

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

# 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 enamel paint. Standard color is metallic graphite. Other colors available, please consult factory.

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 Ordering & 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 minimum of 25% for standard catalog reels and parts. Custom reels specially built to customer specifications cannot be returned for any reason.

Phone: **518-797-3791** Toll Free: **1-877-467-3357** FAX: **518-797-3259** Email: **reels@hannay.com** hannay.com

### 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.
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C).
   Optional temperature ratings available consult factory.
- 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").



#### **PARTS DRAWING - ISO 193**

Model	Number I.D. in. 3/8 1/2				Approx. Weight Crank Rewind Ib. kg											
Number	I.D. in. mm O.D. in. mm	3/8 10 3/4 19	1/2 13 7/8 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	С	D	E	F	G	н	X	Y
PW-2		<b>125</b> 38	<b>75</b> 23	<b>26</b> 12	<b>58*</b> 26	<b>32</b> 15	<b>9</b> 229	<b>6</b> 152	<b>6</b> 152	<b>4</b> 102	<b>16.75</b> 425	<b>17</b> 432	<b>18.25</b> 464	<b>10</b> 254	<b>5</b> 127	<b>2.75</b> 70
2. <b>Finish:</b> Refer to p	Notes:  1. Specifications subject to change.  2. Finish: Refer to page 3.  3. Be sure to check dimensions and weights prior  **When shipped as a parcel package (via FedEx or UPS Ground).  ***Y V indicate mounting holes. See page 2.								•	B -	] n	Ţ	****		- E —	•
PWK-Wall r					Wall mount	~ ·	<u>†</u>	++-16		•		G   	<b>H</b>			

PWK-300
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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- 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 SR configuration shown



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

#### **PARTS DRAWING - ISO 79**

Model	del		Standard	Reel Dimensions*** in. mm											
Number	I.D. in. 1/4 mm 6 0.D. in. 5/8 mm 16		1/2 13 7/8 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	С	E	F	G	н	х
N716-14-16-8C	-	25	25	52	64*	87	N204	10	4	8	18.12	11.63	16.12	9.12	8
	-	8	8	24	29	39		254	102	203	460	295	409	232	203
N716-16-17-10.5C	-	35	35	<b>55</b> 25	<b>69*</b> 31	<b>90</b> 41	N204	<b>10</b> 254	4	10.5	<b>19</b> 483	<b>11.63</b> 295	<b>17</b> 432	<b>9.12</b> 232	<b>8</b> 203
	-	11 <b>50</b> †	11 <b>50</b> †	25 <b>55</b>	68*	90		254 <b>10</b>	102 <b>4</b>	267 <b>8</b>	483 <b>19.5</b>	295 <b>11.63</b>	432 <b>17.38</b>	232 <b>9.12</b>	203 <b>8</b>
†N716-17-18-8L	<u>-</u>	15†	15†	25	31	41	N204	254	102	203	495	295	441	232	203
	_	50	50	64	82*	99		10	4	10.5	20.75	11.63	20	10.62	8
N716-19-20-10.5J	_	15	15	29	37	45	N204	254	102	267	527	295	508	270	203
	_	65	65	79	94*	114		10	4	15.5	24	11.63	24	12.62	8
N716-23-24-15.5J	_	20	20	36	43	52	N204	254	102	394	610	295	610	321	203
N716-23-24-15.5G	100	75	65	94	101	129	N204	10	4	15.5	24	11.63	24	12.62	8
N/10-23-24-13.3G	30	23	20	43	46	59	N204	254	102	394	610	295	610	321	203
N716-25-26-15.5B	-	75	75	90	-	125	N204	10	4	15.5	25.5	11.63	26	13.62	8
N110-23-20-13.3B	-	23	23	41	-	57	11204	254	102	394	648	295	660	346	203
N718-25-26-15.5G	-	100	100	96	-	131	N206	12	6	15.5	25.5	13.63	26	13.62	10
11110 20 20 10.00	-	30	30	44	-	59	.,_00	305	152	394	648	346	660	346	254
++N718-25-26-15.5 SD	-	100	100	104	-	139	N206	12	6	15.5	25.5	14.38	26	13.62	10
1,25 25 26 26 65		30	30	47	-	63		305	152	394	648	365	660	345	254

