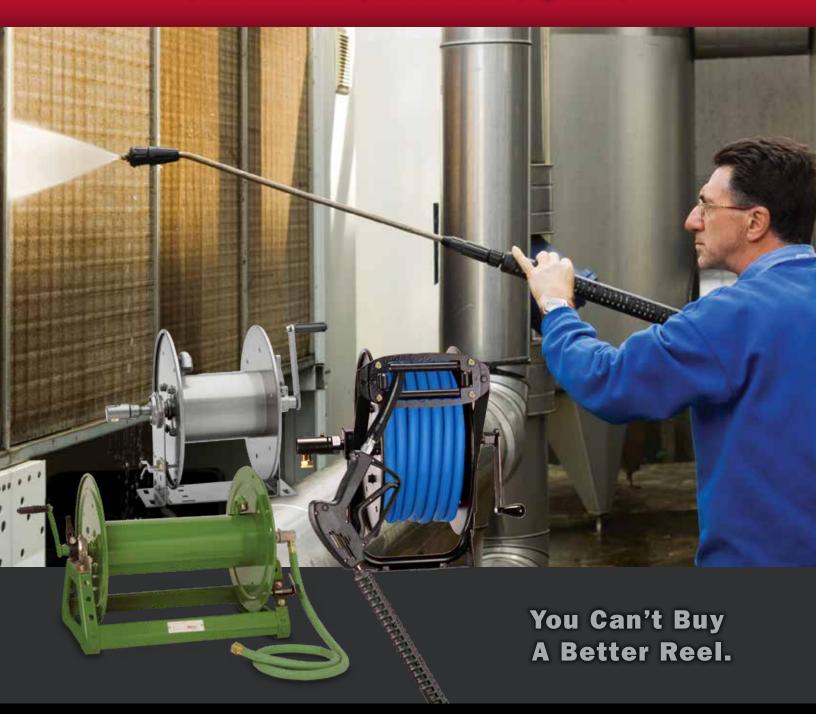
Spray and Pressure Washing Hose Reels

Hannay 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 |



Family owned and operated since 1933

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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 7/16" wide x 1-7/16" long slot Series 1500, 1800, 2000, 4000 13/32" round holes

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Hannay Reels, Inc.

Hannay Reels Sales Policies

Hannay Reels 3-Year Limited Warranty

Products manufactured by Hannay Reels, Inc. ("Hannay") are warrantied for 3 years from date of shipment when properly installed, maintained, and operated in accordance with Hannay instructions. In no event will Hannay have a warranty obligation for normal wear and tear, or for products that have, at Hannay's determination, been subjected to accident, abuse, misapplication, improper installation or improper maintenance. Common examples of normal wear and tear would include paint finish, swivel joint seal wear, and switch or motor brush wear.

Hannay makes no warranties, express or implied, other than those included in this warranty statement, and we disclaim any implied warrant of merchantability or fitness for any particular purpose. Hannay will not be liable for any consequential, incidental, or indirect damages from any cause whatsoever.

Failure to use a flexible inlet connection on any live hose reel will void the swivel joint warranty. Failure to use a properly sized circuit breaker with any electric rewind motor will void the electric motor warranty. Failure to use a filter and lubricator on any air rewind motor will void the air motor warranty. Failure to follow all procedures outlined in the Safety Guidelines document will void the warranty.

Components not manufactured by Hannay will be subject to the original manufacturers' warranties. Examples of such components include: hose and cable, motors, speed controls, and switches, swivel joints and seals, slip ring and brush assemblies.

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 (RGA).** This warranty extends to the replacement or repair of the reel or part (no labor).

Hannay reserves 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.

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. These orders are typically placed into production within 1 business day of receipt. Once production begins, it may not be possible to cancel the order.

To prevent returns because the wrong reels or parts were ordered, please use the Hannay Reels Spec Worksheet (either online or from our Order Accessory Guide) when specifying reels. Be sure to include any size, weight, pressure and/or material compatibility limitations for the application.

In the event that an item does need to be returned for credit, repair or replacement, prior approval must be obtained from Hannay Reels. Upon your request, we will send a Return Goods Authorization (RGA) form. A signed copy of this form must accompany the material when returned to us, with the RGA number clearly showing on the outside of the box—a label is provided to you that you can print and attach. No product will be accepted for return or credit without an authorized RGA number.

