
Part No. 9908.9990. For N-Series spring
retractable reels, available as a kit. Conditions

PARTS DRAWING - ISO 79

Model	Hose Capacity of Reel feet m				Ар	prox. Wei	ight	Standard	Reel Dimensions*** in. mm								
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.	Roller Assy.	А	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 35	8 35	24 55	29 67 *	39 90		254 10	102 4	203 10.5	448 18.5	286 11.25	413 17	232 9.12	203 8	
N716-16-17-10.5C		-	35 11	35 11	55 25	30	90 41	N204	254	4 102	267	18.5 470	286	432	232	203	
		_	50†	50†	63	75*	105		10	4	8	19.5	11.25	17.5	9.12	8	
† N716-17-18-8L		_	15†	15†	29	34	48	N204	254	102	203	495	286	445	232	203	
N=40.40.00.40.E1		-	50	50	64	82*	99		10	4	10.5	20.75	11.25	20	10.62	8	
N716-19-20-10.5J		_	15	15	29	37	45	N204	254	102	267	527	286	508	270	203	
N716-23-24-15.5J		-	65	65	79	92*	114	N204	10	4	15.5	23.75	11.25	24	12.62	8	
N710-23-24-15.5J		-	20	20	36	42	52	N204	254	102	394	603	286	610	321	203	
N716-23-24-15.5G		100	75	65	94	101*	129	N204	10	4	15.5	23.75	11.25	24	12.62	8	
1110 20 24 10:00		30	23	20	43	46	59	11201	254	102	394	603	286	610	321	203	
N716-25-26-15.5B		-	75	75	90	-	125	N204	10	4	15.5	25.25	11.25	26	13.62	8	
		-	23	23	41	-	57		254	102	394	641	286	660	346	203	
N718-25-26-15.5G		-	100	100	96	-	131	N206	12	6	15.5	25.25	13.25	26	13.62	10	
		-	30	30	44	-	59		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 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 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.

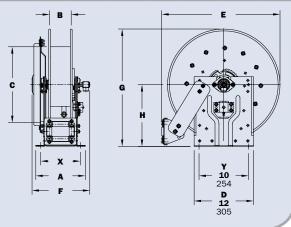
Available Roller Positions











- Pressure Washing Washdown
- Spray Operations
 Air

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

- Lightweight, compact with an e-coated frame.
- Direct crank rewind permanently attached.
- Adjustable cam-lock brake standard.
- Exterior mounting holes for easier installation.
- Redesigned (and field installable) pin lock.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 3/8" female NPT threads, 1/2" available upon request.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20°F to +400°F (-7°C to +204°C).



PARTS DRAWING - ISO 165

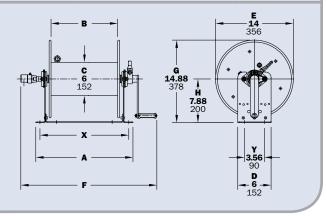
Model	ŀ		city of Ree t m	'		pprox. Weig rank Rewii Ib. kg			Reel Dime in. :		
Number	I.D. in. mm O.D. in.	1/4 6 5/8	3/8 10 3/4	1/2 13 7/8	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	F	х
1014-14-16	mm	16 100 31	75 23	22 40 12	23	42 *	58	11.5 292	6 152	18.5 470	10 254
1016-14-16		150 46	100 31	70 21	24 11	42 *	59 27	13.5 343	8 203	20.5 521	12 305
1020-14-16		250 76	175 53	100 30	25 11	42* 19	60 27	17.5 445	12 305	24.5 622	16 406

Notes:

- 1. Specifications subject to change.
- 2. Other sizes, from standard components. available on request.
- 3. Finish: Refer to page 3.
- 4. 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.



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° balanced 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.

