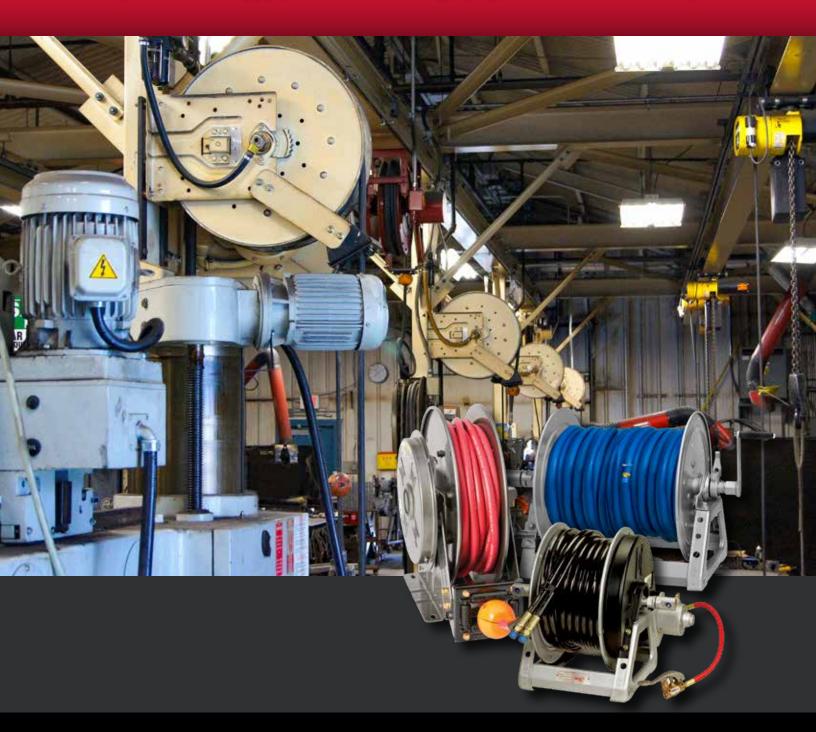
# **Industrial Hose Reels**

Hannay Reels<sup>®</sup> The reel leader.

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 |



**CONTENTS** 

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.

Reel Type	I.D. Hose Sizes	Page
Hannay Reels Sales Policies		3
Hannay Reels Spec Worksheet		4
Hose Assemblies, Mounting Hole Sizes		5
Spring Rewind Hose Reels		
Series AG	1/4" – 1-1/2"	6-7
Series N400	1/4" or 3/8"	8
Series N500 (high pressure)*	1/4" or 3/8"	9
Series N600 (dual hose)	1/4" – 1/2"	10
Series 600 (dual hose)	1/4" – 3/4"	11
Series N700*	1/4" – 1/2"	12
Series 700*	1/4" - 1/2"	13
Series N800*	3/4" or 1"	14
Series 800*	3/4" or 1"	15
Series 900*	1-1/4" or 1-1/2"	16
Compact Manual Rewind Hose Reels		
Series 1000/MS-1000	1/4", 3/8" or 1/2"	17
Manual or Power Rewind Hose Reels		
Series 1500	3/8" – 5/8"	18
Series 1800	5/8" or 3/4"	19
Series 2000 (dual hose)	1/4" - 1/2"	20
Series G2000 (dual hose, manual only)	1/4" - 1/2"	21
Series 3000 (manual only)	3/4" or 1"	22
Series 3500 (manual only)	1-1/4" or 1-1/2"	23
Series 4000	3/4" or 1"	24
Series G4100	3/4" or 1"	25
Series 6000	1/2" – 1"	26-27
Series 7000 (dual hose)	3/4" or 1"	28
Series 7500*	1-1/4" or 1-1/2"	29
Series 8000	1-1/2" or 2"	30
Series 9000	2-1/2" or 3"	31
Portable Hose Reels on Wheels		
Series 1100, AT1200	3/8" – 1"	32
Portable Storage Reels on Wheels		
Series C1150, ATC1250	NA	33
Storage Reels: Manual or Power Rewind		
Series C1500	1/4" – 1" O.D.	34
Series C3200 (manual only)	1/2" - 1-1/2" O.D.	35
<b>Chemical Reels: Manual or Power Rewind</b>		
Series CHC	3/8" – 1-1/2" I.D.	36
Series SNC (Non-Corrosive)	3/8" – 5/8" I.D.	37
Vacuum Reels: Manual or Spring Rewind		
Series VAC4000	1-1/4" or 2" I.D.	38
Series VACN900, VAC900, VAC2900	1-1/4" or 2" I.D.	39
* Reel is appropriate for fuel/lubrication applic	ations	



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

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

In cases where requirements cannot be met with the standard finish, Hannay Reels can coat any model reel with an automotive primer, allowing application of final coating at your facility.