All material must be returned prepaid, unless otherwise noted on our RGA. No return will be accepted that has been damaged due to improper return packaging, tampered with or altered from its original condition. Our restocking and handling fee is a <u>minimum</u> of 25% for standard catalog reels and parts. Custom reels specially built to customer specifications cannot be returned for any reason.

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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 5000 psi (345 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

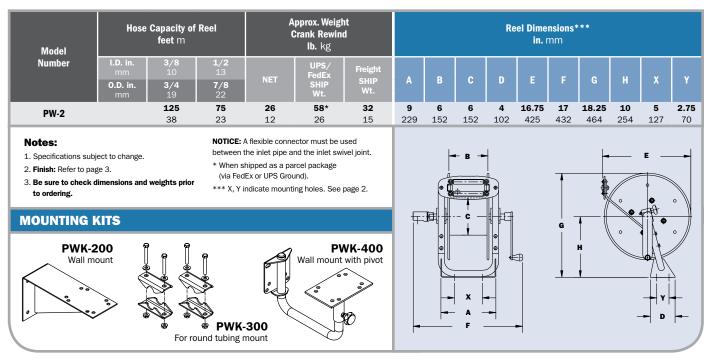
Wall, floor, pivoting and non-pivoting options are available. Combination kits also available depending on installation. Must specify mounting position when ordering mounting kits (kits include hardware). Universal mounting pattern (2.75" x 5").

- PWK-200 Rigid (non-pivoting) wall mounting. Floor mounting available, consult factory.
- PWK-300 Mounting to 1" round tubing. Other tubing (round or square) 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

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SPRING REWIND REELS

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.

PARTS DRAWING - ISO 79



Standard configuration shown



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

Model	Hose Capacity of Reel feet m				Approx. Weight Ib. kg			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.	A	В	C	E	F	G	н	x		
N716-14-16-8C		-	25 8	25 8	52 24	64 * 29	87 39	N204	10 254	4 102	8 203	17.62 448	11.25 286	16.25 413	9.12 232	8 203		
N716-16-17-10.5C		-	35 11	35 11	55 25	67* 30	90 41	N204	10 254	4 102	10.5 267	18.5 470	11.25 286	17 432	9.12 232	8 203		
† N716-17-18-8L		-	50† 15†	50† 15†	55 25	67 * 30	90 41	N204	10 254	4 102	8 203	19.5 495	11.25 286	17.5 445	9.12 232	8 203		
N716-19-20-10.5J		_	50 15	50 15	64 29	82* 37	99 45	N204	10 254	4 102	10.5 267	20.75 527	11.25 286	20 508	10.62 270	8 203		
N716-23-24-15.5J		-	65 20	65 20	79 36	92* 42	114 52	N204	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203		
N716-23-24-15.5G		100 30	75 23	65 20	94 43	101 * 46	129 59	N204	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203		
N716-25-26-15.5B		-	75 23	75 23	90 41	_	125 57	N204	10 254	4 102	15.5 394	25.25 641	11.25 286	26 660	13.62 346	8 203		
N718-25-26-15.5G		-	100 30	100 30	96 44	-	131 59	N206	12 305	6 152	15.5 394	25.25 641	13.25 337	26 660	13.62 346	10 254		

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.

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.

VR (OPT)



SR (STD)

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TR (OPT)

TR (Wallmount)

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305

COMPACT MANUAL REWIND REELS

Series **1000**

- 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.
- Standard pressures to 3000 psi (207 bar), available up to 5,000 psi (345 bar) must specify.
- Temperatures from +20°F to +400°F (-7°C to +204°C).