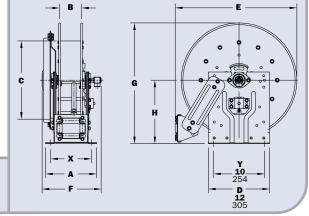
#### Notes:

#### A hose stop is necessary to keep spring from unwinding.

- 1. Specifications subject to change.
- 2. Reel models and capacities shown are for standard drag applications; for heavy-duty or 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 5.
- †Capacity based on low pressure air hose only. Not for vertical lift applications.
- ††SD spring to be used for heavy-duty or vertical lift applications, consult factory.



#### **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.
- Standard pressures to 3000 psi (207 bar), available up to 5,000 psi (345 bar) must specify.
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available consult factory.

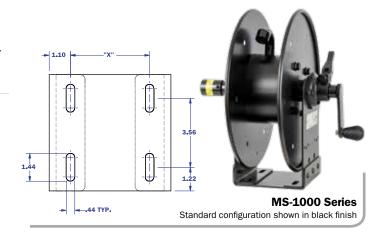
#### MS-1000 Series

- Base mounting holes are inside frame for smaller footprint see diagram to the right for specific dimensions.
- Shorter knob handle standard on MS-1000 for space saving.



1000 Series

Standard configuration shown in graphite finish with optional pin lock



#### PARTS DRAWING - 1000/MS-1000-ISO 165

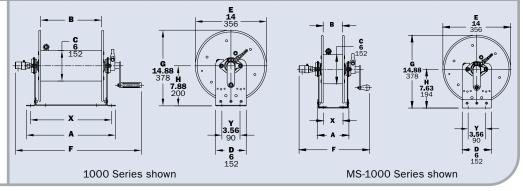
Model	,		city of Ree t m	el		pprox. Weig Crank Rewin Ib. kg			Reel Dimensions*** in. mm				
Number	I.D. in.	1/4	3/8	1/2		UPS/							
	mm	6	10	13	NET	FedEx	Freight	Α	В	F	Х		
	O.D. in.	5/8	3/4	7/8		SHIP Wt.	SHIP Wt.						
	mm	16	19	22									
1014-14-16		100	75	40	23	42*	58	11.5	6	18.75	10		
1014-14-10		31	23	12	10	19	26	292	152	476	254		
1016-14-16		150	100	70	24	42*	59	13.5	8	20.75	12		
1016-14-16		46	31	21	11	19	27	343	203	527	305		
1000 14 10		250	175	100	25	42*	60	17.5	12	24.75	16		
1020-14-16		76	53	30	11	19	27	445	305	629	406		
MC 4040 44 40		-	50	-	22	42*	57	6.5	4	14.50	4.06		
MS-1012-14-16		-	15	-	10	19	26	165	101	368	103		
MS-1014-14-16		-	75	-	23	42*	58	8.5	6	16.50	6.06		
1913-1014-14-10		_	23	-	11	19	27	216	152	419	154		

#### **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 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).
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available - consult factory.
- Rubber tires standard. Oversized pneumatic tires available specify "AT" in model number when ordering.

#### 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- · Pneumatic tires standard.





Standard configuration shown with optional green powder coat finish

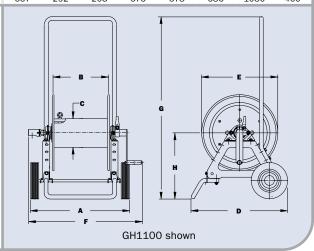
**GHAT1200** Standard configuration shown

