

# **Industrial Hose Reels**

| Washdown | Chemical Transfer | Potable Water | Food & Beverage Processing | | Pharmaceuticals & Cosmetics | Fueling | Fire Protection | Assembly Operations | | Air or Water Supply | Cable & Hose Storage | Hydraulic & Pneumatic Tools |



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Hannay hose reels come in all sizes and capacities.

Hannay Reels is the leading manufacturer of high quality hose and cable reels for most every conceivable application. This catalog describes and gives specifications on our most popular hose reels. If you don't see what you're looking for, give us a call and we will help you meet your needs.

Hannay Reels offers aluminum, carbon and stainless steel construction for most models.

Special coatings and finishes are also available.

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* Pael is appropriate for fuel /lubrication applic	ations	

<sup>\*</sup> Reel is appropriate for fuel/lubrication applications



#### **Hannay Reels: The industry choice.**

Designed to spec and built of the highest quality materials, our reels stand up to the most demanding conditions of any industry. We offer thousands of hose and cable reels that help improve efficiency, productivity, and safety in your operation by keeping hoses and cables organized and off the floor.

The heavy-duty design and construction of our reels ensure that they outlast the competition and save you money. And bolted-on components and conveniently located swivel joints make servicing our reels quick and trouble-free.

Every reel we build is created for the industry in which it will be used, from processing to welding to maintenance and more – never retrofitted to the job. That means you can trust Hannay reels to be durable and dependable for years to come.

#### Uses:

- · Blasting/slurry
- Hvdraulic/pneumatic power tools
- Washdown and sanitation
- Chemical transfer
- Power wash/steam cleaning In-plant firefighting
- Potable water

- Pressurized air
- Gas welding
- Fuel and lubrication
- · Electric cable for lights, tools, and machinery
- · Vacuum and suction

# 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

Phone: **518-797-3791** 

Toll Free: 1-877-467-3357

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.

# Hannay Reels 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 reel	for?								
Contact							Date	/	/
Company				1	Position				
Street Address									
City		State		1	Zip		Country	у	
Phone ( )		Fax (	)		Email				
		(	,				_		
2. What is the ree		<b>A</b>						Indicate your cust	om specifications
HOSE (check one):				e Dual hose					
Inside diameter:  Outside diameter:	Hose lengt		Bend radius		Fiat	t hose dimensions:			
Type of product handle				Jacing:					
Liquid (specify):		Temperature:	Oxygen/Ace	etylene:		Other (specify):			
Gases (specify):		Pressure:	O Hydraulic flu						
Fluid path type: (check of	one): OSteel	(standard) OAI	uminum 🔾 Sta	ninless Steel	Other		4	. Specifying	
Reel inlet type: (check o	one): O Swive	el joint 90° (standa	rd) OStraight				0	of Compo	
Reel outlet type (riser):	Size:						Lo	-	outlet riser, and rewind
Thread (check one):	National Pipe Thre	ead (NPT)	O Joint Industry	Committee (JIC)	Oth	er	re	equirements and <b>mu</b> our order. Unless ot	st be specified on
0	National Standard	d Thread (NST)	O British Standa	ard Pipe (BSP)			R	nost reels will be ship ewind with the inlet	outlet riser, and
CABLE (check one):	Olive* OS	Storage only			ndicate vo	ur custom specifications	re	_	the operator's right.
*Number of conductors, or wire		acrage carry					Í	your re	el from this position
*Number of connectors:	88-, · - <b>1</b>	Cable weight:	Cable length:				_	to dete	rmine right hand or nd.
*Voltage:		Outside diameter:					1	○ RB - F	right Bottom Rewind
*Amperage (live application or	nly):	Bend radius:					F		
3. What features	does the r	eel need? ch	eck type of rev	vind:			Ф	<del>]8</del>   -	eft Top Rewind
MANUAL REWI		coi noca: on	eck type of few	viiiu.				<u></u>	eft Bottom Rewind
O Disc rewind (hand over hand		ven crank	Direct crank (perm	nanent or removable)	) Och	nain-driven crank	Ф	1	ort Bottom Rowma
POWER REWIN	ID								ocation initials as suffix
Spring	○ Air	0	Electric (voltage):		Ону	/draulic	afte	er model number (ie:	E1520-17-18 LT)
Type of installation (ch	eck one): OFIc	oor OWall O	Overhead OV	/ehicle			5		te size and/
Temperature Range:		En	vironment:				_	or weight for your in	limitations
Accessories (if any):		Но	se/Cable Stop:	Yes O No					CATIONS
Roller Assemblies:									
Finish: O Painted steel (sta	, ,	luminum	•	Stainless stee	el 🗆 Polisi	hed 🗆 Unpolished		epth:	
Check type of installa	tion and roll∈ ○Lift	er position for :		Wall Mount		Recovery (pick-up		eight:	
Position SR	Position VR	Position T		Position TR		(no roller)	" <u>w</u>	/idth:	
<u></u>							W	/eight:	
			j.			<b>: \</b>	Fo	or custom a	nnlications
							no	ot found in c	our catalogs,
Constant tension availab	le on all roller pos	itions or	<b>→</b> \'	T				all the Inside : 518-797-37	e Sales Group 91.

## **Hose Assemblies**

Complete Reel Packages are also available.

For further information, refer to the Reel Packages Sheet at Hannay.com.

#### **Hose Assemblies**

Allow us to quote the hose along with the reel to simplify your procurement process. Hannay inventories a wide variety of hose assemblies for common applications like general purpose air and water, petroleum products, hydraulics, oxygen/acetylene, breathing air, and rescue equipment. Special lengths, fittings, and custom application assemblies are usually available in 5 to 10 business days. Beside the I.D. and Length, be sure to know the Temperature Range, Fluid, Working Pressure, and Fitting Specifications for your hose.

#### **Low Pressure Hose**

We stock a variety of low pressure hose assemblies in several sizes and lengths. We offer hose with EPDM cover and tube and brass fittings, which are excellent for air, water, and many agricultural chemicals. EPDM is recommended for outside usage due to its resistance to heat, sunlight, and weathering.

For shop use, we offer a hose with high oil resistant tube and cover. It is suitable for use with petroleum based hydraulic fluid, lubricating oil, anti-freeze, diesel fuel, water, and air and may be special ordered in several different colors. Hoses for specialty applications are available upon request.

#### **Medium and High Pressure Hose**

Several different hydraulic and general purpose hose assemblies are offered to meet the specifications of your particular application. We stock an assortment of common sizes to be able meet your needs with a minimum delivery time.

#### **Twin Hydraulic Hose**

Hannay Reels offers bonded hydraulic hose that helps solve problems associated with unwinding and storing multiple lines. Various options are available not only for hydraulic fluid, but a wide variety of chemicals, agricultural sprays, urethane foam mixers, and fire resistant fluids.

#### **Twin Oxygen/Acetylene Hose**

We stock Grade R and Grade T twin hose assemblies in 1/4" and 3/8" in lengths of 50', 75', and 100' which will cover most requirements for oxygen/acetylene, as well as propane and MAPP. For oxygen/acetylene reels, see the Hannay Welding Reels Catalog H-0408-W.

**Note:** All spring rewind reels complete with hose are supplied with appropriate hose stop. (See Ordering & Accessory Guide.)

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	

## Series AG | With Patented Air Speed Control Governor

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

Most Hannay spring reel models are available with an air governor rewind assist, which prevents the hose from winding back onto the reel too quickly. Speed is regulated by restricting air flow through an air governor attached to the rewind mechanism. The result is smooth, controlled rewind speed each and every time.

Unlike other speed control mechanisms designed for spring rewind reels, there are 3 major advantages to the Hannay design:

- **1. Highly scalable** The air speed control governor can be scaled up to regulate speed on even the most powerful spring reels we offer. Other designs can only work on light-duty springs.
- **2. Operates in all climates** Because the AG Series uses air flow to control speed (not hydraulic fluid, which can change viscosity depending on temperature), the reel's rewind speed is controlled and unaffected, even by cold weather.
- **3. Fully adjustable** The end-user can turn the air restrictor clockwise or counterclockwise until the optimal rewind speed is found for the application.

For further information (other than dimensions) on any of the AG Series reels listed below, please go to the following pages in this catalog:

- AG600 Series: Go to page 11 (Series 600)
- AG700 Series: Go to page 13 (Series 700)
- AG800 Series: Go to page 15 (Series 800)
- AG900 Series: Go to page 16 (Series 900)