Standard configuration shown with optional pin lock

PARTS DRAWING - ISO 165

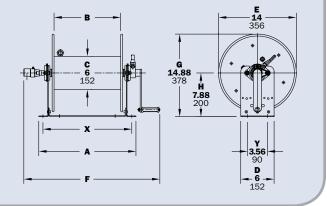
	acity of Reel Approx. Weight et m Crank Rewind Ib. kg	Model	wind
Number Imm 6 10 13 UPS/ FedEx Freight A B F X 0.D. in. 5/8 3/4 7/8 NET FedEx SHIP Wt. SHIP Wt. A B F X	10 13 NET FedEx Freight 3/4 7/8 SHIP Wt. SHIP Wt.	Number	A CHID WA
1014-14-16 100 75 40 23 42* 58 11.5 6 19.25 10		1014-14-16	
<u>31</u> 23 12 10 19 26 292 152 489 254			
1016-14-16 150 100 70 24 42* 59 13.5 8 21.25 12	100 70 24 42* 59	1016 14 16	59 13.5
46 31 21 11 19 27 343 203 540 305	31 21 11 19 27	1010-14-10	27 343
1020-14-16 250 175 100 25 42* 60 17.5 12 25.25 16	175 100 25 42* 60	1020 14 16	60 17.5
1020-14-16 76 53 30 11 19 27 445 305 641 406	53 30 11 19 27	1020-14-16	27 445

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.



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PORTABLE HOSE REELS ON WHEELS

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 drag brake.
- One-piece foot and removable steel handlebar.
- **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.

PARTS DRAWING - 1100 ISO 48; AT1200 ISO 87





GH1100 configuration shown in optional green powder coat finish

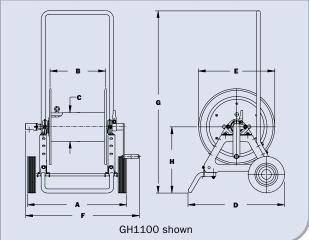
GHAT1200 configuration shown

Model		feet m							Reel Dimensions in. mm								
Number	I.D. in. mm	3/8 10	1/2 13	5/8 16	3/4 19	1 25	NET	SHIP	А	в	С	D	Е	F	G	н	
	0.D. in. mm	3/4 19	7/8 22	1 25	1-9/32 33	1-9/16 40											
1100		275	175	125	-	-	47	100*	21.5	12	6	21	16.5	25.38	39	13.81	
1100		84	53	38	-	-	21	46	546	305	152	533	419	645	991	351	
AT1200		-	350	250	150	100	86	147*	24.88	11.5	8	23.31	22.75	27.25	40	17.25	
A11200		-	107	76	46	30	39	67	632	292	203	592	578	692	1016	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).



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Series **1500**

- Lawn Care Pest Control Pressure Washing
- Agriculture Steam Cleaning

To handle single 3/8" through 5/8" I.D. hose.

- Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and direct crank rewind.
- Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air motor.
- 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).



Electric rewind Standard configuration with optional HG-15 hose guide shown



Crank rewind Standard configuration shown



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

Hose Capacity of Reel Model feet m Number				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	3/8 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	x
1514-17-18		125	75	50	27	65*	62	11	6	16.5	19	19.25	16.5	9.5
1514-17-18		38	23	15	12	30	28	279	152	419	483	489	419	241
1520-17-18		275	175	125	29	80*	64	17	12	16.5	19	25.25	22.5	15.5
1520-17-18		84	53	38	13	36	29	432	305	419	483	641	572	394
1526-17-18		400	300	200	31	98*	66	23	18	16.5	19	31.25	28.5	21.5
1520-17-10		122	91	61	14	45	30	584	457	419	483	794	724	546
1530-17-18		500	375	275	33	110*	68	27	22	16.5	19	35.25	32.5	25.5
1530-17-18		152	114	84	15	50	31	686	559	419	483	895	826	648
1536-17-18		-	475	350	35	129*	70	33	28	16.5	19	41.25	38.5	31.5
1550-17-18		-	145	107	16	59	32	838	711	419	483	1048	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):

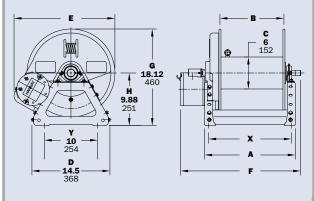
	Net lbs/kg	Ship lbs/kg
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

- Dimension "F" is the overall length of standard model reels.
- 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. 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.
- 9. 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.



Power rewind shown

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Hannay Reels, Inc.

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

Series **1800**

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.
- Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and direct crank rewind.
- · Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air motor.
- 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.