GH1100 configuration



configuration shown in optional green powder coat finish

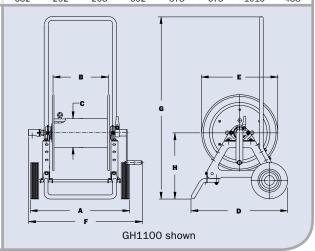
GHAT1200 configuration shown

PARTS DRAWING - 1100 ISO 48; AT1200 ISO 87

Model		Н	ose Capa fee	city of R t m	eel			pprox. Weight Reel Dimensions Ib. kg in. mm								
Number	I.D. in. mm O.D. in. mm	3/8 10 3/4 19	1/2 13 7/8 22	5/8 16 1 25	3/4 19 1-9/32 33	1 25 1-9/16 40	NET	SHIP	А	В	С	D	E	F	G	Н
1100		275 84	175 53	125	-	- -	47 21	100 *	21.5 546	12 305	6 152	21 533	16.5 419	24.62 625	39 991	13.81 351
AT1200		-	350	250 76	150 46	100 30	86 39	147 *	24.88 632	11.5 292	8 203	23.31 592	22.75 578	26.5 673	40 1016	17.25 438

Notes:

- 1. Specifications subject to change.
- 2. Some assembly required.
- 3. Finish: Refer to page 3.
- 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).



- Lawn Care Pest Control Pressure Washing
- Agriculture
 Steam Cleaning

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.
- 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).
- Rollers and roller mounting brackets are accessory items.
 Specify roller position.
- Optional stainless steel construction and internals consult factory.
- Optional Hose Guide Kit available (see Ordering & Accessory Guide H0415-OA, page 16).



Standard configuration with optional HG-15 hose guide shown



Crank rewind Standard configuration shown



Optional External Mounting Brackets

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

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

Model Number		Hose Capacity of Reel feet m					prox. Wei rank Rewi Ib. kg see Note :	nd	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	125	75	50	27	65*	62	11	6	16.5	19	18.5	16.5	9.5	
10111110		53	38	23	15	12	30	28	279	152	419	483	470	419	241	
1520-17-18		350	275	175	125	29	80*	64	17	12	16.5	19	24.5	22.5	15.5	
1020 17 10		107	84	53	38	13	36	29	432	305	419	483	622	572	394	
1526-17-18		500	400	300	200	31	98*	66	23	18	16.5	19	30.5	28.5	21.5	
1320-17-10		152	122	91	61	14	45	30	584	457	419	483	775	724	546	
1530-17-18		-	500	375	275	33	110*	68	27	22	16.5	19	34.5	32.5	25.5	
1930-11-19		-	152	114	84	15	50	31	686	559	419	483	876	826	648	
1536-17-18		-	-	475	350	35	129*	70	33	28	16.5	19	40.5	38.5	31.5	
1990-11-19		_	_	145	107	16	59	32	838	711	419	483	1029	978	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
Air	15/6.8	15/6.8

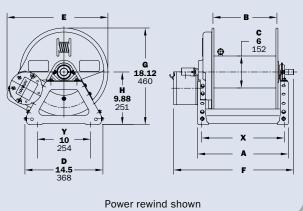
- 4. Dimension "F" is the overall length of standard model reels.
- When ordering power rewind models, prefix model number with:
- A = Air Rewind -

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.
- 7. Finish: Refer to page 3.
- 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.



Air Compressors
 Washdown
 Lawn Care

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.
- 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" 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).
- Optional stainless steel construction and internals consult factory.
- Rollers and roller mounting brackets are accessory items.
 Specify roller position.





Optional External Mounting Brackets

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

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

Model Number	Hose	Capacity o feet m	f Reel	Approx. Weight Crank Rewind Ib. kg see Note 3			Reel Dimensions*** in. mm								
For power rewind see Note 5	I.D. in. mm O.D. in. mm	5/8 16 1 25	3/4 19 1-9/32 40	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	х		
1816-17-18		75	50	28	80*	63	13	8	16.5	19	23.38	18.5	11.5		
1010-11-10		23	15	13	36	29	330	203	419	483	594	470	292		
1822-17-18		150	100	30	98*	65	19	14	16.5	19	29.38	24.5	17.5		
1022-11-10		46	30	14	45	29	483	356	419	483	746	622	445		
1826-17-18		200	125	32	98*	67	23	18	16.5	19	33.38	28.5	21.5		
1020-17-10		61	38	15	45	30	584	457	419	483	848	724	546		
1830-17-18		250	150	33	110*	68	27	22	16.5	19	37.38	32.5	25.5		
1830-17-18		76	46	15	50	31	686	559	419	483	950	826	648		
1836-17-18		300	200	36	129*	71	33	28	16.5	19	43.38	38.5	31.5		
1020-11-19		91	61	16	59	32	838	711	419	483	1102	978	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 Ibs/kg	Ship lbs/kg
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Δir	15/68	15/6.8

- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with:
 - ${f A} = {\sf Air Rewind} {\sf Supplied with control valve and 18"}$ air

- 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 –

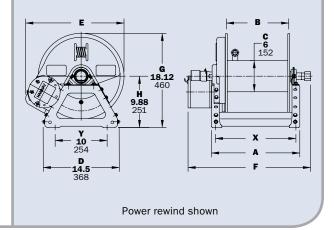
 Not supplied with control valve.
- 6. Manual rewind available in RT or LB configurations only.
- 7. Finish: Refer to page 3.
- 8. Be sure to check dimensions and weights prior to ordering.
- Some roller options may prohibit the use of our molded chain guard.

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 2000 | Dual Hose

Dual Agent Spray (Lawn Care or Pest Control)

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

- Two swivel joint inlets and two outlet risers to handle two equal lengths of hose.
- Chain-driven crank rewind or chain and sprocket rewind powered by an electric or compressed air motor.
- MX crank rewind reels have pinion brake as standard.
- Power rewind reels are not supplied with a brake.
- Standard inlets: 90° ball bearing swivel joints, 1/2" female NPT threads.
- Standard outlets: 1/2" female NPT threads.
- Standard pressures to 3000 psi (207 bar).
- Temperatures from +20°F to +400°F (-7°C to +204°C).
- Optional stainless steel construction and internals consult factory.





Optional External Mounting Brackets Part No. 9906.0027.

PARTS DRAWING - ISO 112

Model Number	١		city of Ree t m	el	Approx. Weight Crank Rewind3 Ib. kg see Note 3			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	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	х		
2016-17-18		2/100	2/75	2/50	32	80*	67	13	8	18.5	19	21	20	11.5		
2010-17-18		2/31	2/23	2/15	15	36	30	330	203	470	483	533	508	292		
2020-17-18		2/175	2/125	2/75	34	98*	69	17	12	18.5	19	25	24	15.5		
2020-17-16		2/53	2/38	2/23	15	45	31	432	305	470	483	635	610	394		
2026-17-18		2/275	2/200	2/125	36	110*	71	23	18	18.5	19	31	30	21.5		
2020-11-16		2/84	2/61	2/38	16	50	32	584	457	470	483	787	762	546		
2030-17-18		-	2/250	2/175	37	129*	72	27	22	18.5	19	35	34	25.5		
2030-11-16		-	2/76	2/53	17	59	33	686	559	470	483	889	864	648		
2036-17-18		-	2/300	2/225	39	129*	74	33	28	18.5	19	41	40	31.5		
2030-11-10		-	2/91	2/69	18	59	34	838	711	470	483	1041	1016	800		

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.
- 3. 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
Air	15 /6.8	15 /6.8

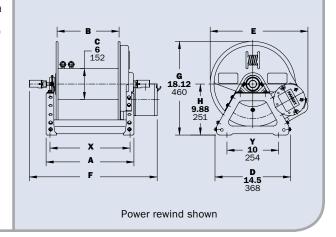
- 4. Dimension "F" is the overall length of standard model reels. MX chain-drive crank models require 2" clearance to remove crank handle.
- 5. When ordering power rewind models, prefix model number with:

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.
- MX = Chain-Driven Crank.
- 6. Finish: Refer to page 3.
- 7. Be sure to check dimensions and weights prior to ordering.
- 8. 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.