## With Patented Air Speed | Series AG

Model		Hose	e Capac feet		Reel			Wei	orox. ight kg	Std.				Re	el Dime in. 1	nsions* mm	**			
Number I.D	in. 1/4 nm 6 0. in. 5/8 nm 16	3/8 10 3/4 19	1/2 13 7/8 22	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-9/16</b> 40	<b>1-1/4</b> 32 <b>1-13/16</b> 46	<b>1-1/2</b> 38 <b>2-1/16</b> 52	NET	SHIP	Roller Assy.	A	В	С	D	E	F	G	н	X	Y
AG615-23-24-10.5B	<b>2/65</b> 2/20	<b>2/60</b> 2/18	<b>2/30</b> 2/9	-	-	-	-	<b>117</b> 53	<b>152</b> 69	AG303	<b>9.25</b> 235	<b>3</b> 76	<b>10.5</b> 267	<b>23.25</b> 591	<b>25.25</b> 641	<b>15.75</b> 400	<b>23.88</b> 607	<b>12.5</b> 318	<b>4.5</b> 114	<b>20</b> 508
AG617-25-26-15.5B	<b>2/75</b> 2/23	<b>2/75</b> 2/23	•	-	-	-	-	<b>118</b> 54	<b>153</b>	AG305	<b>11.25</b> 286	<b>5</b>	<b>15.5</b> 394	<b>25</b> 635	<b>27</b> 686	<b>17.75</b> 451	<b>25.88</b> 657	<b>13.5</b> 343	<b>6.5</b> 165	<b>21.75</b> 552
AG617-25-26-15.5A	<b>2/100</b> 2/30	- '	<b>-</b>	-	-	-	-	<b>145</b> 66	<b>180</b>	AG305	<b>11.25</b> 286	<b>5</b>	<b>15.5</b> 394	<b>25</b> 635	<b>27</b> 686	<b>18.50</b> 470	<b>25.88</b> 657	<b>13.5</b> 343	<b>6.5</b> 165	<b>21.75</b> 552
AG618-30-31-15.5A	_ _ _	- -	<b>2/100</b> 2/30	<b>2/50</b> 2/15	-	-	-	<b>155</b>	<b>190</b>	AG306	<b>12.25</b> 311	<b>6</b> 153	<b>15.5</b> 394	<b>28.5</b> 724	<b>30.5</b> 775	<b>19.50</b> 495	<b>31.38</b> 797	<b>17</b> 432	<b>7.5</b>	<b>25.25</b>
AG716-19-20-10.5J	<u>-</u>	<b>50</b> 15	<b>50</b> 15	-	-	<u>-</u>	-	<b>101</b> 46	<b>136</b> 62	AG304	<b>10.25</b> 260	<b>4</b> 102	<b>10.5</b> 267	<b>18</b> 457	<b>20</b> 508	<b>14.75</b> 375	<b>19.75</b> 502	<b>10.5</b> 267	<b>5.5</b> 139	<b>14.75</b> 375
AG716-23-24-15.5J	-	<b>65</b> 20	<b>65</b> 20	-	-	-	-	<b>111</b> 50	<b>146</b> 66	AG304	<b>10.25</b> 260	<b>4</b> 102	<b>15.5</b> 394	<b>23.25</b> 591	<b>25.25</b> 641	<b>14.75</b> 375	<b>23.88</b> 607	<b>12.5</b> 318	<b>5.5</b> 139	<b>20</b> 508
AG716-25-26-15.5B	<u>-</u> -	<b>75</b> 23	<b>75</b> 23	<u>-</u>	-	<u>-</u>	<u>-</u>	<b>115</b> 52	<b>150</b> 68	AG304	<b>10.25</b> 260	<b>4</b> 102	<b>15.5</b> 394	<b>25</b> 635	<b>27</b> 686	<b>14</b> 356	<b>25.88</b> 657	<b>13.5</b> 343	<b>5.5</b> 139	<b>21.75</b> 552
AG718-25-26-15.5G	<u>-</u>	<b>100</b> 30	<b>100</b> 30	-	-	-	-	<b>121</b> 55	<b>156</b>	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>15.5</b> 394	<b>25</b> 635	<b>27</b> 686	<b>16</b> 406	<b>25.88</b> 657	<b>13.5</b> 343	<b>7.5</b> 190	<b>21.75</b> 552
AG718-30-31-20D	<u>-</u> -	<b>150</b> 46	<b>125</b>	<u>-</u> -	-	<u>-</u>	-	<b>152</b> 69	<b>187</b> 85	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>20</b> 508	<b>28.5</b> 724	<b>30.5</b> 775	<b>16.75</b> 425	<b>31.38</b> 797	<b>17</b> 432	<b>7.5</b> 190	<b>25.25</b> 641
AG818-23-24-10.5J	<u>-</u>	-	-	<b>50</b>	<b>25</b>	-	-	<b>110</b> 50	<b>145</b>	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>10.5</b> 267	<b>23.25</b> 591	<b>25.25</b> 641	<b>16.75</b> 425	<b>23.88</b> 607	<b>12.5</b> 318	<b>7.5</b>	<b>20</b> 508
AG816-25-26-10.5B	<u>-</u> -	-	-	<b>60</b>	<b>35</b>	<u>-</u>	<u>-</u>	<b>121</b> 55	<b>156</b> 71	AG304	<b>10.25</b> 260	<b>4</b>	<b>10.5</b> 267	<b>25</b> 635	<b>27</b> 686	<b>14.75</b> 375	<b>25.88</b> 657	<b>13.5</b> 343	<b>5.5</b> 140	<b>21.75</b> 552
AG818-25-26-10.5B	-	-	-	<b>70</b>	<b>50</b>	-	-	<b>127</b> 58	<b>162</b>	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>10.5</b> 267	<b>25</b> 635	<b>27</b> 686	<b>16.75</b> 425	<b>25.88</b> 657	<b>13.5</b> 343	<b>7.5</b>	<b>21.75</b> 552
AG820-25-26-10.5A	-	-	-	<b>85</b>	<b>75</b>	_	<del>-</del>	<b>156</b> 71	<b>191</b> 87	AG308	<b>14.25</b> 362	<b>8</b> 204	<b>10.5</b> 267	<b>25</b> 635	<b>27</b> 686	<b>19.5</b> 495	<b>25.88</b> 657	<b>13.5</b> 434	<b>9.5</b> 241	<b>21.75</b> 552
AG820-30-31-10.5A	<u>-</u> -	-	-	-	<b>100</b> 30	-	-	<b>162</b> 73	<b>197</b>	AG308	<b>14.25</b> 362	<b>8</b> 204	<b>10.5</b> 267	<b>28.5</b> 724	<b>30.5</b> 775	<b>19.5</b> 495	<b>31.38</b> 797	<b>17</b> 432	<b>9.5</b> 241	<b>25.25</b> 641
AG820-30-31-15.5A	<u>-</u> -	-	<del>-</del>	<b>100</b> 30	-	-	<del>-</del>	<b>170</b> 77	<b>205</b> 93	AG308	<b>14.25</b> 362	<b>8</b> 204	<b>15.5</b> 394	<b>28.5</b> 724	<b>30.5</b> 775	<b>19.5</b> 495	<b>31.38</b> 797	<b>17</b> 432	<b>9.5</b> 241	<b>25.25</b> 641
AG920-25-26A	-	-	-	-	<u>-</u>	<b>50</b> 15	<b>40</b> 12	<b>152</b> 69	<b>187</b>	AG308	<b>14.25</b> 362	<b>8</b> 204	<b>10.5</b> 267	<b>25</b> 635	<b>27</b> 686	<b>24</b> 610	<b>25.88</b> 657	<b>13.5</b> 343	<b>9.5</b> 241	<b>21.75</b> 552
AG922-30-31A	-	<u>-</u> -	<u>-</u> -	<del>-</del>	-	<b>75</b> 23	<b>50</b>	<b>181</b> 82	<b>216</b> 98	AG310	<b>16.25</b> 413	<b>10</b> 254	<b>10.5</b> 267	<b>28.5</b> 724	<b>30.5</b> 775	<b>26</b> 660	<b>31.38</b> 797	<b>17</b> 432	<b>11.5</b> 292	<b>25.25</b> 641
												_ <del>-</del> -	В			1-		F_		-1

### 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.

\*\*\* X, Y indicate mounting holes. See page 5.

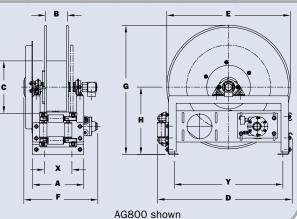
### Available Roller Positions











## Series N400

Gas Welding

#### To handle twin 1/4" or 3/8" I.D. welding hose.

- Heavy-duty spring motor.
- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlets: 90° ball bearing swivel joints, 1/2" female NPT threads.
- Standard outlets: male 9/16"-18 threads, right-hand for oxygen, left-hand for gas.
- Pressures to 300 psi (21 bar).
- Temperatures from -40°F to +200°F (-40°C to +93°C).
- Type of gas used must be specified.
- Hose stop is required.
- 4-way roller assembly.



Standard configuration shown

#### **PARTS DRAWING - ISO 186**

Model	Hose	Capacity of feet m	Reel		<b>. Weight</b> kg	Standard					nsions*** mm			
Number	I.D. in. mm O.D. in. mm	<b>1/4</b> 6 <b>.53</b> 13	<b>3/8</b> 9 <b>.66</b> 17	NET	SHIP	Roller Assy.	A	В	С	E	F	G	Н	х
N416-17-18-8L		<b>2/50</b> 2/15	-	<b>64</b> 29	<b>71</b> *	N204	<b>10</b> 254	<b>4</b> 102	<b>8</b> 203	<b>19.5</b> 495	<b>15.12</b> 368	<b>17.5</b> 445	<b>9.13</b> 232	<b>8</b> 203
N416-19-20-8L		- -	<b>2/50</b> 2/15	<b>68</b> 31	<b>75</b> *	N204	<b>10</b> 254	<b>4</b> 102	<b>8</b> 203	<b>20.75</b> 527	<b>15.12</b> 368	<b>20</b> 508	<b>10.62</b> 270	<b>8</b> 203
N416-19-20-10.5C		<b>2/25</b> 2/8	<b>2/25</b> 2/8	<b>70</b> 32	<b>77*</b> 35	N204	<b>10</b> 254	<b>4</b> 102	<b>10.5</b> 267	<b>20.75</b> 527	<b>15.12</b> 368	<b>20</b> 508	<b>10.62</b> 270	<b>8</b> 203
N416-19-20-8J		<b>2/50</b> 2/15	<b>2/50</b> 2/15	<b>74</b> 34	<b>83</b> * 38	N204	<b>10</b> 254	<b>4</b> 102	<b>8</b> 203	<b>20.75</b> 527	<b>15.12</b> 368	<b>20</b> 508	<b>10.62</b> 270	<b>8</b> 203
N417-23-24-10.5G		<b>2/75</b> 2/23	<b>2/75</b> 2/23	<b>94</b> 43	<b>115*</b> 52	N205	<b>11</b> 279	<b>5</b> 127	<b>10.5</b> 267	<b>23.75</b> 603	<b>16.12</b> 394	<b>24</b> 610	<b>12.62</b> 320	<b>9</b> 229
N417-25-26-10.5G		<b>2/100</b> 2/30	<b>2/100</b> 2/30	<b>97</b> 43	<b>132</b> 52	N205	<b>11</b> 279	<b>5</b> 127	<b>10.5</b> 267	<b>25.75</b> 641	<b>16.12</b> 394	<b>26</b> 660	<b>13.62</b> 346	<b>9</b> 229

#### **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.

- \* When shipped as a parcel package (via FedEx or UPS Ground), joints loose. Net weight plus carton weight.
- \*\*\* X, Y indicate mounting holes. See page 5.