Standard configuration shown



Optional External Mounting Brackets

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

Model Number	Hose	Capacity of 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	x		
1816-17-18		75	50	28	80*	63	13	8	16.5	19	24.13	18.5	11.5		
1010-17-10		23	15	13	36	29	330	203	419	483	613	470	292		
1822-17-18		150	100	30	98*	65	19	14	16.5	19	30.13	24.5	17.5		
1022-17-10		46	30	14	45	29	483	356	419	483	765	622	445		
1826-17-18		200	125	32	98*	67	23	18	16.5	19	34.13	28.5	21.5		
1020-17-10		61	38	15	45	30	584	457	419	483	867	724	546		
1020 17 10		250	150	33	110*	68	27	22	16.5	19	38.13	32.5	25.5		
1830-17-18		76	46	15	50	31	686	559	419	483	969	826	648		
1836-17-18		300	200	36	129*	71	33	28	16.5	19	44.13	38.5	31.5		
1030-17-10		91	61	16	59	32	838	711	419	483	1121	978	800		

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
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

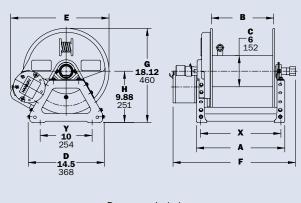
- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with:
 - $\mathbf{A} = \operatorname{Air} \operatorname{Rewind} -$
 - Supplied with control valve and 18" air hose.

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. 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.
- 9. 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.



Power rewind shown

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

Model Number		city of Ree t m)	Approx. Weight Crank Rewind3 Ib. kg see Note 3			Reel Dimensions*** in. mm							
For power rewind see Note 5	1.D. in. mm 0.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	x
2016-17-18		2/100	2/75	2/50	32	80*	67	13	8	18.5	19	21	20	11.5
2010-17-10		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
2020-17-10		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
2020-11-10		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
2030-11-10		-	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
2000-17-10		-	2/91	2/69	18	59	34	838	711	470	483	1041	1016	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
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:
 - A = Air Rewind -

Hannay Reels, Inc.

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.

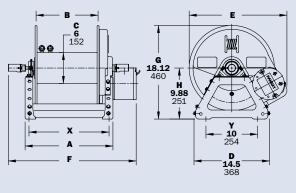
MX = Chain-Driven Crank.6. Finish: Refer to page 3.

. Fillisii: Relef to page 5.

- 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.



Power rewind shown

Phone: **518-797-3791** Domes

Toll Free: 1-877-467-3357

Domestic FAX: **1-800-733-5464** International FAX: **518-797-3259**

hannay.com <u>reels@hann</u>ay.com

PARTS DRAWING - ISO 112

Series **4000**

 Water Supply
 Fire Protection Chemical 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.
- Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and removable direct crank rewind.
- · Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air. Strap brake is standard.
- 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.



configuration shown



Optional External Mounting Brackets Add 2-1/2" to the X dimensions

Approx. Weight Reel Dimensions*** Hose Capacity of Reel **Crank Rewind** feet m lb. kg Model in. mm Number see Note 3 For power rewind see Note 5 I.D. in. A E CRANK HIP Wt 0.D. in. CRANK POWER 1-9/32 1-9/16 POWER SHIP WI 50 35 36 80* 71 15 10 16.5 19 27.75 20.5 13.5 4018-17-18 15 11 16 36 32 381 254 419 483 705 521 343 100 50 46 98* 81 21 16 16.5 19 33.75 26.5 19.5 4024-17-18 533 406 483 15 21 45 37 857 673 495 30 419 150 75 57 110* 92 27 22 16.5 19 39.75 32.5 25.5 4030-17-18 46 26 42 686 559 826 648 23 50 419 483 1010 200 100 70 124 35 30 16.5 19 47.75 40.5 33.5 4038-17-18 61 30 32 56 889 762 419 483 1213 1029 851

- 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
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

- 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.

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E = Electric Rewind -

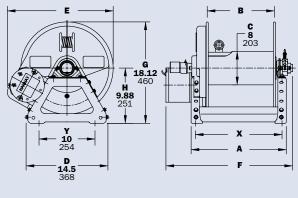
12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.