### **Return Goods Policy**

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

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

In the event that an item does need to be returned for credit, repair or replacement, prior approval must be obtained from Hannay Reels. Upon your request, we will send a Return Goods 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.

Authorization (RGA) form. A signed copy of this form must accompany the material when returned to us, with the RGA number clearly showing on the outside of the box—a label is provided to you that you can print and attach. No product will be accepted for return or credit without an authorized RGA number.

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

# 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 re	eel for?										
Contact								Date		/	/
Company						Position					
Street Address											
City		State				Zip		Coun	trv		
Phone ()		Fax (	)			Email			,		
		Tux (	,			Linai					
2. What is the				••••					Indica	te your cust	om specifications
HOSE (check one			ingle hos		l hose	_					
Inside diameter:		length:		Bend radius:		Fli	at hose dimensions:				
Outside diameter:		weight:		Coupling spacing:							
Type of product ha	nuleu live ap										
C Liquid (specify):		Temperature:		) Oxygen/Acetylene:			Other (specify):				
Gases (specify):		O Pressure:	-	) Hydraulic fluid (spe		<b>\</b>			4. Sn	ecifving	Location
Fluid path type: (cho			) Aluminu	~	Steel	) Other		- 1		Compor	
Reel inlet type: (che		Swivel joint 90° (st	andard)	) Straight							Components: utlet riser, and rewind
Reel outlet type (ris	ser): Size:								mechani	ism can be va	ried to meet your st be specified on
Thread (check one):	O National Pipe	e Thread (NPT)	C I	oint Industry Commit	ttee (JIC)	() Ot	her		your ord	ler. Unless oth	ped as <b>Right Top</b>
	O National Sta	ndard Thread (NST)	0	British Standard Pipe	(BSP)				Rewind	with the inlet,	outlet riser, and the operator's right.
	ne): 🔵 Live*	Storage only				Indicate y	our custom specifications			🔿 RT – Ri	i <b>ght Top Rewind</b> rd – Always look at
*Number of conductors, or	wire gauge, requi	red:							Ē	your ree	el from this position mine right hand or
*Number of connectors:		Cable weight:		Cable length:					1 1	left han	d.
*Voltage:		Outside diam	eter:							<u></u> КВ-К	ight Bottom Rewind
*Amperage (live application	on only):	Bend radius:							<u>بال</u>		ft Top Rewind
3. What feature	es does th	e reel need'	Check	type of rewind:					4		it iop kewniu
MANUAL RE										⊐  ○lb-la	eft Bottom Rewind
O Disc rewind (hand over I	hand) 🔿 Gea	r-driven crank	ODirec	t crank (permanent o	or removabl	le) O	hain-driven crank		4	-  - -1	
	VIND							N	lote: Use	component lo	cation initials as suffix
◯ Spring	() Air		) Elect	ric (voltage):		OF	lydraulic	а	fter mod	el number (ie:	E1520-17-18 LT)
Type of installation	l (check one): (	Floor OWall	O Over	head 🔿 Vehicle					5. Ple	ease not	te size and/
Temperature Range:			Environn	nent:							limitations
Accessories (if any):			Hose/Ca	ble Stop: 🔿 Yes 📿	) No				fo		stallation
Roller Assemblies:										SPECIFI	CATIONS
Finish: O Painted steel	(standard)	🔾 Aluminum 🛛 Po	lished 🗆 L	npolished Os	Stainless st	eel 🗆 Poli	shed 🗆 Unpolished		Depth:		
Check type of insta	allation and	roller position	for sprin	ng reels:					Height:		
O Drag Position SR	C Lift Position V		ch (no rolle tion <b>TR</b>		Mount on <b>TR</b>		Recovery (pick-up)		Width:		
$\frown$						Â			Weight:		
			_ or						weight:		