10

Water Supply • Fire ProtectionChemical Transfer

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

- Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- · Direct crank rewind is removable.
- Chain and sprocket drive powered by electric, hydraulic or compressed air motor.
- Manual reels include cam-lock drag brake, spring actuated pin lock.
- Strap brake is standard on power rewind reels.
- Standard inlet: 90° ball bearing 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 -60°F to +250°F (-51°C to +121°C).
- Optional stainless steel construction and internals consult factory.
- Rollers and roller mounting brackets are accessory items.
 Specify roller position.





Optional External Mounting Brackets

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

PARTS DRAWING - ISO 68

Model Number	Hose Capacity of Reel feet m			Approx. Weight Crank Rewind Ib. kg see Note 3			Reel Dimensions*** in. mm							
For power rewind see Note 5	I.D. in. mm O.D. in. mm	3/4 19 1-9/32 33	1 25 1-9/16 40	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	х	
4018-17-18		50	35	36	80*	71	15	10	16.5	19	27	20.5	13.5	
4010 11 10		15	11	16	36	32	381	254	419	483	686	521	343	
4024-17-18		100	50	46	98*	81	21	16	16.5	19	33	26.5	19.5	
4024-17-10		30	15	21	45	37	533	406	419	483	838	673	495	
4030-17-18		150	75	57	110*	92	27	22	16.5	19	39	32.5	25.5	
		46	23	26	50	42	686	559	419	483	991	826	648	
4020 17 10		200	100	70	_	124	35	30	16.5	19	47	40.5	33.5	
4038-17-18		61	30	32	_	56	889	762	419	483	1194	1029	851	

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 Ibs/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. Crank rewind reels require 3-1/2" clearance to remove or install crank handle.
- 5. When ordering power rewind models, prefix model number with:
 - A = Air Rewind -

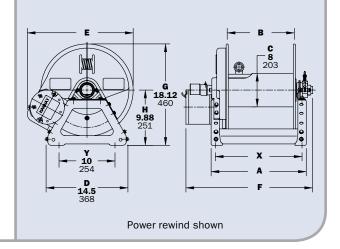
Supplied with control valve and 18" air hose.

- 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.
- 6. Finish: Refer to page 3.
- 7. Be sure to check dimensions and weights prior to ordering.
- 8. 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. (Also applies for external mounting brackets.)



- 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.

 Options: swivel joint also available in aluminum or stainless steel.

 Riser and hub assembly also available in stainless steel.
- Standard pressures to 2000 psi (138 bar), available up to 5000 psi (345 bar) – must specify.
- Temperatures from -60°F to +250°F (-51°C to +121°C).
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Optional chain guard available upon request, must be specified.
- * Heavy-duty construction required for water blasting and sewer cleaning applications. Consult factory.



Optional Auxiliary Rewind Ring and pinion shaft rewind unit with removable crank handle.