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.)



Power rewind shown

Notes:

- 1. Specifications subject to change.
- 4. Dimension "F" is the overall length of standard

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Phone: 518-797-3791 Toll Free: 1-877-467-3357

Domestic FAX: 1-800-733-5464 International FAX: 518-797-3259

PARTS DRAWING - ISO 68

Series 6000

- 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.





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Series 6000

Washdown Operations
 Tank Filling

Water Blasting • Sewer Cleaning

PARTS DRAWING - ISO 84

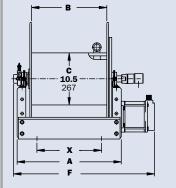
Model Number	н		city of Ree t m	I	Crank Ib.	Approx. Weight Crank Rewind Reel Dimensions*** Ib. kg in. mm see Note 4										
For power rewind see Note 5	I.D. in. mm O.D. in. mm	1/2 13 7/8 22	3/4 19 1-9/32 33	1 25 1-1/2 40	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	н	X	Y
6024-19-21		200	100	60	85	127	21	15.5	20.5	18.75	25.38	28.5	21.5	12.12	13	16.75
6024-19-21		61	30	18	39	58	533	394	521	476	645	724	546	308	330	425
6032-19-21		325	175	85	102	144	29.5	24	20.5	18.75	33.88	37	21.5	12.12	21.5	16.75
0002 10 21		99	53	26	46	65	749	610	521	476	861	940	546	308	546	425
6024-23-24		400	150	125	92	134	21	15.5	20.5	22.75	25.38	28.5	23.5	12.12	13	16.75
		122	46	38	42	61	533	394	521	578	645	724	597	308	330	425
6030-23-24		-	225 68	200 61	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
		-	300	250	48 120	162	35	29.5	521 20.5	22.75	39.38	42.5	23.5	308 12.12	495 27	425 16.75
6038-23-24		_	300 91	250 76	54	73	35 889	29.5 749	20.5 521	578	1000	42.5 1080	23.5 597	308	21 686	425
		250	91 100	75	54 88	130	13	749	25.5	24.75	17.38	20.5	27.88	15.5	7.75	425 21.75
6016-25-26		76	30	23	40	59	330	191	23.3 648	629	441	20.3 521	708	394	197	552
		450	175	125	100	142	19	13.5	25.5	24.75	23.38	26.5	27.88	15.5	11	21.75
6022-25-26		137	84	38	45	64	483	343	648	629	594	673	708	394	279	552
		-	275	175	113	155	25.5	20	25.5	24.75	29.88	33	27.88	15.5	17.5	21.75
6028-25-26		_	84	53	51	70	648	508	648	629	759	838	708	394	445	552
		400	200	150	101	151	15	9.5	25.5	28.75	19.38	22.5	29.88	15.5	7	21.75
6018-30-31		122	61	46	46	68	381	241	648	730	492	572	759	394	178	552
6024-30-31		-	350	250	113	163	21	15.5	25.5	28.75	25.38	28.5	29.88	15.5	13	21.75
0024-30-31		-	107	76	51	74	533	394	648	730	645	724	759	394	330	552
6028-30-31		-	450	300	121	171	25.5	20	25.5	28.75	29.88	33	29.88	15.5	17.5	21.75
0020-00-01		-	137	91	55	78	648	508	648	730	759	838	759	394	445	552
† 6028-33-34		-	-	400	125	175	27.5	22	25.5	28.75	31.88	35	29.88	15.5	19.5	21.75
1 0020 00 04		-	-	122	57	79	699	559	648	730	810	889	759	394	495	552

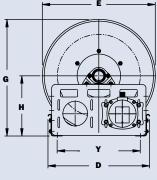
Notes:

- 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.
- 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	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 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.
- 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

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Series RM

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

- Heavy-duty 12v DC 1/3 HP electric reel.
- Standard ("RM") Models Rewind only, hose is pulled out manually.
- Optional ("RM-REV") Models Reversible motor. Features both Rewind and Unwind.
- Variable speed control allows user to choose comfortable rewind speed.
- Long-range (over 500 ft. range) pocket-sized remote, operating on 340 MHz band.
- Adjustable brake prevents hose creep during transit.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT. Optional outlet: 3/8" female NPT or 3/4" male GHT (garden thread). Must specify outlet when ordering.
- Pressures to 3000 psi (207 bar).
- Temperatures to +400° (+204°C).
- Chain guard is standard.
- No electromechanical components that can break (relays, solenoids, circuit breakers). Simple direct wiring directly to motor and battery.
- Overcurrent and under-voltage protection are all built into the electronics.
- Remote transmitter is uniquely paired with base receiver to prevent interference.