4

# 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	

5

# Series AG | With 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)



Standard SR configuration shown

With Air Speed Control Governor | Series AG

		Hos	e Capa fee	<b>city of</b> t m	Reel			We	orox. ight kg	Std.				Re	el Dime in.	ensions* mm	**			
Model Number	I.D. in.         1/4           mm         6           0.D. in.         5/8           mm         16	10 3 3/4 19	<b>1/2</b> 13 <b>7/8</b> 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>2/6</b> 2/2			_	_	_	-	<b>117</b> 53	<b>152</b> 69	AG303	<b>9.25</b> 235	<b>3</b> 76	<b>10.5</b> 267	<b>25.25</b> 641	<b>22.75</b> 578	<b>16</b> 406	<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>2/7</b> 2/2	-		-	-	-	-	<b>118</b> 54	<b>153</b> 69	AG305	<b>11.25</b> 286	<b>5</b> 127	<b>15.5</b> 394	<b>27</b> 686	<b>24.75</b> 629	<b>18</b> 457	<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>2/1</b> 2/3	00 2/85 0 2/26		-	-	-	-	<b>145</b> 66	<b>180</b> 82	AG305	<b>11.25</b> 286	<b>5</b> 127	<b>15.5</b> 394	<b>27</b> 686	<b>24.75</b> 629	<b>18.75</b> 476	<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> 70	<b>190</b> 86	AG306	<b>12.25</b> 311	<b>6</b> 153	<b>15.5</b> 394	<b>30.5</b> 775	<b>28.75</b> 730	<b>19.75</b> 502	<b>31.38</b> 797	<b>17</b> 432	<b>7.5</b> 190	<b>25.25</b> 641
AG716-19-20-10.5J	-	<b>50</b> 15	<b>50</b> 15	-	-	-	-	<b>101</b> 46	<b>136</b> 62	AG304	<b>10.25</b> 260	<b>4</b> 102	<b>10.5</b> 267	<b>20.5</b> 521	<b>18.75</b> 22.75	<b>14.75</b> 375	<b>20</b> 508	<b>10.62</b> 270	<b>5.5</b> 139	<b>14.75</b> 375
AG716-23-24-15.5J	-	65	65	-	-	-	-	111	146	AG304	10.25	4	15.5	25.25	24.75	14.75	23.88	12.5	5.5	20
AG716-25-26-15.5B	-	20 <b>75</b>	20 <b>75</b>	-	-	-	-	50 <b>115</b>	66 <b>150</b>	AG304	260 <b>10.25</b>	102 <b>4</b>	394 <b>15.5</b>	641 <b>27</b>	629 <b>24.75</b>	375 <b>14.75</b>	607 <b>25.88</b>	318 <b>13.5</b>	139 <b>5.5</b>	508 <b>21.75</b>
	-	23 <b>100</b>	23 <b>100</b>	-	-	-	-	52 <b>121</b>	68 <b>156</b>		260 <b>12.25</b>	102 6	394 <b>15.5</b>	686 <b>27</b>	629 <b>24.75</b>	375 <b>16.75</b>	657 <b>25.88</b>	343 <b>13.5</b>	139 <b>7.5</b>	552 <b>21.75</b>
AG718-25-26-15.5G	-	30 <b>150</b>	30 <b>125</b>	-	-	-	-	55 <b>152</b>	71 <b>187</b>	AG306	311 <b>12.25</b>	152 6	394 <b>20</b>	686 <b>30.5</b>	629 <b>28.75</b>	425 <b>16.75</b>	657 <b>31.38</b>	343 <b>17</b>	190 <b>7.5</b>	552 <b>25.25</b>
AG718-30-31-20D		46	38	-	-	_	-	69	85	AG306	311	152	508	775	730	425	797	432	190	641