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

Model		Н	ose Capa fee	city of R t m	eel			. <b>Weight</b> kg				Reel Din in.	nensions mm			
Number	I.D. in. mm O.D. in.	3/8 10 3/4	1/2 13 7/8	<b>5/8</b> 16 <b>1</b>		1 25 1-9/16	NET	SHIP	A	В	С	D	E	F	G	Н
1100	mm	19 <b>275</b> 84	22 <b>175</b> 53	25 <b>125</b> 38	33 - -	40 - -	<b>47</b> 21	<b>100</b> *	<b>21.25</b> 540	<b>12</b> 305	<b>6</b> 152	<b>20.12</b> 511	<b>16.5</b> 419	<b>25.25</b> 641	<b>42.5</b> 1080	<b>14.38</b> 365
AT1200		-	<b>350</b>	<b>250</b>	<b>150</b>	<b>100</b>	<b>86</b>	<b>147</b> *	<b>25.88</b> 657	<b>11.5</b> 292	<b>8</b> 203	<b>22.62</b> 575	<b>22.75</b> 578	<b>27</b> 686	<b>42.5</b>	<b>18.12</b>

#### 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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- 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.
- 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.
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available - consult factory.
- Rollers and roller mounting brackets are accessory items. Must specify roller position when ordering.
- Optional stainless steel construction and internals consult factory.
- Heavy-Duty Upgrade Options: 3/16" thick discs, 8" diameter steel 14 gage drum, and optional pressures of 5000 or 10,000 psi, must specify when ordering.
- Optional HGK-15 Hose Guide Kit: Includes Hose Guide, handle grip, 2 stainless steel guide rods, 4 mounting blocks, steel mounting bracket set, and all mounting hardware. Must specify when ordering (P/N 9956.2200).



◀ Standard configuration shown with Electric Rewind (E) option and optional HGK-15 hose guide kit





with Crank Rewind

Optional External **Mounting Brackets** 

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

Model	1	lose Capa fee		ı	Approx. Weight Crank Rewind Ib. kg (see Note 3)			Reel Dimensions*** in. mm								
<b>Number</b> 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	<b>5/8</b> 16 <b>1</b> 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	х		
1514-17-18		125	75	50	27	65*	62	11	6	17.5	19	19.25	17	9.5		
1014 11 10		38	23	15	12	30	28	279	152	445	483	489	432	241		
1520-17-18		275	175	125	29	80*	64	17	12	17.5	19	25.25	23	15.5		
1920-17-18		84	53	38	13	36	29	432	305	445	483	641	584	394		
4500 47 40		400	300	200	31	98*	66	23	18	17.5	19	31.25	29	21.5		
1526-17-18		122	91	61	14	45	30	584	457	445	483	794	737	546		
4500 47 40		500	375	275	33	110*	68	27	22	17.5	19	35.25	33	25.5		
1530-17-18		152	114	84	15	50	31	686	559	445	483	895	838	648		
4500 47 40		-	475	350	35	-	70	33	28	17.5	19	41.25	39	31.5		
1536-17-18		-	145	107	16	-	32	838	711	445	483	1048	991	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):

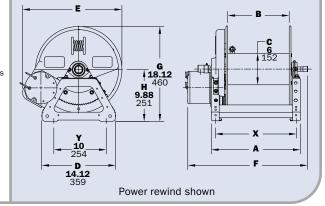
	Net IDS/Kg	Snip ibs/kg
Electric	<b>18</b> /8.2	<b>18</b> /8.2
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air	<b>15</b> /6.8	<b>15</b> /6.8

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



• 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121°
   C). Optional temperature ratings available consult factory.
- Optional stainless steel construction and internals consult factory.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- Optional HGK-15 Hose Guide Kit: Includes Hose Guide, handle grip, 2 stainless steel guide rods, 4 mounting blocks, steel mounting bracket set, and all mounting hardware. Must specify when ordering (P/N 9956.2200).





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

#### 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								
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>5/8</b> 16 <b>1</b> 25	<b>3/4</b> 19 <b>1-9/32</b> 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	17.5	19	23.5	19.75	11.5
1010-17-10		23	15	13	36	29	330	203	445	483	597	502	292
1822-17-18		150	100	30	98*	65	19	14	17.5	19	29.5	25.75	17.5
1022-11-10		46	30	14	45	29	483	356	445	483	749	654	445
1826-17-18		200	125	32	98*	67	23	18	17.5	19	33.5	29.75	21.5
1020-11-10		61	38	15	45	30	584	457	445	483	851	756	546
1830-17-18		250	150	33	110*	68	27	22	17.5	19	37.5	33.75	25.5
1830-17-18		76	46	15	50	31	686	559	445	483	953	857	648
1836-17-18		300	200	36	-	71	33	28	17.5	19	43.5	39.75	31.5
1030-11-18		91	61	16	-	32	838	711	445	483	1105	1010	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	<b>18</b> /8.2	<b>18</b> /8.2
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Δir	15/6.8	15/6.8