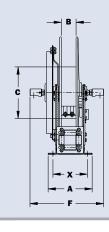
### Available Roller Positions

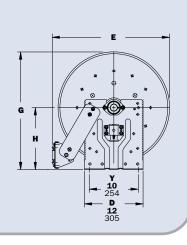












## Pressure | Series N500

Chassis Grease
 Hydraulics
 Air/Water

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

- · Compact frame and narrow base.
- Non-sparking ratchet assembly.
- · Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° swivel joint, 1/4" female NPT threads. 3/8" female NPT threads are optional and must be specified.
- Standard outlet: 1/4" female NPT threads. 3/8" female NPT threads are optional and must be specified.
- Other threads can be furnished and must be specified.
- Standard 1/4" pressure and temperature: 10,000 psi (690 bar), -40°F to +250°F (-40°C to +121°C).
- Standard 3/8" pressure and temperature: 3000 psi (207 bar), -40°F to +250°F (-40°C to +121°C).
- Optional 3/8" pressure: 8000 psi (552 bar) 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 with optional full-flow swivel joint



**Optional Swivel Mounting Bracket** Part No. 9908.9990.

For N-Series spring retractable reels, available as a kit. Conditions apply,

#### **PARTS DRAWING - ISO 92**

Model	Hose (	Capacity o feet m	f Reel	A	pprox. Weiş lb. kg	ght	Standard			F	Reel Dime in.	nsions** mm	*		
Number	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	3/8 10 3/4 19	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	С	E	F	G	н	х
N515-14-16-8L		<b>25</b> 8	<b>25</b> 8	<b>48</b> 22	<b>64*</b> 29	<b>83</b> 38	N203	<b>9</b> 229	<b>3</b> 76	<b>8</b> 203	<b>17.62</b>	10.12	16.25	9.12	7
N515-16-17-10.5C		35 11	35 11	<b>51</b> 23	<b>67</b> *	<b>86</b> 39	N203	<b>9</b> 229	<b>3</b>	<b>10.5</b> 267	<b>18.5</b> 470	257 <b>10.12</b> 257	413 <b>17</b> 432	232 <b>9.12</b> 232	178 <b>7</b> 178
N515-19-20-10.5J		<b>50</b> 15	<b>50</b> 15	<b>63</b> 29	<b>81</b> * 37	<b>98</b> 44	N203	<b>9</b> 229	<b>3</b> 76	<b>10.5</b> 267	<b>20.75</b> 527	<b>10.12</b> 257	<b>20</b> 508	<b>10.62</b> 270	<b>7</b> 178
N515-23-24-15.5J		<b>75</b> 23	<b>65</b> 20	<b>75</b> 34	<b>92*</b> 42	<b>110</b> 50	N203	<b>9</b> 229	<b>3</b> 76	<b>15.5</b> 394	<b>23.75</b> 603	<b>10.12</b> 257	<b>24</b> 610	<b>12.62</b> 321	<b>7</b> 178
N516-25-26-15.5B		<b>75</b> 23	<b>75</b> 23	<b>90</b> 34		<b>125</b> 57	N204	<b>10</b> 254	<b>4</b> 102	<b>15.5</b> 394	<b>25.25</b> 641	<b>11.12</b> 282	<b>26</b> 660	<b>13.62</b> 346	<b>8</b> 203

#### 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 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.

#### **Available Roller Positions**



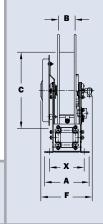


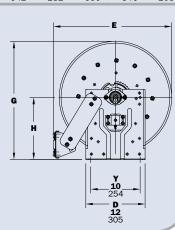


Phone: **518-797-3791** 

Toll Free: 1-877-467-3357







## Series N600 | Dual Hose

• Hydraulics • Spray Painting • Air/Water

#### To handle dual 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 inlets: 90° balanced pressure swivel joints, 1/2" female NPT threads.
- Standard outlets: 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.
- Reels for use with oxygen/acetylene. See Series N400 on page 8.
- Optional full flow swivel joint is available upon request.
   Add 1-3/4" to "F" dimension.



Standard configuration shown

#### **PARTS DRAWING - ISO 80**

Model	Но	ose Capa feet		el	Ар	prox. Wei	ight	Standard			F		nsions** 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	С	E	F	G	н	х
N615-19-20-10.5C		2/35	2/35	2/20	63	74*	98	N203	9	3	10.5	20.75	11.75	20	10.62	7
1013-13-20-10.30		2/11	2/11	2/6	29	34	44	11203	229	76	267	527	298	508	270	178
N617-19-20-10.5J		2/50	2/50	2/25	66	84*	101	N205	11	5	10.5	20.75	13.75	20	10.62	9
NO11-13-20-10.5J		2/15	2/15	2/8	30	38	46	N2U5	279	127	267	527	349	508	270	229
N615-23-24-10.5B		2/65	2/60	2/30	87	104*	122	N203	9	3	10.5	23.75	11.75	24	12.62	7
N015-23-24-10.5B		2/20	2/18	2/9	40	47	55	N203	229	76	267	603	298	610	321	178
N617-25-26-15.5B		2/75	2/75	2/50	93	-	128	NOOF	11	5	15.5	25.25	13.75	26	13.62	9
N017-25-26-15.5B		2/23	2/23	2/15	42	_	58	N205	279	127	394	641	349	660	346	229
N617-25-26-15.5A		2/100	2/85	-	120	-	155	N205	11	5	15.5	25.25	14.5	26	13.62	9
NO11-23-20-15.5A		2/31	2/26	-	54	-	70	N2U5	279	127	394	641	368	660	346	229

#### 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).
- $***\ \mbox{X},\ \mbox{Y}$  indicate mounting holes. See page 5.

For hydraulic tool circuit applications, full flow swivels with Viton® seals are recommended (add 1.75 to "F" dimension in chart).

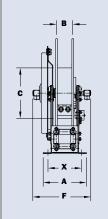
### Available Roller Positions

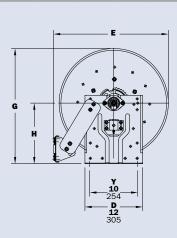












## Dual | Series 600

Hydraulics
 Spray Painting
 Air/Water

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

- Rollformed channel frame for heavy-duty applications.
- · Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlets: 90° balanced pressure swivel joints,
   1/2" female NPT threads (1" inlet available). Must be specified.
- Standard outlets: 1/2" female NPT threads (3/4" outlet available). Must be specified.
- 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.
- Constant tension is available consult factory.
- Reels for use with oxygen/acetylene. See Series N400 on page 8.
- Optional full flow swivel joint is available upon request.
   Add 1-3/4" to "F" dimension.



Standard configuration

#### **PARTS DRAWING - ISO 8**

Model		Hose C	apacity feet m	of Reel		We	orox. ight kg	Standard				Red	el Dimer in. r		***			
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	<b>3/4</b> 19 <b>1-9/32</b> 33	NET	SHIP	Roller Assy.	A	В	С	D	E	F	G	Н	X	Y
615-23-24-10.5B		2/65	2/60	2/30		70	105	R203	8.25	3	10.5	23.25	24.38	13	23.88	12.5	3.5	20
015-23-24-10.5B		2/20	2/18	2/9	-	32	48	R203	210	76	267	591	619	330	607	318	89	508
617-25-26-15.5B		2/75	2/75	2/50	-	93	128	R205	10.25	5	15.5	25	26.12	15	25.88	13	5.5	21.75
017-23-20-13.36		2/23	2/23	2/15	-	42	58	K205	260	127	394	635	663	381	657	343	140	552
617-25-26-15.5A		2/100	2/85	-	-	120	155	R205	10.25	5	15.5	25	26.12	15.75	25.88	13.5	5.5	21.75
017-25-20-15.5A		2/31	2/26	-	-	54	70	K205	260	127	394	635	663	400	657	343	140	552
†618-30-31-15.5A		-	-	2/100	2/50	130	165	R206	11.25	6	15.5	28.5	29.62	16.75	31.88	17	6.5	25.25
010-30-31-13.3A		-	-	2/31	2/15	59	75	11200	286	152	394	724	752	425	797	432	165	641

#### 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.

- \*\*\*X, Y indicate mounting holes. See page 5. † Must specify if 1" joints and 3/4" outlet
- † Must specify if 1" joints and 3/4" outlet risers are required.

For hydraulic tool circuit applications, full flow swivels with Viton® seals are recommended (add 1.75 to "F" dimension in chart).

### Available Roller Positions



VR (OPT)



Phone: **518-797-3791** 

Toll Free: 1-877-467-3357



### Series N700

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

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

- Narrow frame and compact mounting base.
- · Non-sparking ratchet assembly.
- · Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° balanced pressure swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT threads.
- Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar) – must specify.
- Temperatures from -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.