AG818-23-24-10.5J	-	-	_	<b>50</b> 15	<b>25</b> 8	-	-	<b>110</b> 50	<b>145</b> 66	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>10.5</b> 267	<b>25.25</b> 641	<b>22.75</b> 578	<b>16.75</b> 425	<b>23.88</b> 607	<b>12.5</b> 318	<b>7.5</b> 190	<b>20</b> 508
AG816-25-26-10.5B	-	-	_	<b>60</b> 18	<b>35</b> 11	-	-	<b>121</b> 55	<b>156</b> 71	AG304	<b>10.25</b> 260	<b>4</b> 102	<b>10.5</b> 267	<b>27</b> 686	<b>24.75</b> 629	<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> 21	<b>50</b> 15	-	-	<b>127</b> 58	<b>162</b> 73	AG306	<b>12.25</b> 311	<b>6</b> 152	<b>10.5</b> 267	<b>27</b> 686	<b>24.75</b> 629	<b>16.75</b> 425	<b>25.88</b> 657	<b>13.5</b> 343	<b>7.5</b> 190	<b>21.75</b> 552
AG820-25-26-10.5A	-	-	-	85	75	-	-	156	191	AG308	14.25	8	10.5	27	24.75	19.5	25.88	13.5	9.5	21.75
AG820-30-31-10.5A	-	-	-	26 -	23 <b>100</b>	-	-	71 <b>162</b>	87 <b>197</b>	AG308	362 <b>14.25</b>	204 <b>8</b>	267 <b>10.5</b>	686 <b>30.5</b>	629 <b>28.75</b>	495 <b>19.5</b>	657 <b>31.38</b>	434 <b>17</b>	241 <b>9.5</b>	552 <b>25.25</b>
AG820-30-31-15.5A	-	-	-	100	30 -	-	-	73 <b>170</b>	89 <b>205</b>	AG308	362 14.25	204 <b>8</b>	267 <b>15.5</b>	775 <b>30.5</b>	730 28.75	495 <b>19.5</b>	797 <b>31.38</b>	432 <b>17</b>	241 <b>9.5</b>	641 <b>25.25</b>
	-	-	-	30	-	- 50	- 40	77 <b>152</b>	93 <b>187</b>		362 14.25	204 <b>8</b>	394 <b>10.5</b>	775 <b>27</b>	730 <b>24.75</b>	495 <b>24</b>	797 <b>25.88</b>	432 <b>13.5</b>	241 9.5	641 <b>21.75</b>
AG920-25-26-10.5A	-	-	-	-	-	15	12 50	69	85	AG308	362	204 <b>10</b>	267 <b>10.5</b>	686 <b>30.5</b>	629	610 26	657 <b>31.38</b>	343 <b>17</b>	241 <b>11.5</b>	552 <b>25.25</b>
AG922-30-31-10.5A	_	_	_	-	-	<b>75</b> 23	<b>50</b> 15	<b>181</b> 82	<b>216</b> 98	AG310	<b>16.25</b> 413	254	267	<b>30.5</b> 775	<b>28.75</b> 730	<b>26</b> 660	797	432	292	<b>25.25</b> 641
Notes: A hose stop is nece keep spring from ur 1. Specifications subj 2. Reel models and ca are for standard dra vertical lift applicat	nwinding. ect to change apacities show ag application	vn s; for		avail 4. Finis 5. Be s weig NOTICE betwee	able on <b>sh:</b> Refe <b>ure to c</b> <b>(hts pric</b> <b>E:</b> A flexion the in	from sta request r to page <b>:heck di</b> <b>or to ord</b> ible conr let pipe ite mour	:. e 3. mensior ering. nector m and the	ns and nust be inlet so	used wivel jo		C -				G H					
Available Rolle Positions	4				) ] •	TR (0	PT)		allmou	nt)		- 	X  A F	_	AG800	) show		— Y - — D -		