RME 6014-28-29-8 Shown with 300 ft. of 3/8" hose (not included).



RM Remote Long-range handheld remote control

PARTS DRAWING - ISO 221

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

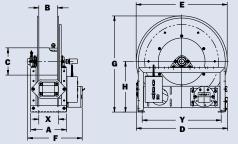
2. Finish: Refer to page 3.

3. 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.



Hannay Reels, Inc.

14

Domestic FAX: **1-800-733-5464** International FAX: **518-797-3259**

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HOW DO I GET THE RIGHT REEL?

Hose Reel Spec Worksheet

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

1. Who is the r	eel for?									
Contact						Dat	te / /			
Company				Positio	n					
Street Address										
City		State		Zip		Cou	10+0/			
						00	Country			
Phone ()		Fax ()	Email						
2. What is the	reel for?						Indicate your custom specifications			
HOSE (check on	e): 🔵 Storage only 🛛 🔵 I	Live Single	e hose 🔵 Live	Dual hose						
Inside diameter:	Hose length:		Bend radius:		Flat hose dimensio	ons:				
Outside diameter:	Hose weight:		Coupling space	cing:						
Type of product ha	ndled live application	(check one)	:							
C Liquid (specify):	O Temperature:	0	Oxygen/Acetylene:		Other (specify):					
Gases (specify):	O Pressure:	0	Hydraulic fluid (speci	fy):						
Fluid path type (cho	eck one): 🛛 🔿 Steel (standa	ard) 🔿 Alu	ıminum 🔿 Stain	less Steel 🔿 O	ther		4. Specifying Location			
Reel inlet type (che	eck one): O Swivel joint 9	90° (standar	d) 🔿 Straight				of Components Optional Location of Components:			
Reel outlet type (ri	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 Co	mmittee (JIC)	Other (specify):		requirements and must be specified on your order. Unless otherwise specified,			
	O National Standard Thread	(NST)	O British Standard	Pipe (BSP)			most reels will be shipped as Right Top Rewind with the inlet, outlet riser, and			
							rewind mechanism on the operator's right.			
	es does the reel no	eed? Che	eck type of rewir	nd:			Control Contro Control Control Control Control Control Control Control Control Co			
	-	0					to determine right hand or left hand.			
O Disc rewind (hand over			Direct crank (permar	nent or removable)	Chain-driven cran	ık	C RB – Right Bottom Rewind			
) Spring	⊖ Air	-	Electric (voltage):		O Hydraulic		LT – Left Top Rewind			
Type of Installation	N (check one): 🔿 Floor 🛛 🔿	_	Overhead 🔾 Vel	nicle						
Temperature Range:			ironment:				C LB – Left Bottom Rewind			
Accessories (if any):		Hos	se Stop: () Yes ()	No						
Roller Assemblies:	~			0			Note: Use component location initials as suffix			
Finish: O Painted stee			I 🗆 Unpolished	 Stainless steel 	Polished Unpolish	hed	after model number (ie: E1520-17-18 LT)			
Check type of inst	allation and roller posi	ition for s	spring reels:				5. Please note size and/			
		Stretch (no	, –	Wall Mount		overy (pick-up)	or weight limitations			
Position SR	Position VR	Position TI	R	Position TR	(no r	roller)	for your installation			
$\left(\cdot \cdot \cdot \cdot \right)$			(SPECIFICATIONS			
			: / /				Depth:			
		Š					Height:			
	₽↓	or	· Y				Width:			
O Constant tension a	vailable on all roller positions						Weight:			
For custom appl	ications not found	in our c	catalogs,							

call the Inside Sales Group at 518-797-3791.

hannay.com reels@hannay.com Phone: **518-797-3791** Toll Free: **1-877-467-3357**