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

Model	Н		city of Re t m	el	Ар	prox. Wei	ight	Standard			F		nsions** 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 <b>35</b>	8 <b>35</b>	24 <b>55</b>	29 <b>67</b> *	39 <b>90</b>		254 <b>10</b>	102 <b>4</b>	203 <b>10.5</b>	448 <b>18.5</b>	286 <b>11.25</b>	413 <b>17</b>	232	203 <b>8</b>
N716-16-17-10.5C		-	35 11	<b>35</b> 11	<b>55</b> 25	30	90 41	N204	254	<b>4</b> 102	267	<b>18.5</b> 470	286	432	<b>9.12</b> 232	203
		_	50†	50†	55	67*	90		10	4	8	19.5	11.25	17.5	9.12	8
†N716-17-18-8L		_	15†	15†	25	30	41	N204	254	102	203	495	286	445	232	203
N740 40 00 40 F1		-	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
N/10-23-24-15.5J		-	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
11710 20 24 10:00		30	23	20	43	46	59	11204	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.

### 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.

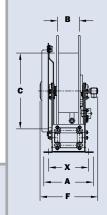
### Available Roller Positions

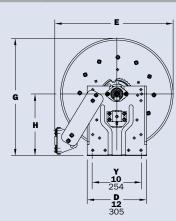












Lubrication • Air/Water • Assembly Operations
 Washdown • Air Tools • General Industrial Applications

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

- Rollformed channel frame for heavy-duty applications.
- · 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 temperaturess 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

#### **PARTS DRAWING - ISO 66**

Model	Hose	Capac feet	ity of R	eel	Ар	prox. Wei Ib. kg	ght	Standard				Re		nsions* 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	С	D	E	F	G	н	х	Υ
716-23-24-15.5J		-	65	65	<b>79</b>	86*	114	R204	9.25	4	15.5	23.25	24.38	12.75	23.88	12.5	4.5	20
		100	20 <b>75</b>	20 <b>65</b>	36 <b>94</b>	39 <b>102</b> *	52 <b>129</b>		235 <b>9.25</b>	102 <b>4</b>	394 <b>15.5</b>	591 <b>23.25</b>	619 <b>24.38</b>	324 <b>12.75</b>	607 <b>23.88</b>	318 <b>12.5</b>	114 <b>4.5</b>	508 <b>20</b>
716-23-24-15.5G		30	23	20	43	46	59	R204	235	102	394	591	619	324	607	318	114	508
740 05 00 45 50		-	75	75	90	-	125	D004	9.25	4	15.5	25	26.12	12.75	25.88	13.5	4.5	21.75
716-25-26-15.5B		-	23	23	41	-	57	R204	235	102	394	635	663	324	657	343	114	552
718-25-26-15.5G		-	100	100	96	-	131	R206	11.25	6	15.5	25	26.12	14.75	25.88	13.5	6.5	21.75
/10-23-20-13.3G		-	30	30	44	-	59	N200	286	152	394	635	663	375	657	343	165	552
718-30-31-20D		-	150	125	127	-	162	R206	11.25	6	20	28.5	29.62	15.5	31.38	17	6.5	25.25
110-30-31-200		-	46	38	58	-	73	K200	286	152	508	724	752	394	797	432	165	641

#### **Notes:**

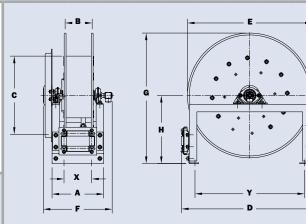
### A hose stop is necessary to keep spring from unwinding.

- 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 5.



### Available Roller Positions







Phone: **518-797-3791** 

Toll Free: 1-877-467-3357



## Series N800

- Fuel Dispensing (Consult Factory)
- Waste Oil Evacuation
   Air/Water

#### To handle 3/4" or 1" 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" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard pressures to 2000 psi (138 bar), available up to 6000 psi (414 bar) – must specify.
- Temperatures from -40°F to +250°F (-40°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 81**

Model	Hose (	Capacity of feet m	of Reel	Ap	prox. Weig lb. kg	ght	. Standard			F	Reel Dime in. 1		*		
Number	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	1 25 1-1/2 38	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	С	E	F	G	Н	х
N816-19-20-10.5J		25	15	75	83*	110	N204	10	4	10.5	20.75	13	20	10.62	8
NO10-13-20-10.3J		8	5	34	38	50	N204	254	102	267	527	330	508	270	203
†N818-23-24-10.5J		<b>50</b> †	<b>25</b> †	87	-	122	N206	12	6	10.5	23.75	15	24	12.62	10
NO10-23-24-10.3J		15†	8†	39	-	55	NZUG	305	152	267	603	381	610	321	254
N816-25-26-10.5B		60	35	96	-	131	N204	10	4	10.5	25.25	13	26	13.62	8
NO10-23-20-10.3B		18	11	44	-	59	N204	254	102	267	641	330	660	346	203
N818-25-26-10.5B		70	50	102	-	137	N206	12	6	10.5	25.25	15	26	13.62	10
NO10-23-20-10.3B		21	15	46	_	62	NZUG	305	152	267	641	381	660	346	254

#### Notes:

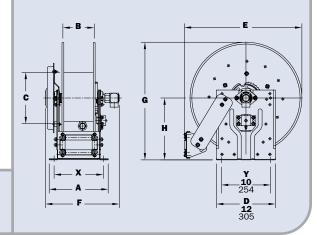
### A hose stop is necessary to keep spring from unwinding.

- 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.

### 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.



### Available Roller Positions









- Fuel Dispensing (Consult Factory)
- Waste Oil Evacuation
   Air/Water

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

- Rollformed channel frame for heavy-duty applications.
- Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- 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 6000 psi (414 bar) - must specify.
- Temperatures from -40°F to +250°F (-40°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 42**

Model	Hose	Capacity o	f Reel	Approx. lb.	. <b>Weight</b> kg	Standard				Re		nsions* mm	**			
Number	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	SHIP	Roller Assy.	А	В	С	D	E	F	G	н	Х	Υ
†818-23-24-10.5J		50†	25†	87	122	R206	11.25	6	10.5	23.25	24.38	15.5	23.88	12.5	6.5	20
		15†	8†	39	55		286	152	267	591	619	394	607	318	165	508
816-25-26-10.5B		60	35	96	131	R204	9.25	4	10.5	25	26.12	13.5	25.88	13.5	4.5	21.75
010 20 20 10.05		18	11	44	59	11204	235	102	267	635	663	343	657	343	114	552
818-25-26-10.5B		70	50	102	137	R206	11.25	6	10.5	25	26.12	15.5	25.88	13.5	6.5	21.75
010-23-20-10.30		21	15	46	62	R200	286	152	267	635	663	394	657	343	165	552
000 05 00 40 54		85	75	131	166	2000	13.25	8	10.5	25	27	18.25	25.88	13.5	8.5	21.75
820-25-26-10.5A		26	23	59	75	R308	337	203	267	635	686	464	657	343	216	552
		-	100	137	172		13.25	8	10.5	28.5	30.5	18.25	31.38	17	8.5	25.25
820-30-31-10.5A		_	30	62	78	R308	337	203	267	724	775	464	797	432	216	641
000 00 04 45 54		100	-	145	180	B000	13.25	8	15.5	28.5	30.5	18.25	31.38	17	8.5	25.25
820-30-31-15.5A		30	_	66	82	R308	337	203	394	724	775	464	797	432	216	641
								- / -								

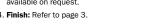
#### Notes:

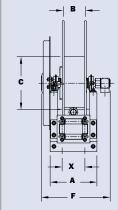
#### A hose stop is necessary to keep spring from unwinding.

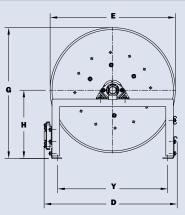
- 1. Specifications subject to change.
- 2. Reel models and capacities shown are for standard drag applications; for vertical lift applications, consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: Refer to page 3.

#### 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. \*\*\* X, Y indicate mounting holes. See page 5. †Capacity based on low pressure air hose only.







#### **Available Roller Positions**







Phone: **518-797-3791** 

Toll Free: 1-877-467-3357



- Bulk Transfer Fuel Dispensing (Consult Factory)
- Suction/Discharge (Consult Factory)

#### To handle 1-1/4" or 1-1/2" I.D. hose.

- Rollformed channel frame construction.
- · Non-sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet: 90° swivel joint, 1-1/2" female NPT threads, and 2" Victaulic® groove.
- Standard outlet: 1-1/2" female NPT threads.
- Standard pressures to 600 psi (41 bar).
- Temperatures from -25°F to +250°F (-32°C to +121°C).
- 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 29**

Model Number	Hose Capacity of Reel feet m				. <b>Weight</b> kg	Standard	Reel Dimensions*** in. mm									
	I.D. in. mm O.D. in. mm	<b>1-1/4</b> 32 <b>1-13/16</b> 46	<b>1-1/2</b> 38 <b>2-1/16</b> 52	NET	SHIP	Roller Assy.	А	В	D	E	F	G	н	X	Υ	
922-23-24B		40	25	104	139	R310	15.25	10	23.25	25.25	24	23.88	12.5	10.5	20	
V22 20 2 15		12	8	47	63		387	254	591	641	610	607	318	267	508	
920-25-26A		50	40	127	162	R308	13.25	8	25	27	22.75	25.88	13.5	8.5	21.75	
320-23-20A		15	12	58	73	NOO	337	203	635	686	578	657	343	216	552	
922-30-31A		75	50	156	191	R310	15.25	10	28.5	30.5	24.75	31.38	17	10.5	25.25	
		23	15	71	87	KOTO	387	254	724	775	629	797	432	267	641	

#### **Notes:**

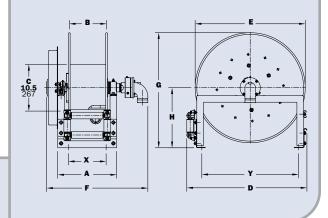
### A hose stop is necessary to keep spring from unwinding.

- 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.

\*\*\* X, Y indicate mounting holes. See page 5.