### 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.
- $\bullet$  Standard inlets: 90° ball bearing swivel joints, 1/2" female NPT threads.
- Standard outlets: male 9/16"-18 threads, right-hand for oxygen, lefthand for gas.
- Pressures to 300 psi (21 bar).
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Type of gas used **MUST** be specified.
- Hose stop is required.
- 4-way roller assembly. SR position is standard, other configurations available, must specify.



Standard SR configuration shown

Model	Hose	Capacity of feet m	Reel		<b>. Weight</b> kg	Standard				Reel Dime in. r		*		
Number	I.D. in. mm O.D. in. mm	<b>1/4</b> 6 . <b>53</b> 13	3/8 9 .66 17	NET	SHIP	Roller Assy.	A	В	С	E	F	G	H	x
N416-17-18-8L		<b>2/50</b> 2/15	-	<b>64</b> 29	<b>69</b> * 31	N204	<b>10</b> 254	<b>4</b> 102	<b>8</b> 203	<b>19.5</b> 495	<b>15</b> 381	<b>17.38</b> 441	<b>9.13</b> 232	<b>8</b> 203
N416-19-20-8L		-	- 2/50 2/15	68 31	<b>74</b> * 34	N204	254 <b>10</b> 254	<b>4</b> 102	203 <b>8</b> 203	<b>20.75</b> 527	15 381	<b>20</b> 508	<b>10.62</b> 270	203 <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</b> 381	<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>804</b> * 36	N204	<b>10</b> 254	<b>4</b> 102	<b>8</b> 203	<b>20.75</b> 527	<b>15</b> 381	<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>24</b> 610	<b>16</b> 406	<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>25.5</b> 648	<b>16</b> 406	<b>26</b> 660	<b>13.62</b> 346	<b>9</b> 229

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

#### Notes:

A hose stop is necessary to

### keep spring from unwinding.

- 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.

SR (STD)

VR (OPT

4. Finish: Refer to page 3.

**Available Roller** 

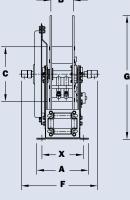
Positions

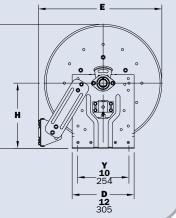
## 5. Be sure to check dimensions and weights prior to ordering.

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.

TR (OPT)





## High 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 10,000 psi (690 bar); Standard 3/8" pressure: 3000 psi (207 bar). Optional 3/8" pressure: 8000 psi (552 bar) – must specify.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- Constant tension is available consult factory.

**PARTS DRAWING - ISO 92** 



Standard SR 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,

Model	Hose (	Capacity o feet m	of Reel	Aŗ	prox. Weig Ib. kg	ght	Standard			F	Reel Dime in. 1		*		
Number	I.D. in. mm O.D. in. mm	<b>1/4</b> 6 <b>5/8</b> 16	<b>3/8</b> 10 <b>3/4</b> 19	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	с	E	F	G	н	x
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>18.12</b> 460	<b>10.38</b> 264	<b>16.12</b> 409	<b>9.12</b> 232	<b>7</b> 178
N515-16-17-10.5C		<b>35</b> 11	<b>35</b> 11	<b>51</b> 23	<b>67*</b> 30	<b>86</b> 39	N203	<b>9</b> 229	<b>3</b> 76	<b>10.5</b> 267	<b>19</b> 483	<b>10.38</b> 264	<b>17</b> 432	<b>9.12</b> 232	<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>10.38</b> 264	<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>24</b> 610	<b>10.38</b> 264	<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>25.5</b> 648	<b>11.38</b> 289	<b>26</b> 660	<b>13.62</b> 346	<b>8</b> 203

#### 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.

**Available Roller** 

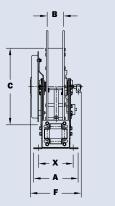
Positions

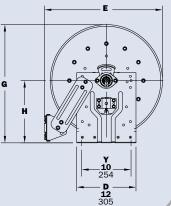
- 5. Be sure to check dimensions and weights prior to ordering.
- NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.
- \* Dimensional weight may apply when shipped as a parcel package (via FedEx or
- UPS Ground).
- \*\*\* X, Y indicate mounting holes. See page 5.

TR (OPT)

VR (OPT)

SR (STD)





## **SPRING REWIND REELS**



### 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° full-flow swivel joints with Viton  $^{\circledast}\,$  seals, 1/2" female NPT threads.
- Optional balanced pressure (BP) swivel joints are available upon request. Subtract 1-3/4" from "F" dimension.
- Standard outlets: 1/2" female NPT threads.
- Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar) must specify.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR position is standard, other configurations available, must specify.
- Constant tension is available consult factory.
- Reels for use with oxygen/acetylene. See Series N400 on page 8.