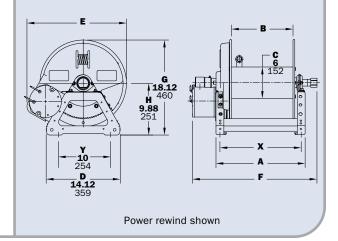
- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with:
  - A = Air Rewind -

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.
- 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.



# 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).
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- Optional stainless steel construction and internals consult factory.





**Optional External Mounting Brackets** Part No. 9906.0027.

#### **PARTS DRAWING - ISO 112**

Model Number	,		city of Red 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	19.06	19	21	20.88	11.5		
2010-17-18		2/31	2/23	2/15	15	36	30	330	203	484	483	533	530	292		
2020-17-18		2/175	2/125	2/75	34	98*	69	17	12	19.06	19	25	24.88	15.5		
2020-17-16		2/53	2/38	2/23	15	45	31	432	305	484	483	635	632	394		
2026-17-18		2/275	2/200	2/125	36	110*	71	23	18	19.06	19	31	30.88	21.5		
2020-11-16		2/84	2/61	2/38	16	50	32	584	457	484	483	787	784	546		
2030-17-18		-	2/250	2/175	37	-	72	27	22	19.06	19	35	34.88	25.5		
2030-11-16		-	2/76	2/53	17	-	33	686	559	484	483	889	886	648		
2036-17-18		-	2/300	2/225	39	-	74	33	28	19.06	19	41	40.88	31.5		
2030-17-18		-	2/91	2/69	18	-	34	838	711	484	483	1041	1038	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	<b>18</b> /8.2	<b>18</b> /8.2
Air	15/68	15/68

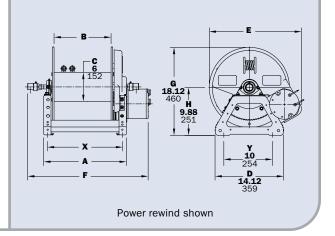
- 4. Dimension "F" is the overall length of standard model reels. MX chain-drive crank models require 2" clearance to remove crank handle.
- 5. When ordering power rewind models, prefix model number with:

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.



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.
- 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- 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 (POWER); ISO 125 (MANUAL)

Model Number	Hose	Capacity of feet m	<sup>f</sup> Reel		Approx. Weigl Crank Rewin 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	<b>1</b> 25 <b>1-9/16</b> 40	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	X
4018-17-18		50	35	36	80*	71	15	10	17.5	19	26.5	20.75	13.5
4010 11 10		15	11	16	36	32	381	254	445	483	673	527	343
4024-17-18		100	50	46	98*	81	21	16	17.5	19	32.5	26.75	19.5
4024-11-16		30	15	21	45	37	533	406	445	483	826	679	495
4030-17-18		150	75	57	110*	92	27	22	17.5	19	38.5	32.75	25.5
4030-17-18		46	23	26	50	42	686	559	445	483	978	832	648
4038-17-18		200	100	70	-	124	35	30	17.5	19	46.5	40.75	33.5
4036-17-18		61	30	32	_	56	889	762	445	483	1181	1035	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	<b>18</b> /8.2	<b>18</b> /8.2
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air	<b>15</b> /6.8	<b>15</b> /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 -

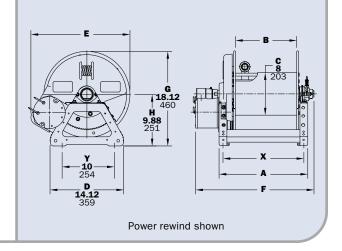
Supplied with control valve and 18" air hose.

- 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.
- 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- Consult factory for optional chain guard.
- \* Heavy-duty construction required for water blasting and sewer cleaning applications. Consult factory.



Standard configuration shown with Electric Rewind (EP) option



**Optional Auxiliary Rewind** 

Ring and pinion shaft rewind unit with removable crank handle.