### 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.
- Temperatures from +20°F to +400°F (-7°C to +204°C).



#### **PARTS DRAWING - ISO 165**

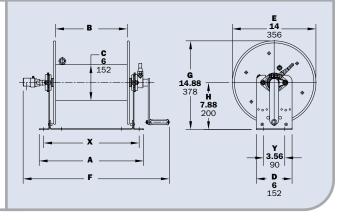
Model						pprox. Weig rank Rewi Ib. kg				ensions*** mm	
Number	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	3/8 10 3/4 19	1/2 13 7/8 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	F	х
1014-14-16		<b>100</b> 31	<b>75</b> 23	<b>40</b> 12	<b>23</b> 10	<b>42*</b> 19	<b>58</b> 26	<b>11.5</b> 292	<b>6</b> 152	<b>19.25</b> 489	<b>10</b> 254
1016-14-16		<b>150</b> 46	<b>100</b> 31	<b>70</b> 21	<b>24</b> 11	<b>42*</b> 19	<b>59</b> 27	<b>13.5</b> 343	<b>8</b> 203	<b>21.25</b> 540	<b>12</b> 305
1020-14-16		<b>250</b> 76	<b>175</b> 53	<b>100</b> 30	<b>25</b> 11	<b>42*</b> 19	<b>60</b> 27	<b>17.5</b> 445	<b>12</b> 305	<b>25.25</b> 641	<b>16</b> 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 5.



- 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.



Electric Rewind

Standard configuration shown



Optional External
Mounting Brackets

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

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

Model Number	Hose Capacity 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	3/8 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	16.5	19	19.25	16.5	9.5		
1014 11 10		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		
1320-17-16		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		
1320-17-16		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		
1930-17-18		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		
1330-11-18		_	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	<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

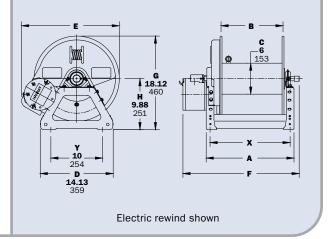
- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with:
  - A = Air Rewind -

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 5.



• Air Compressors • Washdown

#### 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).
- 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	<b>5/8</b> 16 <b>1</b> 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	24.13	18.5	11.5	
1010-11-10		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	
1020-11-10		61	38	15	45	30	584	457	419	483	867	724	546	
1830-17-18		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	968	826	648	
1836-17-18		300	200	36	129*	71	33	28	16.5	19	44.13	38.5	31.5	
1020-11-18		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.
- 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	15/68	<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:
  - A = Air Rewind -

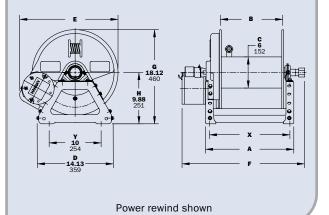
Supplied with control valve and 18" air hose.

- 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 5.



hannay.com <u>reels@hannay</u>.com Phone: **518-797-3791** Domestic FA Toll Free: **1-877-467-3357** International

## Series 2000 | Dual Hose

Hydraulics
 Spray Painting
 Air/Water

#### 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), available up to 10,000 psi (690 bar) - must specify.
- Temperatures from +20°F to +400°F (-7°C to +204°C).
- Reels for use with oxygen/acetylene. See Series 2400 Hannay Reels Welding Catalog H0408-W.





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

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

Model Number						pprox. Weig rank Rewin Ib. kg see Note 3	d3	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	
2020-11-10		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	
2020-17-10		2/84	2/61	2/38	16	50	32	584	457	470	483	787	762	546	
2030-17-18		2/350	2/250	2/175	37	129*	72	27	22	18.5	19	35	34	25.5	
2030-11-10		2/107	2/76	2/53	17	59	33	686	559	470	483	889	864	648	
2036-17-18		2/425	2/300	2/225	39	129*	74	33	28	18.5	19	41	40	31.5	
2030-11-10		2/130	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	<b>18</b> /8.2	<b>18</b> /8.2
Air	15/68	15/6.8

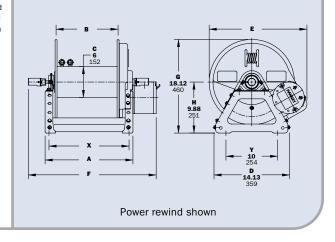
- 4. Dimension "F" is the overall length of standard model reels. MX chain-drive crank models require 2" clearance to remove crank handle.
- 5. When ordering power rewind models, prefix model number with:

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 5.



## Dual | Series G2000

Hydraulics
 Spray Painting
 Air/Water

#### 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.
- · Gear-driven crank rewind.
- Pinion brake as standard.
- 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), available up to 10,000 psi (690 bar) – must specify.
- Temperatures from +20°F to +400°F (-7°C to +204°C).
- For power rewind, see Series 2000, page 20.
- Reels for use with oxygen/acetylene.
   See Series 2400 Hannay Reels Welding Catalog H0408-W.





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

#### **PARTS DRAWING - ISO 205**

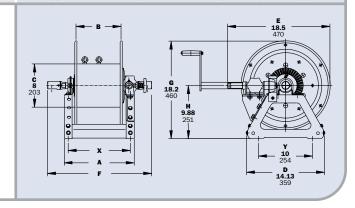
Model	Но		city of Re t m	eel		pprox. Weig rank Rewi Ib. kg			Reel Dime in.	nsions*** mm	
Number	I.D. in. mm O.D. in. mm	1/4 6 5/8 16	3/8 10 3/4 19	1/2 13 7/8 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	F	х
G2016-17-18-8		<b>2/75</b> 2/23	<b>2/50</b> 2/15	<b>2/35</b> 2/11	<b>40</b> 15	<b>80</b> * 36	<b>75</b> 34	<b>13</b> 330	<b>8</b> 203	<b>21</b> 533	<b>11.5</b> 292
G2020-17-18-8		<b>2/125</b> 2/38	<b>2/100</b> 2/31	<b>2/50</b> 2/15	<b>42</b> 18	<b>98*</b> 45	<b>77</b> 35	<b>17</b> 432	<b>12</b> 305	<b>25</b> 635	<b>15.5</b> 394
G2026-17-18-8		<b>2/200</b> 2/61	<b>2/150</b> 2/46	<b>2/100</b> 2/31	<b>44</b> 19	<b>110</b> *	<b>79</b> 36	<b>23</b> 584	<b>18</b> 457	<b>31</b> 787	<b>21.5</b> 546

#### Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 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 applies when shipped as a parcel package (via FedEx or UPS Ground).
- \*\*\* X, Y indicate mounting holes. See page 5.

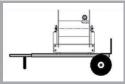


- Fuel Dispensing (Consult Factory) Spray Operations
- Fire Protection

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

- Economical manual rewind reels for long lengths of hose.
- Choose disc rewind or removable direct crank rewind.
- · Supplied with spring actuated pin lock.
- Standard inlet: 90° ball bearing swivel joint,
   1" female NPT threads.
- Standard outlet: 1" female NPT thread.
- 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 4000 psi (276 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 Aluminum Hand Cart**4300-Al mounting available

#### **PARTS DRAWING - ISO 113**

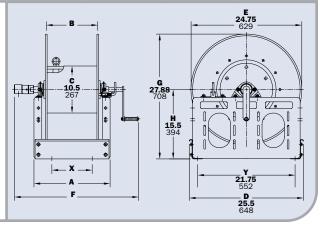
Model	Hos	se Capacity of I feet m	Reel		<b>Weight</b> Rewind kg	Reel Dimensions*** in. mm						
Model Number	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	SHIP	A	В	F	х			
3016-25-26		100	75	85	120	13	7.5	24.5	7.75			
3010-23-20		30	23	39	54	330	191	622	197			
3020-25-26		150	100	94	129	17	11.5	28.5	9			
3020-23-20		46	30	43	59	432	292	724	229			
3024-25-26		200	125	103	138	21	15.5	32.5	13			
3024-23-20		61	38	47	63	533	394	826	330			
3028-25-26		275	175	113	155	25.5	20	37	17.5			
3020-25-20		84	53	51	70	648	508	940	445			

#### Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. Power rewind NOT available on these models.
- Dimension "F" is the overall length of standard model reels. For crank rewind models, 3-1/2" clearance is required to remove crank.
- 5. Subtract 5" from "F" dimension for disc rewind models.
- 6. **Finish:** Call factory for offshore/marine finish, available at extra cost. 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 5.