Standard SR configuration shown

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

Model	He	ose Capad feet		el	Ар	prox. Wei Ib. kg		Standard				Reel [	)imensio in. mm	ns***			
Number	I.D. in. mm O.D. in. mm	<b>1/4</b> 6 <b>5/8</b> 16	3/8 10 3/4 19	<b>1/2</b> 13 <b>7/8</b> 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	с	E	<b>F</b> Full-Flow	F BP	G	н	x
N615-19-20-10.5C		2/35	2/35	2/20	63	74*	98	N203	9	3	10.5	20.75	14	12.25	20	10.62	7
N013-13-20-10.30		2/11	2/11	2/6	29	34	44	1203	229	76	267	527	356	311	508	270	178
N617-19-20-10.5J		2/50	2/50	2/25	66	84*	101	N205	11	5	10.5	20.75	16	14.25	20	10.62	9
N017-15-20-10.33		2/15	2/15	2/8	30	38	46	1203	279	127	267	527	406	362	508	270	229
N615-23-24-10.5B		2/65	2/60	2/30	87	-	122	N203	9	3	10.5	24	14	12.25	24	12.62	7
N013-23-24-10.3D		2/20	2/18	2/9	40	-	55	N203	229	76	267	610	356	311	610	321	178
N617-25-26-15.5B		2/75	2/75	2/50	93	-	128	N205	11	5	15.5	25.5	16	14.25	26	13.62	9
N017-23-20-13.3D		2/23	2/23	2/15	42	-	58	N205	279	127	394	648	406	362	660	346	229
N617-25-26-15.5A		2/100	2/85	-	120	-	155	N205	11	5	15.5	25.5	16.75	15	26	13.62	9
N017-25-20-15.5A		2/31	2/26	-	54	-	70	N205	279	127	394	648	425	381	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.

SR (STD)

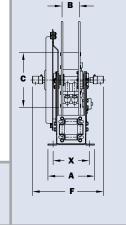
VR (OPT)

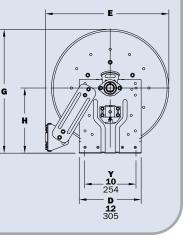
4. Finish: Refer to page 3.

- 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. For hydraulic tool circuit applications, full flow swivels with Viton® seals are

recommended.

TR (OPT)





## **SPRING REWIND REELS**

Dual Hose 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° full-flow swivel joints with Viton® seals, 1/2" female NPT threads (1" inlet available). Must be specified.
- Optional balanced pressure (BP) swivel joints are available upon request. Subtract 1-3/4" from "F" dimension.
- 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C).
   Optional temperature ratings available consult factory.
- 4-way roller assembly. SR position is standard, other configurations available, must specify.
- Constant tension is available consult factory.
- Reels for use with oxygen/acetylene. See Series N400 on page 8.



Standard SR configuration shown

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

Model		Hose C	apacity feet m	of Reel		We	o <b>rox.</b> ight kg	Standard						imensio in. mm	<b>ons***</b>				
Number	1.D. in. mm 0.D. in. mm	<b>1/4</b> 6 <b>5/8</b> 16	<b>3/8</b> 10 <b>3/4</b> 19	<b>1/2</b> 13 <b>7/8</b> 22	3/4 19 1-9/32 33	NET	SHIP	Roller Assy.	A	В	с	D	E	<b>F</b> Full-Flow	F BP	G	н	X	Y
615-23-24-10.5B		2/65	2/60	2/30	-	70	105	<b>D</b> 000	8.25	3	10.5	24.62	22.75	15	13.38	23.88	12.5	3.5	20
615-23-24-10.5B		2/20	2/18	2/9	-	32	48	R203	210	76	267	625	578	381	340	607	318	89	508
617-25-26-15.5B		2/75	2/75	2/50	-	93	128	R205	10.25	5	15.5	26.38	24.75	17	15.38	25.88	13.5	5.5	21.75
01/-23-20-13.3D		2/23	2/23	2/15	-	42	58	R205	260	127	394	670	629	432	391	657	343	140	552
617-25-26-15.5A		2/100	2/85	-	-	120	155	R205	10.25	5	15.5	26.38	24.75	17.75	16.06	25.88	13.5	5.5	21.75
017-25-20-15.5A		2/31	2/26	-	-	54	70	R205	260	127	394	670	629	451	408	657	343	140	552
+618-30-31-15.5A		-	-	2/100	2/50	130	165	R206	11.25	6	15.5	29.88	28.75	18.75	17.06	31.38	17	6.5	25.25
1010-30-31-13.3A		-	-	2/31	2/15	59	75	N200	286	152	394	759	730	476	433	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.
- Other sizes, from standard components, available on request.