- Washdown Operations Tank Filling
 - Water Blasting
 Sewer Cleaning

PARTS DRAWING - ISO 84

Hose Capacity of R Model feet m Number				el	Crank lb.	. Weight Rewind kg lote 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	Х	Y
6024-19-21		200 61	100 30	60 18	85 39	127 58	21 533	15.5 394	20.5 521	18.75 476	25.38 645	28.5 724	21.5 546	12.12 308	13 330	16.75 425
6032-19-21		350 107	175 53	85 26	102 46	144 65	29.5 749	24 610	20.5 521	18.75 476	33.88 861	37 940	21.5 546	12.12 308	21.5 546	16.75 425
6024-23-24		400 122	150 46	100 30	92 42	134 61	21 533	15.5 394	20.5 521	22.75 578	25.38 645	28.5 724	23.5 597	12.12 308	13 330	16.75 425
6030-23-24		- -	225	150 46	105 48	147 67	27.5 699	22 559	20.5 521	22.75 578	31.88 810	35 889	23.5 597	12.12 308	19.5 495	16.75 425
6038-23-24		-	300 91	175 53	120 54	162 73	35 889	29.5 749	20.5 521	22.75 578	39.38 1000	42.5 1080	23.5 597	12.12 308	27 686	16.75 425
6016-25-26		250 76	100 30	60 18	88 40	130 59	13 330	7.5 191	25.5 648	24.75 629	17.38 441	20.5 521	27.88 708	15.5 394	7.75 197	21.75 552
6022-25-26		450 137	175 53	100 30	100 45	142 64	19 483	13.5 343	25.5 648	24.75 629	23.38 594	26.5 673	27.88 708	15.5 394	11 279	21.75 552
6028-25-26		<u>-</u>	275 84	175 53	113 51	155 70	25.5 648	20 508	25.5 648	24.75 629	29.88 759	33 838	27.88 708	15.5 394	17.5 445	21.75 552
6018-30-31		400 122	200 61	125 38	101 46	151 68	15 381	9.5 241	25.5 648	28.75 730	19.38 492	22.5 572	29.88 759	15.5 394	7 178	21.75 552
6024-30-31		-	350 107	175 53	113 51	163 74	21 533	15.5 394	25.5 648	28.75 730	25.38 645	28.5 724	29.88 759	15.5 394	13 330	21.75 552
6028-30-31		-	450	250	121 55	171 78	25.5 648	20 508	25.5 648	28.75 730	29.88 759	33 838	29.88 759	15.5 394	17.5 445	21.75 552
† 6030-30-31		-	500	275 84	125	175	27.5 699	22 559	25.5 648	28.75 730	31.88 810	35 889	29.88 759	15.5 394	19.5 495	21.75 552
† 6028-33-34		<u>-</u>	550 168	300 91	129 59	179 81	25 635	20 508	31.5	31.75 806	29.62 752	32.75 832	33.62 854	17.75 451	17.5 445	27.75 705

Notes:

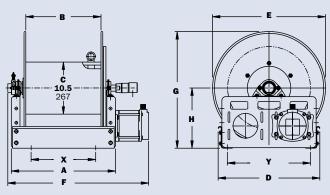
- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in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

	Net lbs/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

- 5. When ordering power rewind models, prefix model number with:
 - A = Air Rewind –Supplied with control valve and18" 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.
- 6. Finish: Refer to page 3.
- 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.



Power rewind shown

Series RM

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

- Heavy-duty 12v DC 1/3 HP electric reel.
- Variable speed control allows user to choose comfortable unwind/rewind speed.
- Long-range handheld remote is weather- and impact-resistant. Features belt clip and small external antenna which allows up to 1,000 foot transmission range (line of sight).
- Fully adjustable brake prevents hose movement during transit.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT.
- Optional outlet threads include 3/8" female NPT or 3/4" male GHT (garden hose thread). Must specify outlet when ordering.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20°F to +400° (-7°C to +204°C).
- Optional chain guard available upon request, must be specified.

Other Control Features:

- The RM motor controllers have no electromechanical components that can break (relays, solenoids, circuit breakers).
- All functions are performed with state-of-the-art, military grade, environmentally sealed electronics.
- Over current, over temperature, and under voltage protection are all built into the electronics to ensure controller longevity.
- Automatic remote shut-off after 30 minutes.
- Proprietary software and controls to eliminate wireless interference.
- Speed control settings are adjustable while reel is operational and controller will remember last setting even when powered off.





RM Remote

Long-range handheld



Standard with belt clip

PARTS DRAWING - ISO 221

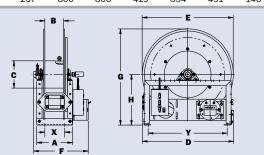
Model	Hose Capacity of Reel feet m				Approx. Weight Ib. kg in. mm										
Number	I.D. in. mm O.D. in. mm	3/8 10 5/8 16	1/2 13 7/8 22	NET	SHIP	A	В	С	D	E	F	G	н	х	Y
RME6014-28-29-8		300 91	150 46	130 59	160 73	10.5 267	5.5 140	8 203	27 686	26.75 679	16.5 419	28.25 718	14.88 378	5.75 146	23.25 591
RME6014-33-34-10.5		500 152	300 91	137 62	167 76	10.5 267	5.5 140	10.5 267	31.5 800	31.75 806	16.5 419	33.63 854	17.75 451	5.75 146	27.75 705

Notes:

- 1. Specifications subject to change.
- 2. Finish: Refer to page 3.
- ${\bf 3.} \ \textbf{Be sure to check dimensions and weights prior to ordering.}$
- 4. Above reels cannot be shipped via parcel post (UPS or FedEx Ground).