• Fuel Dispensing (Consult Factory) • Bulk Transfer

Fire Protection

#### To handle 1-1/4" or 1-1/2" I.D. hose.

- Economical manual rewind reels for long lengths of hose.
- Choose disc rewind or removable direct crank rewind.
- · Supplied with spring actuated pin lock.
- Standard inlet: 90° ball bearing swivel joint, 1-1/2" female NPT threads, and 2" Victaulic® groove.
- Standard outlet: flanged riser with 1-1/2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel.
   Options: also available in aluminum or stainless steel.
- Standard pressures to 600 psi (41 bar), available up to 1000 psi (69 bar) – must specify.
- Temperatures from -25°F to +250°F (-32°C to +121°C).
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Standard configuration shown



**Optional Aluminum Hand Cart** 4300-AL mounting available.

#### **PARTS DRAWING - ISO 111**

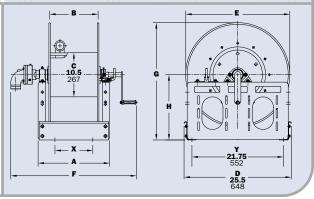
Model	н	ose Capacity of feet m	Reel	Crank	. Weight Rewind kg	Reel Dimensions*** in. mm							
Number	I.D. in. mm O.D. in. mm	<b>1-1/4</b> 32 <b>1-13/16</b> 46	<b>1-1/2</b> 38 <b>2-1/16</b> 52	NET	SHIP	A	В	E	F	G	н	х	
3520-25-26		75	50	104	139	17	11.5	24.75	30.75	27.88	15.5	9	
		23	15	47	63	432	292	629	781	708	394	229	
3524-25-26		100	75	113	157	21	15.5	24.75	34.75	27.88	15.5	13	
		30	23	51	71	533	394	629	883	708	394	330	
3528-25-26		150	100	123	173	25.5	20	24.75	39.25	27.88	15.5	17.5	
		46	30	56	78	648	508	629	997	708	394	445	
3524-30-31		150	100	124	174	21	15.5	28.75	34.75	29.88	15.5	13	
552 : 55 52		46	30	56	79	533	394	730	883	759	394	330	
3528-30-31		200	150	134	184	25.5	20	28.75	39.25	29.88	15.5	17.5	
3320-30-31		61	46	61	83	648	508	730	997	759	394	445	
3534-30-31		-	200	147	197	31.5	26	28.75	45.25	29.88	15.5	23.5	
3334-30-31		_	61	67	89	800	660	730	1149	759	394	597	
3530-33-34		-	250	138	188	27.5	22	31.75	41.25	32.38	16.5	19.5	
3330-33-34		_	76	63	85	699	559	806	1048	822	419	495	

#### Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. Power rewind NOT available on these models.
- Dimension "F" is the overall length of standard model reels. For crank rewind models, 3-1/2" clearance is required to remove crank.
- 5. Subtract 5" from "F" dimension for disc rewind models.
- Finish: Call factory for offshore/marine finish, available at extra cost. 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 5.



- Fuel Dispensing (Consult Factory) 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).
- Rollers and roller mounting brackets are accessory items. Specify roller position.





**Optional External Mounting Brackets** 

#### **PARTS DRAWING - ISO 68**

Model Number	Number					nt d			Reel	Dimension in. mm	S***		
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	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	27.75	20.5	13.5
4010 11 10		15	11	16	36	32	381	254	419	483	705	521	343
4024-17-18		100	50	46	98*	81	21	16	16.5	19	33.75	26.5	19.5
4024-17-10		30	15	21	45	37	533	406	419	483	857	673	495
4030-17-18		150	75	57	110*	92	27	22	16.5	19	39.75	32.5	25.5
4030-17-16		46	23	26	50	42	686	559	419	483	1010	826	648
4038-17-18		200	100	70	-	124	35	30	16.5	19	47.75	40.5	33.5
4036-17-18		61	30	32	-	56	889	762	419	483	1213	1029	851

#### **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 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

- 4. 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:

Supplied with control valve and 18" air hose. \*\*\* X, Y indicate mounting holes. See page 5.

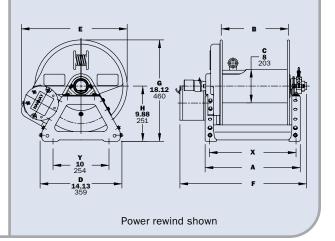
- E = Electric Rewind -
  - 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.
- **HD** = Hydraulic Rewind -Not supplied with control valve.
- 6. Finish: Refer to page 3.
- 7. Be sure to check dimensions 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).
- (Also applies for external mounting brackets.)

Domestic FAX: 1-800-733-5464

International FAX: 518-797-3259



- Fuel Dispensing (Consult Factory) 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: gear-driven crank rewind with removable handle and adjustable brake.
- 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: 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).
- Rollers and roller mounting brackets are accessory items. Specify roller position.



#### **PARTS DRAWING - ISO 206**

Model Number	Hos	se Capacity of I feet m	Reel	Crank	. <b>Weight</b> <b>Rewind</b> kg lote 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>1-1/2</b> 38	NET	SHIP	A	В	E CRANK	E POWER	F	X			
4118-17-18		50	35	62	97	15	10	18	20.5	21.5	7.5			
		15 <b>100</b>	11 <b>50</b>	28 <b>72</b>	44 <b>107</b>	381 <b>21</b>	254 <b>16</b>	457 <b>18</b>	521 <b>20.5</b>	546 <b>27.5</b>	190 <b>13.5</b>			
4124-17-18		30	15	33	49	533	406	<b>45</b> 7	<b>20.5</b> 521	699	343			
4400 47 40		150	75	83	118	27	22	18	20.5	33.5	19.5			
4130-17-18		46	23	38	54	686	559	457	521	851	495			
4138-17-18		<b>200</b> 61	<b>100</b> 30	<b>96</b> 44	<b>131</b> 59	<b>35</b> 889	<b>30</b> 762	<b>18</b> 457	<b>20.5</b> 521	<b>41.5</b> 1054	<b>27.5</b> 698			

#### 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:

	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.
- 5. When ordering standard gear rewind models, prefix model number with:
  - **G** = Gear Rewind.

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 –

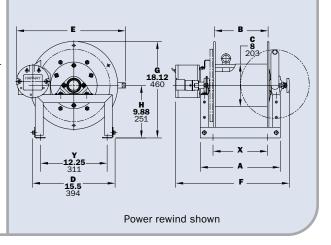
  Not supplied with control valve.
- 6. Finish: Refer to page 3.
- 7. Be sure to check dimensions and weights prior to ordering.

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

\*\*\* X, Y indicate mounting holes. See page 5.

Phone: **518-797-3791** 

Toll Free: 1-877-467-3357



- Fuel Dispensing (Consult Factory) Fire Protection
- Spray Operations
   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.
- · Consult factory for optional chain guard.
- \* Heavy-duty construction required for water blasting and sewer cleaning applications. Consult factory.



**Optional Auxiliary Rewind** 





Domestic FAX: 1-800-733-5464

International FAX: 518-797-3259

- Fuel Dispensing (Consult Factory) Fire Protection
- Spray Operations
   Water Blasting\*
   Sewer Cleaning\*

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

Model Number	Hos		city of Ree t m	1	Approx. Weight Crank Rewind Ib. kg 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 <b>1-1/2</b> 38	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	н	Х	Υ	
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	
112121		61	30	18	39	58	533	394	521	476	645	724	546	308	330	425	
6032-19-21		<b>325</b> 99	<b>175</b> 53	85	<b>102</b> 46	<b>144</b> 65	29.5	24	<b>20.5</b> 521	18.75	33.88	<b>37</b> 940	<b>21.5</b> 546	<b>12.12</b> 308	21.5	<b>16.75</b> 425	
		400	150	26 <b>125</b>	92	134	749 <b>21</b>	610 <b>15.5</b>	20.5	476 <b>22.75</b>	861 <b>25.38</b>	28.5	23.5	12.12	546 <b>13</b>	425 <b>16.75</b>	
6024-23-24		122	46	38	<b>92</b> 42	61	533	394	<b>20.5</b> 521	578	<b>23.38</b> 645	<b>28.5</b> 724	<b>23.3</b> 597	308	330	425	
		_	225	200	105	147	27.5	22	20.5	22.75	31.88	35	23.5	12.12	19.5	16.75	
6030-23-24		_	68	61	48	67	699	559	521	578	810	889	597	308	495	425	
		_	300	250	120	162	35	29.5	20.5	22.75	39.38	42.5	23.5	12.12	27	16.75	
6038-23-24		_	91	76	54	73	889	749	521	578	1000	1080	597	308	686	425	
0040 05 00		250	100	75	88	130	13	7.5	25.5	24.75	17.38	20.5	27.88	15.5	7.75	21.75	
6016-25-26		76	30	23	40	59	330	191	648	629	441	521	708	394	197	552	
6022-25-26		450	175	125	100	142	19	13.5	25.5	24.75	23.38	26.5	27.88	15.5	11	21.75	
0022-23-20		137	84	38	45	64	483	343	648	629	594	673	708	394	279	552	
6028-25-26		-	275	175	113	155	25.5	20	25.5	24.75	29.88	33	27.88	15.5	17.5	21.75	
0020 20 20		-	84	53	51	70	648	508	648	629	759	838	708	394	445	552	
6018-30-31		400	200	150	101	151	15	9.5	25.5	28.75	19.38	22.5	29.88	15.5	7	21.75	
		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	
		-	107	76	51	74	533	394	648	730	645	724	759	394	330	552	
6028-30-31		-	-	300	121	<b>171</b>	25.5	20	25.5	28.75	29.88	33	29.88	15.5	17.5	21.75	
		-	-	91 <b>400</b>	55 <b>129</b>	78 <b>179</b>	648 <b>25</b>	508 <b>20</b>	648 <b>31.5</b>	730 <b>31.75</b>	759 <b>29.62</b>	838 <b>32.75</b>	759 <b>33.62</b>	394 <b>17.75</b>	445 <b>17.5</b>	552 <b>27.75</b>	
†6028-33-34		_		122	<b>129</b> 59	179 81	635	<b>5</b> 08	<b>31.5</b> 800	<b>31.75</b> 806	752	<b>32.75</b> 832	<b>33.62</b> 854	451	<b>17.5</b> 445	705	

#### **Notes:**

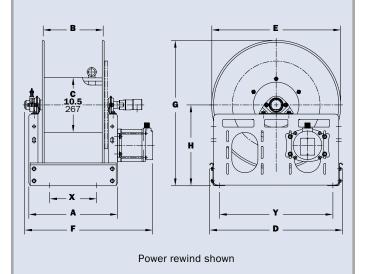
- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in 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	<b>20</b> /9.1	<b>20</b> /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 5.
- † Some applications require a clutch/ reduction unit.



## Series 7000 | Dual Hose

Hydraulics
 Dual Agents

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

- Two swivel joint inlets and two outlet risers to handle two equal lengths of hose.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor. An auxiliary rewind is standard.
- Crank rewind and power rewind reels, pinion brake is standard.
- Standard inlets: 90° ball bearing swivel joints, 1" female NPT threads.
- Standard outlets: 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).
- · Consult factory for optional chain guard.