SR (STD)

VR (OPT)

4. Finish: Refer to page 3.

Available Roller Positions

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

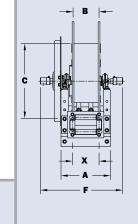
**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

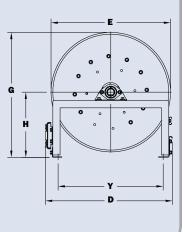
\*\*\*X, Y indicate mounting holes. See page 5. † Must specify if 1" joints and 3/4" outlet

risers are required.

For hydraulic tool circuit applications, full flow swivels with Viton<sup>®</sup> seals are recommended.

TR (OPT)





# 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- Constant tension is available consult factory.

**PARTS DRAWING - ISO 79** 



Standard SR configuration shown



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

Model	Hose Capa fee	<b>city of R</b> et m	eel	Ар	prox. Wei Ib. kg	ight	Standard			F		nsions** mm	*		
Number	I.D. in.         1/4           mm         6           O.D. in.         5/8           mm         16	3/8 10 3/4 19	<b>1/2</b> 13 <b>7/8</b> 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	с	E	F	G	н	x
N716-14-16-8C	-	25	25	52	64*	87	N204	10	4	8	18.12	11.63	16.12	9.12	8
	-	8	8	24	29	39		254	102	203	460	295	409	232	203
N716-16-17-10.5C	-	35	35	55	69*	90	N204	10	4	10.5	19	11.63	17	9.12	8
	-	11	11	25	31	41		254	102	267	483	295	432	232	203
+N716-17-18-8L	-	<b>50</b> †	<b>50</b> †	55	68*	90	N204	10	4	8	19.5	11.63	17.38	9.12	8
	-	15†	15†	25	31	41		254	102	203	495	295	441	232	203
N716-19-20-10.5J	-	50	50	64	82*	99	N204	10	4	10.5	20.75	11.63	20	10.62	8
	-	15	15	29	37	45		254	102	267	527	295	508	270	203
N716-23-24-15.5J	-	65	65	79	94*	114	N204	10	4	15.5	24	11.63	24	12.62	8
	-	20	20	36	43	52		254	102	394	610	295	610	321	203
N716-23-24-15.5G	100	75	65	94	-	129	N204	10	4	15.5	24	11.63	24	12.62	8
	30	23	20	43	-	59		254	102	394	610	295	610	321	203
N716-25-26-15.5B	-	75	75	90	-	125	N204	10	4	15.5	25.5	11.63	26	13.62	8
1110 20 20 10.00	-	23	23	41	-	57	11204	254	102	394	648	295	660	346	203
N718-25-26-15.5G	-	100	100	96	-	131	N206	12	6	15.5	25.5	13.63	26	13.62	10
1110-23-20-13.30	-	30	30	44	-	59	11200	305	152	394	648	346	660	346	254
++N718-25-26-15.5 SD	-	100	100	104	-	139	N206	12	6	15.5	25.5	14.38	26	13.62	10
111110-23-20-13.5 SD	-	30	30	47	-	63	11200	305	152	394	648	365	660	345	254

#### Notes:

#### A hose stop is necessary to

- keep spring from unwinding.
- Specifications subject to change.
   Reel models and capacities shown are for standard drag applications; for heavy-duty or vertical lift applications, consult factory.
   Other sizes, from standard components,
- available on request. 4. **Finish:** Refer to page 3.
- Finish, refer to page 5.
   Be sure to check dimensions and weights prior to ordering.

SR (STD)

VR (OPT

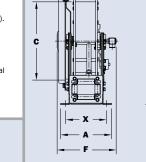
## Available Roller Positions

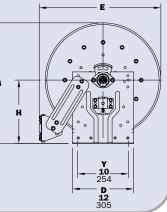
**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint. \*Dimensional weight may apply when shipped

- 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.