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

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



Hose Reel 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				
		4-4-	71	Oto
City	S	tate	Zip	Country
Telephone ()		Fax ()	
2. What is the	reel for?	_	_	Indicate your custom specifications
		ve Single hose Dual ho	se	
Inside diameter:	Hose length:	Bend radius:	Flat hose dimensions:	
Outside diameter:	Hose weight:	Coupling spacing:		
Type of product ha	ndled live application (c			
Cliquid (specify):	○ Temperature:	Oxygen/Acetylene:	Other (specify):	
Gases (specify):	O Pressure:	O Hydraulic fluid (specify):		
Fluid path type (che	ck one): Steel (standard	d) Aluminum Stainless Stee	ol Other	4. Specifying Location
Reel inlet type (che	ck one): Swivel joint 90	° (standard) 🔘 Straight		of Components Optional Location of Components:
Reel outlet type (ris	ser): Size:			Location of the inlet, outlet riser, and rewind mechanism can be varied to meet your
Thread (check one):	O National Pipe Thread (NPT)	O Joint Industry Committee	(JIC) Other (specify):	requirements and must be specified on your order. Unless otherwise specified,
	National Standard Thread (N	ST) British Standard Pipe (BSF	")	most reels will be shipped as Right Top Rewind with the inlet, outlet riser, and
				rewind mechanism on the operator's right.
		ed? Check type of rewind:		Standard - Always look at your reel from this position
MANUAL RE				to determine right hand or left hand.
O Disc rewind (hand over		O Direct crank (permanent or rer	novable) Chain-driven crank	RB – Right Bottom Rewind
POWER REV	_	O 51 11 (11 1)	Ou 4. 15	
Spring Type of installation	O Air	Electric (voltage):	() Hydraulic	LT – Left Top Rewind Standard for 1500, 1800,
Type of installation	l (check one): () Floor () \			2000 & 4000 Series reels.
Temperature Range:		Environment: Hose Stop: () Yes () No		○ LB – Left Bottom Rewind
Accessories (if any): Roller Assemblies:		nose stop. O les O No		
Finish: O Painted stee	(standard) Aluminum	□ Polished □ Unpolished ○ Stain	less steel ☐ Polished ☐ Unpolished	Note: Use component location initials as suffix after model number (ie: E1520-17-18 LT)
	allation and roller posit			
-				5. Please note size and/
Orag Position SR	○ Lift ○ Position VR	Position TR Wall Mour Position TR Position T		_{up)} or weight limitations for your installation
				SPECIFICATIONS
				Depth:
				Height:
		or		
Oconstant tension av	ailable on all roller positions			Width:
				Weight:

For custom applications not found in our catalogs, call the Inside Sales Group at 518-797-3791.

You Can't Buy A Better Reel.

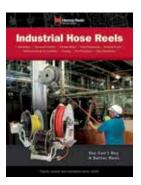
Hannay Reels: The only reels you'll ever need.

Our rugged, dependable spray and pressure washing hose reels are constructed of high quality materials to provide years of reliable service with minimal maintenance. The heavy-duty design and construction of our reels ensure that they outperform and outlast the competition, while increasing productivity and helping to maintain a safer workplace.



Here's what makes Hannay reels the industry choice:

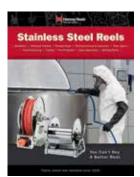
- Multi-position roller assembly features dual arms to give maximum support from each side.
- Heavy 14-gauge disc has rolled edges that add rigidity and strength
- One-piece hub assembly for superior strength.
- Externally mounted spring motor and ratchet pawl lock for the most serviceable reel available.
- 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.



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



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Comprehensive information on:

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- · Manual rewind reels
- Compact manual rewind reels
- · Fuel reels

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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).