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
 - 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.**



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

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| Wandow | Clannia Banfer | Padala Nater | Pannanacida & Connets | Sone | Foothasseng | Marie | Foothassen | Dary Spectrum | Berling Pa

Hannay Reels*

Stainless Steel Reels



Stainless Steel Reels

Comprehensive

- information on:
- Spring rewind reelsManual rewind reels
- Compact manual rewind reels
- Fuel reels

Reel Product News

New Spray Non-Corrosive (SNC) Series Reels

Hannay's new **Spray Non-Corrosive (SNC) Series** reels, constructed primarily of 304-grade stainless steel, are designed specifically for lawn care, agriculture, horticulture, pest control and other spray-related industries.

Hannay Reels[®]

he reel leader.

Competitively priced and comparable in weight to aluminum construction, the SNC series provides a significant advantage in strength and protection in corrosive environments. These reels are designed to handle a variety of applications, including water, pesticides and fertilizer mixes.

Available in both crank and electric-powered rewind, other options include 4-way roller guides, as well as lightweight aluminum reel stacking kits.



Email: **reels@hannay.com** hannay.com Toll Free: **877-467-3357** Phone: **518-797-3791**



Hannay Reels[®]

Reel Product News

Standard Features:

To handle single 3/8" through 5/8" I.D. hose.

- Lightweight, low-profile reels designed for hose lengths up to 500 ft.
- Mostly 304 SST construction, including discs, axle hub, and welded frame.
- Non-SST components: Drum (Aluminum), Swivel Joint, Bearings (Plated).
- Manual (direct crank) reels include both pin lock and 3-position cam-lock drag brake.
- Electric rewind reels (denoted by letter 'E' at end of model) feature plated chain/sprocket drive with guard.
- Standard inlet: 90° full-flow swivel, 1/2" FNPT threads. Standard outlet: 1/2" FNPT threads.
- Standard pressure rated to 3000 psi (207) bar. Higher pressures available, consult factory.

Options:

- Aluminum stackable frame (for manual rewind reels).
- SST rollers and roller mounting brackets.
- Drum, swivel joint and bearings all upgradeable to SST.
- Power rewind reels: Motor available in 12 or 24VDC, as well as 115VAC.



Bottom: Models SNC-18 manual rewind reels shown with optional stacking frame and rollers.

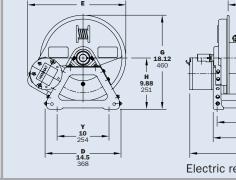
SNC Series Reels

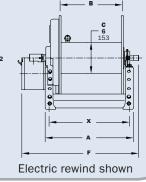
Model Number	н	Hose Capacity of Reel feet m			Approx. Weight Ib. kg			Reel Dimensions*** in. mm					
	I.D. in. mm O.D. in. mm	3/8 10 . 65 17	1/2 13 . 81 21	5/8 16 1 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E	F	X	
SNC-12		300	200	125	29	80*	64	17	12	16.5	25.25	15.5	
		84	53	38	13	36	29	432	305	419	641	394	
CNO 40		400	300	200	31	98*	66	23	18	16.5	31.25	21.5	
SNC-18		122	91	61	14	45	30	584	457	419	794	546	
SNC-22		500	400	275	33	110*	68	27	22	16.5	35.25	25.5	
		152	114	84	15	50	31	686	559	419	895	648	
SNC-12E		300	200	125	47	80*	82	17	12	19	22.5	15.5	
SNC-12E		84	53	38	21	36	37	432	305	483	572	394	
SNC-18E		400	300	200	49	98*	84	23	18	19	28.5	21.5	
		122	91	61	22	45	38	584	457	483	724	546	
CNO 225		500	400	275	51	110*	86	27	22	19	32.5	25.5	
SNC-22E		152	114	84	23	50	39	686	559	483	826	648	

Notes:

- 1. Specifications subject to change.
- 2. Other models available than those shown.
- 3. Dimension "F" is the overall length of standard model reels.
- 4. Electric rewind reels indicated with 'E' in model suffix (example SNC-12E).
- 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 applies when shipped as a parcel package (via FedEx or UPS Ground). *** X, Y indicate mounting holes.





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