#### **PARTS DRAWING - ISO 72**

Model Number	Hose Capacity of Reel feet m			Approx Crank Ib. see 1	Reel Dimensions*** in. mm										
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	1 25 1-1/2 38	NET	Freight SHIP Wt.	A	В	D	E	F CRANK	F POWER	G	н	х	Υ
7024-19-21		2/60	2/25	100	142	21	15.5	20.5	21.88	29.75	32.12	21.5	12.12	13	16.75
7026-23-24		2/18 2/90	2/8 <b>2/50</b>	45 <b>105</b>	64 <b>147</b>	533 <b>23</b>	394 <b>17.5</b>	521 <b>20.5</b>	556 <b>23</b>	756 <b>31.75</b>	816 <b>34.12</b>	546 <b>23.5</b>	308 <b>12.12</b>	330 <b>15</b>	425 <b>16.75</b>
7032-25-26		2/27 <b>2/175</b> 2/53	2/15 <b>2/100</b> 2/31	48 <b>129</b> 59	67 <b>179</b> 81	584 <b>29.5</b> 749	445 <b>24</b> 610	521 <b>25.5</b> 648	584 <b>24.75</b> 629	806 <b>38.25</b> 972	867 <b>40.62</b> 1032	597 <b>27.88</b> 708	308 <b>15.5</b> 394	381 <b>21.5</b> 546	425 <b>21.75</b> 552
†7032-30-31		<b>2/300</b> 2/91	<b>2/175</b> 2/53	<b>137</b> 62	<b>187</b> 85	<b>29.5</b> 749	<b>24</b> 610	<b>25.5</b> 648	<b>28.75</b> 730	<b>38.25</b> 972	<b>40.62</b> 1032	<b>29.88</b> 759	<b>15.5</b> 394	<b>21.5</b> 546	<b>21.75</b> 552
†7024-33-34		<b>2/225</b> 2/69	<b>2/150</b> 2/46	<b>120</b> 54	<b>170</b> 77	<b>20.5</b> 521	<b>15.5</b> 394	<b>31.5</b> 800	<b>31.75</b> 806	<b>29.75</b> 756	<b>32.12</b> 816	<b>33.62</b> 854	<b>17.75</b> 451	<b>13</b> 330	<b>27.75</b> 705
†7032-33-34		<b>2/350</b> 2/107	<b>2/225</b> 2/69	<b>137</b> 62	<b>187</b> 85	<b>29</b> 737	<b>24</b> 610	<b>31.5</b>	<b>31.75</b> 806	<b>38.25</b> 972	<b>40.62</b> 1032	<b>33.62</b> 854	<b>17.75</b> 451	<b>21.5</b> 546	<b>27.75</b> 705

#### Notes:

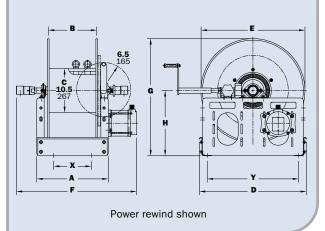
- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- 4. Weights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

	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	<b>20</b> /9.1	<b>20</b> /9.1

- 5. When ordering, 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. MX = Chain-Driven Crank
- 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 5.
- † Some applications require a clutch/reduction unit.



- Fuel Dispensing (Consult Factory)
   Bulk Transfer
  - Suction/Discharge (Consult Factory)

#### To handle single 1-1/4" or 1-1/2" I.D. 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 and power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 1-1/2" female NPT threads, and 2" Victaulic® groove.
- Standard outlet: flanged riser, 1-1/2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel.
   Options: also available in aluminum or stainless steel.
- Standard pressures to 600 psi (41 bar), consult factory for other pressure ratings – must specify.
- Temperatures from -25°F to +250°F (-32°C to +121°C), optional temperatures to +400°F (+204°C) – must specify.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- · Consult factory for optional chain guard.





#### **Optional Auxiliary Rewind**

Ring and pinion shaft rewind unit with removable crank handle.

#### **PARTS DRAWING - ISO 18**

Model Number	Hose Capacity of Reel feet m			Crank lb.	Approx. Weight Crank Rewind Reel Dimensions*** Ib. kg see Note 4										
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>1-1/4</b> 32 <b>1-13/16</b> 46	<b>1-1/2</b> 38 <b>2-1/16</b> 52	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	Н	Х	Y
7528-19-21		70	50	104	146	25.5	20	20.5	18.75	32	33	21.5	12.12	17.5	16.75
1320-13-21		21	15	47	66	648	508	521	476	813	838	546	308	445	425
7538-23-24		175	100	130	172	35	29.5	20.5	22.75	41.5	42.5	23.5	12.12	27	16.75
1000-20-24		53	30	59	78	889	749	521	578	1054	1080	597	308	686	425
7520-25-26		75	50	106	148	17	11.5	25.5	24.75	23.5	24.5	27.88	15.5	9	21.75
1320-23-20		23	15	48	67	432	292	648	629	597	622	708	394	229	552
7528-25-26		125	100	123	165	25.5	20	25.5	24.75	32	33	27.88	15.5	17.5	21.75
1320-23-20		38	30	56	75	648	508	648	629	813	838	708	394	445	552
7522-30-31		125	100	118	168	19	13.5	25.5	28.75	25.5	26.5	29.88	15.5	11	21.75
1022-00-01		38	30	54	76	483	343	648	730	648	673	759	394	279	552
†7528-30-31		200	150	131	181	25.5	20	25.5	28.75	32	33	29.88	15.5	17.5	21.75
11020-00-01		61	46	59	82	648	508	648	730	813	838	759	394	445	552
†7526-33-34		200	175	133	183	22.5	17.5	31.5	31.75	29.25	30.25	33.62	17.75	15	27.75
11020-00-04		61	53	60	83	572	445	800	806	743	768	854	451	381	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.

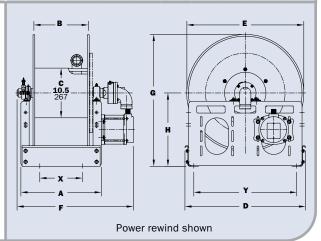
	Net Ibs/kg	Ship lbs/kg
Electric	<b>40</b> /18.1	<b>40</b> /18.1
Hydraulic	<b>20</b> /9.1	<b>20</b> /9.1
Δir	20/9 1	20/9 1

- 5. When ordering, 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 5.
†Some applications require a clutch/reduction unit.



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

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

- Heavy-duty reel designed for longer lengths and larger diameters of hose through 2" I.D.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with a pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° ball bearing swivel joint, 2" female NPT threads.
- Standard outlet: flanged riser, 2" female NPT threads.
- Standard: inlet, outlet riser, and hub assembly are steel.
   Options: also available in aluminum or stainless steel.
- Pressures to 600 psi (41 bar).
- Temperatures from -25°F to +250°F (-32°C to +121°C), optional temperatures to +400°F (+204°C) – must specify.
- Consult factory for other pressures and temperatures.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- · Consult factory for optional chain guard.





#### **Chain Clutch-Reduction Units**

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

#### **PARTS DRAWING - ISO 35**

Model Number	Hose	e Capacity of feet m	Reel	Crank Ib.	. Weight Rewind kg Note 3	Reel Dimensions*** in. mm									
For power rewind see Note 4	I.D. in. mm O.D. in. mm	<b>1-1/2</b> 38 <b>2-1/16</b> 52	2 51 <b>2-9/16</b> 65	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	Н	Х	Υ
8234-26-27		80	60	120	170	26.25	20	27	25.75	33.75	34.75	26.62	13.75	18.75	23.25
0234-20-21		24	18	54	77	667	508	686	654	857	883	676	349	476	591
8238-26-27		100	75	145	195	30.25	24	27	25.75	37.75	38.75	26.62	13.75	22.75	23.25
0230-20-21		30	23	66	88	768	610	686	654	959	984	676	349	578	591
8246-26-27		145	100	196	245	38.25	32	27	25.75	45.75	46.75	26.62	13.75	30.75	23.25
0240-20-21		44	30	89	112	972	813	686	654	1162	1188	676	349	781	591
8226-33-34		85	60	80	150	17.75	11.5	31.5	31.75	25.25	26.25	33.38	17.75	10.25	27.75
0220-33-34		26	18	36	68	451	292	800	806	641	667	848	445	260	705
8234-33-34		150	115	133	230	26.25	20	31.5	31.75	33.75	34.75	33.38	17.75	18.75	27.75
0234-33-34		46	35	60	105	667	508	800	806	857	883	848	445	476	705
8238-39-40		340	225	218	420	30.25	24	40	39	37.75	38.75	39.88	20.38	22.75	37
0230-33-40		104	69	99	191	768	610	1016	991	959	984	1013	518	578	940

#### Notes:

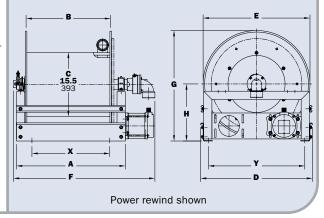
- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	<b>Net lbs</b> /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	<b>20</b> /9.1	<b>20</b> /9.1

- When ordering power rewind models, prefix model number with:
  - A = Air Rewind –
    Supplied with control valve and 25" 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 o
  - Not supplied with control valve.
- 5. 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.

\*\*\* X, Y indicate mounting holes. See page 5.