Optional Assembly C2 roller top wind and auxiliary rewind shown

- Washdown Operations Tank Filling
  - Water Blasting
     Sewer Cleaning

#### **PARTS DRAWING - ISO 84**

Model Number	Н		city of Ree t m	'	Crank lb.	. <b>Weight Rewind</b> kg Jote 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 1-1/2 40	NET	SHIP	Α	В	D	E	F CRANK	F POWER	G	н	х	Υ
6024-19-21-10.5		200	100	60	85	127	21	15.5	20.5	18.75	25.38	28.5	21.5	12.12	13	16.75
		61 <b>325</b>	30 <b>175</b>	18 <b>85</b>	39 <b>102</b>	58 <b>144</b>	533 <b>29.5</b>	394 <b>24</b>	521 <b>20.5</b>	476 <b>18.75</b>	645 <b>33.88</b>	724 <b>37</b>	546 <b>21.5</b>	308 <b>12.12</b>	330 <b>21.5</b>	425 <b>16.75</b>
6032-19-21-10.5		99	53	26	46	65	749	610	521	476	861	940	<b>21.5</b> 546	308	546	425
		400	150	125	92	134	21	15.5	20.5	22.75	25.38	28.5	23.5	12.12	13	16.75
6024-23-24-10.5		122	46	38	42	61	533	394	521	578	645	724	597	308	330	425
6030-23-24-10.5		-	225	200	105	147	27.5	22	20.5	22.75	31.88	35	23.5	12.12	19.5	16.75
0030-23-24-10.3		-	68	61	48	67	699	559	521	578	810	889	597	308	495	425
6038-23-24-10.5		-	300	250	120	162	35	29.5	20.5	22.75	39.38	42.5	23.5	12.12	27	16.75
		250	91 <b>100</b>	76 <b>75</b>	54 <b>88</b>	73 <b>130</b>	889 <b>13</b>	749 <b>7.5</b>	521 <b>25.5</b>	578 <b>24.75</b>	1000 <b>17.38</b>	1080 <b>20.5</b>	597 <b>27.88</b>	308 <b>15.5</b>	686 <b>7.75</b>	425 <b>21.75</b>
6016-25-26-10.5		<b>250</b> 76	30	23	40	59	330	191	648	629	441	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
6022-25-26-10.5		137	84	38	45	64	483	343	648	629	594	673	708	394	279	552
6028-25-26-10.5		-	275	175	113	155	25.5	20	25.5	24.75	29.88	33	27.88	15.5	17.5	21.75
0020-25-20-10.5		-	84	53	51	70	648	508	648	629	759	838	708	394	445	552
6018-30-31-10.5		400	200	150	101	151	15	9.5	25.5	28.75	19.38	22.5	29.88	15.5	7	21.75
0020 00 02 2000		122	61	46	46	68	381	241	648	730	492	572	759	394	178	552
6024-30-31-10.5		_	<b>350</b> 107	<b>250</b> 76	<b>113</b> 51	<b>163</b> 74	<b>21</b> 533	<b>15.5</b> 394	<b>25.5</b> 648	<b>28.75</b> 730	<b>25.38</b> 645	<b>28.5</b> 724	<b>29.88</b> 759	<b>15.5</b> 394	<b>13</b> 330	<b>21.75</b> 552
		_	450	300	121	171	25.5	20	25.5	28.75	29.88	33	<b>29.88</b>	394 <b>15.5</b>	<b>17.5</b>	21.75
6028-30-31-10.5		_	137	91	55	78	648	508	648	730	759	838	759	394	445	552
		-	-	400	125	175	25	20	31.5	31.75	29.75	33.06	33.63	17.75	17.5	27.75
† 6028-33-34-10.5		-	-	122	57	79	635	508	800	806	756	840	854	451	445	705

#### Notes:

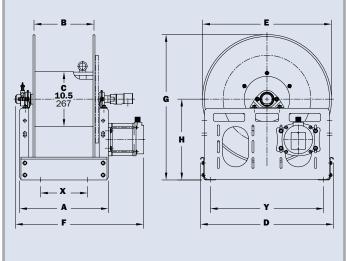
- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in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