• Fueling Applications (Consult Factory) • Bulk Transfer

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

#### To handle 2-1/2" or 3" I.D. hose.

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





#### **Chain Clutch-Reduction Units**

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

#### **PARTS DRAWING - ISO 57**

Model Number	Hose Capacity of Reel feet m			Approx. Crank I Ib. see N	Reel Dimensions*** in. mm										
For power rewind see Note 4	I.D. in. mm O.D. in. mm	<b>2-1/2</b> 64 <b>3-3/16</b> 81	<b>3</b> 76 <b>3-3/4</b> 95	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	н	Х	Υ
9332-33-34		30	25	147	217	23.75	17.5	31.5	31.75	33.75	33.25	33.88	18	16.25	27.75
3332-33-34		9	8	67	98	603	445	800	80	857	845	861	457	413	705
9338-33-34		45	35	187	257	30.25	24	31.5	31.75	40.25	39.75	33.88	18	22.75	27.75
3330-33-34		14	11	85	117	768	610	800	807	1022	1010	861	457	578	705
9346-33-34		60	50	237	372	38.25	32	31.5	31.75	48.25	47.75	33.88	18	30.75	27.75
3340-33-34		18	15	108	169	972	813	800	807	1226	1213	861	457	781	705
9338-39-40		90	80	239	480	30.25	24	40	39	40.25	39.75	40.38	20.88	22.75	37
3330-33-40		27	24	108	218	768	610	1016	991	1022	1010	1026	530	578	940
9334-45-46		130	115	361	525	26.25	20	46	45	36.25	35.75	46.38	23.88	18.75	43
3334-43-40		40	35	164	239	667	508	1168	1143	921	908	1178	607	476	1092

#### Notes:

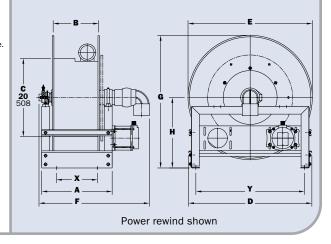
- 1. Specifications subject to change
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	Net Ibs/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

- 4. When ordering power rewind models, prefix model number with:
  - A = Air Rewind -
  - Supplied with control valve and 25" 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.
- 5. 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.

\*\*\* X, Y indicate mounting holes. See page 5.



# 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.

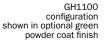
#### **Model 1100**

- 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° 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.
- $\bullet$  Temperatures from -40°F to +250°F (-40°C to +121°C).
- Pneumatic tires standard.







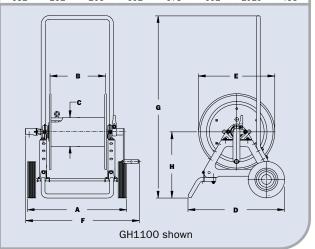
GHAT1200 configuration shown

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

Model		Hose Capacity of Reel feet m							Approx. Weight Reel Dimensions Ib. kg in. mm									
Number	I.D. in.	3/8 10	1/2 13	<b>5/8</b> 16	3/4 19	<b>1</b> 25	NET	SHIP	A	В	С	D	E	F	G	Н		
	O.D. in.	<b>3/4</b> 19	<b>7/8</b> 22	<b>1</b> 25	<b>1-9/32</b>	<b>1-1/2</b> 38												
1100		275	175	125	-	-	47	100*	21.5	12	6	21	16.5	25.38	39	13.81		
		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).



# Series **C1150/ATC1250**

- Industrial Maintenance Construction
  - Agriculture
     Grounds Maintenance

#### For storage of hose, cable, rope or wire.

- Direct crank rewind and cam-lock drag brake.
- One-piece foot and removable steel handlebar.

#### Model C1150

- A 1-1/8" x 2-3/8" (28 mm x 60 mm) opening in the drum to initiate winding.
- Rubber tires standard.

#### Model ATC1250

- A larger version of the C1150 with a 4-1/2" x 9" (114 mm x 229 mm) drum opening.
- Pneumatic tires standard.





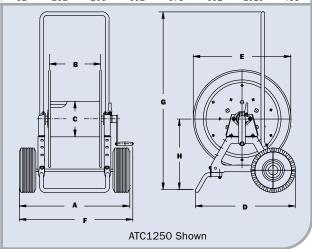
**Optional Folding Handle**For compact storage

#### PARTS DRAWING - C1150-ISO 48; ATC1250-ISO 87

Model Number		Cable	Capacity of feet m	of Reel			pprox. Weight  Ib. kg  in. mm									
	Gauge/Number of Conductors															
		16/3	14/3	12/3	10/3	NET	SHIP	Α	R	C	n	E .		G	н	
	O.D. in.	.390	.530	.600	.690			A			, v				"	
	mm	10	14	15	18											
04450		1100	500	400	300	44	100*	21.5	12	6	21	16.5	25	39	13.81	
C1150		335	152	122	91	20	46	546	305	152	533	419	635	991	351	
ATC12E0		1800	950	750	550	84	147*	24.88	11.5	8	23.31	22.75	27.25	40	17.25	
ATC1250		549	290	229	168	38	67	32	292	203	592	578	692	1016	438	

#### Notes:

- 1. Specifications subject to change.
- 2. Some assembly required.
- 3. When ordering specify model number, O.D., length, and weight of cable, hose, etc.
- 4. Finish: Refer to page 3.
- Be sure to check dimensions and weights prior to ordering.
- \*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).



## Series **C1500**

Hose • Rope • Cable • Wire

#### To handle single 1/4" through 1" O.D.

- Reels are designed for storage of long lengths of hose, cable, rope, wire or other materials.
- A 1-1/8" x 2-3/8" (28 mm x 60 mm) opening in the drum to initiate winding.
- 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...
- Optional divider discs can be placed at almost any point. Be sure to specify spacing of discs on your order.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



#### **Optional External Mounting Brackets**

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



#### **PARTS DRAWING - ISO 218**

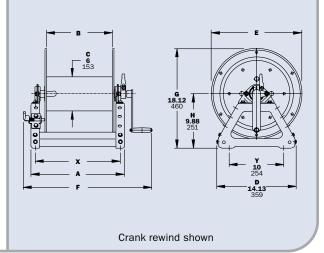
Model Number		Hose (	Capacity feet m	of Reel		Cı	prox. Wei rank Rewi Ib. kg see Note	nd	Reel Dimensions*** in. mm							
For power rewind see Note 5	O.D. in. mm	<b>1/4</b> 6	<b>1/2</b> 13	<b>3/4</b> 19	<b>1</b> 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E Power	F CRANK	F POWER	х	
C1514-17-18		1300	325	150	75	23	65*	58	11	6	16.5	19	18.25	16.5	9.5	
01314-17-10		396	99	46	23	10	30	26	279	152	419	483	464	491	241	
C1520-17-18		-	650	300	150	25	80*	60	17	12	16.5	19	24.25	22.5	15.5	
C1320-17-18		_	198	91	46	11	36	27	432	305	419	483	616	572	394	
C1526-17-18		-	900	450	225	27	98*	62	23	18	16.5	19	30.25	28.5	21.5	
C1320-11-10		-	274	137	69	12	45	28	584	457	419	483	768	724	546	
C1530-17-18		-	1000	550	275	29	110*	64	27	22	16.5	19	34.25	32.5	25.5	
01990-11-19		_	305	168	84	13	50	29	686	559	419	483	870	826	648	

#### Notes:

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

- 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.
- \*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- \*\*\* X, Y indicate mounting holes. See page 5.



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## Series C3200

Hose • Rope • Cable • Wire

#### To handle single 1/2" through 1-1/2" O.D.

- A 4-1/2" x 9" (114mm x 229mm) opening in the drum to initiate winding.
- Designed for storage of long lengths of hose, cable, rope, wire or other materials.
- Choose disc rewind or removable direct crank rewind.
- · Supplied with spring actuated pin lock.
- Optional divider discs can be placed at almost any point.
   Be sure to specify spacing of discs on your order.
- Rollers and roller mounting brackets are accessory items.
   Specify roller position.
- For power rewind, see Series C in cable reels catalog H0507-C.



**Optional Aluminum Hand Cart** 4300-AL mounting available.

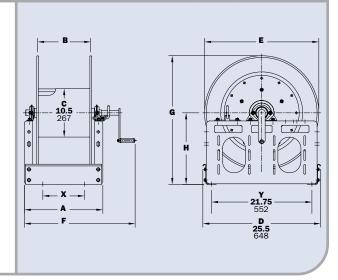


#### **PARTS DRAWING - ISO 117**

Model Number		Hose	e Capaci feet		el		Crank	Approx. Weight Crank Rewind Ib. kg							
	O.D. in. mm	<b>1/2</b> 13	<b>3/4</b> 19	<b>1</b> 25	<b>1-1/4</b> 32	<b>1-1/2</b> 38	NET	SHIP	A	В	E CRANK	F CRANK	G	н	х
C3218-25-26		1000	450	225	125	90	85	127	15	9.5	24.75	22.75	27.88	15.5	7
C3210-23-20		305	137	69	38	27	39	58	381	241	629	578	708	394	178
C3228-25-26		-	1000	500	325	200	109	151	25.5	20	24.75	33.25	27.88	15.5	17.5
U3220-23-20		_	305	152	99	61	49	68	648	508	629	845	708	394	445
C3234-25-26		-	1300	650	400	275	122	164	31.5	26	24.75	39.25	27.88	15.5	23.5
03234-23-20		-	396	198	122	84	55	74	800	660	629	997	708	394	597

#### Notes:

- 1. Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- 3. Dimensions reflect pressed frames.
- 4. Series C3200 requires 3-1/2" clearance to remove crank handle.
- 5. Subtract 5" from "F" dimension for disc rewind on C3200 Series.
- 6. Finish: Refer to page 3.
- 7. Be sure to check dimensions and weights prior to ordering.
- \*\*\* X, Y indicate mounting holes. See page 5.



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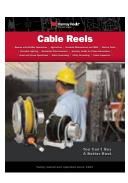
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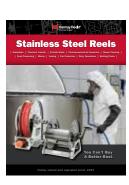
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- Arc welding
- Gas welding
- · Cutting operations



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- · Storage reels
- Reels for live electric cable
- · Portable reels
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- Fuel reels



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



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