	Net lbs/kg	Ship lbs/kg
Electric	<b>40</b> /18.1	<b>40</b> /18.1
Hydraulic	<b>20</b> /9.1	<b>20</b> /9.1
Air	20/9.1	<b>20</b> /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

13

Phone: **518-797-3791** Toll Free: **1-877-467-3357** FAX: **518-797-3259** Email: **reels@hannay.com** hannay.com

# 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).
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available - consult factory.
- 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
- Remote transmitter is uniquely paired with base receiver to prevent



RME 6014-28-29-8

Shown with 300 ft. of 3/8" hose (not included)



**RM Remote** Long-range handheld remote control

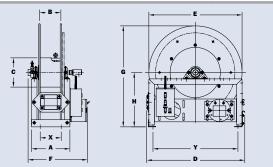
Model	Hose	Capacity of feet m	of Reel	Approx.	<b>Weight</b> kg	Reel Dimensions*** in. mm									
Number	I.D. in. mm O.D. in. mm	3/8 10 5/8 16	1/2 13 7/8 22	NET	SHIP	A	В	С	D	E	F	G	н	х	Υ
RME6014-28-29-8		<b>300</b> 91	<b>150</b> 46	<b>130</b> 59	<b>160</b> 73	<b>10.5</b> 267	<b>5.5</b> 140	<b>8</b> 203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



# Series SNC

Lawn Care
 Pest Control
 Fertilizer Mixes

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

- Lightweight, low-profile reels designed for hose lengths up to 500 ft.
- Primarily 304 SST construction, including discs, axle hub, and welded frame.
- Non-SST components: Drum (Aluminum), Swivel Joint and 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.
   Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C).
- · Consult factory for other pressures and temperatures.

#### **Options:**

- 304 SST stackable frame for up to two reels.\*
- SST rollers and roller mounting brackets.
- Drum, swivel joint and bearings all upgradeable to SST.
- Power rewind reels: available in 12 or 24VDC, as well as 115VAC.

\*Note: Up to two reels can be stacked in any combination, allowing for different applications and power rewind preference. Triple-stacking reels by mounting two stacking kits together is not supported and will void all warranties.



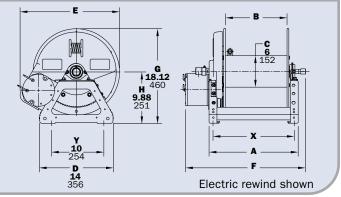
Model	Но		city of Re t m	eel	,	Approx. Weig Ib. kg	ht	Reel Dimensions*** in. mm						
Number	I.D. in. mm O.D. in. mm	3/8 10 .65 17	<b>1/2</b> 13 <b>.81</b> 21	<b>5/8</b> 16 <b>1</b> 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	А	В	E	F	х		
CNO 40		300	200	125	29	80*	64	17	12	17.5	25.62	15.5		
SNC-12		84	53	38	13	36	29	432	305	445	651	394		
CNO 10		400	300	200	31	98*	66	23	18	17.5	31.62	21.5		
SNC-18		122	91	61	14	45	30	584	457	445	803	546		
SNC-22		500	400	275	33	110*	68	27	22	17.5	35.62	25.5		
3NC-22		152	114	84	15	50	31	686	559	445	905	648		
SNC-12E		300	200	125	47	80*	82	17	12	19	23	15.5		
SNC-12E		84	53	38	21	36	37	432	305	483	584	394		
SNC-18E		400	300	200	49	98*	84	23	18	19	29	21.5		
3NC-18E		122	91	61	22	45	38	584	457	483	737	546		
SNC-22E		500	400	275	51	110*	86	27	22	19	33	25.5		
SNU-22E		152	114	84	23	50	39	686	559	483	838	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.

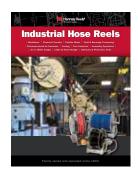
- \* Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- \*\*\* X, Y indicate mounting holes.



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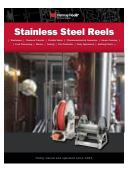
### Ordering & Accessory Guide

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



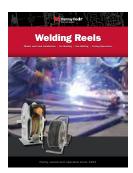
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