TR (OPT)

††SD spring to be used for heavy-duty or vertical lift applications, consult factory.





## **SPRING REWIND REELS**

# Series 700

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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- · Constant tension is available consult factory.



Standard SR configuration shown

Model	Hose Capa fee	<b>city of</b> I <b>t</b> m	Reel	Ар	prox. Wei Ib. kg	ght	Standard				Re		nsions* mm	**			
Number	I.D. in. 1/4 mm 6 D.D. in. 5/8 mm 16	<b>3/8</b> 10 <b>3/4</b> 19	<b>1/2</b> 13 <b>7/8</b> 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	Roller Assy.	A	В	С	D	E	F	G	н	x	Y
716-23-24-15.5J	-	65	65	79	92*	114	R204	9.25	4	15.5	24.5	22.75	12.62	23.88	12.5	4.5	20
110-23-24-13.33	-	20	20	36	42	52	11204	235	102	394	622	578	321	607	318	114	508
716-23-24-15.5G	100	75	65	94	-	129	R204	9.25	4	15.5	24.5	22.75	12.62	23.88	12.5	4.5	20
110-23-24-13.30	30	23	20	43	-	59	11204	235	102	394	622	578	321	607	318	114	508
716-25-26-15.5B	-	75	75	90	-	125	R204	9.25	4	15.5	26.25	24.75	12.62	25.88	13.5	4.5	21.75
110-23-20-13.30	-	23	23	41	-	57	N204	235	102	394	667	629	321	657	343	114	552
718-25-26-15.5G	-	100	100	96	-	131	R206	11.25	6	15.5	26.25	24.75	14.62	25.88	13.5	6.5	21.75
110-23-20-13.30	-	30	30	44	-	59	N200	286	152	394	667	629	371	657	343	165	552
+718-25-26-15.5 SD	-	100	100	98	-	133	R206	11.25	6	15.5	26.25	24.75	15.38	25.88	13.5	6.5	21.75
110-23-20-13.3 30	-	30	30	44	-	60	N200	286	152	394	667	629	391	657	343	165	552
718-30-31-20D	-	150	125	127	-	162	R206	11.25	6	20	30.5	28.75	15.38	31.38	17	6.5	25.25
110-30-31-200	-	46	38	58	-	73	11200	286	152	508	775	730	391	797	432	165	641

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

#### 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 heavy-duty or vertical lift applications, consult factory.
   between the inlet pipe and the inlet swivel joint
   \*Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground
- 3. Other sizes, from standard components, available on request.

SR (STD)

VR (OPT)

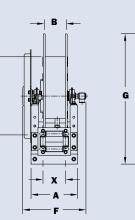
4. Finish: Refer to page 3.

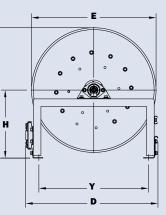
Available Roller Positions

## 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. †SD spring to be used for heavy-duty or vertical lift apolications. consult factory.

TR (OPT)





TR (Wallmount)

С

# 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- Constant tension is available consult factory.



Optional TR configuration shown

Model	Hose	Capacity o feet m	of Reel	Ap	oprox. Wei Ib. kg	ght	Standard			F	Reel Dime in. 1	nsions** mm	*		
Number	1.D. in. mm 0.D. in. mm	3/4 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.	Roller Assy.	A	В	C	E	F	G	н	x
N816-19-20-10.5J		25	15	75	83*	110	N204	10	4	10.5	20.75	13	20	10.62	8
		8	5	34	38	50		254	102	267	527	330	508	270	203
+N818-23-24-10.5J		50†	25†	87	-	122	N206	12	6	10.5	24	15	24	12.62	10
		15†	8†	39	-	55		305	152	267	610	381	610	321	254
N816-25-26-10.5B		50	35	96	-	131	N204	10	4	10.5	25.5	13	26	13.62	8
NO10-23-20-10.3D		18	11	44	-	59	N204	254	102	267	648	330	660	346	203
N818-25-26-10.5B		-	50	102	-	137		12	6	10.5	25.5	15	26	13.62	10
N818-25-20-10.5B		-	15	46	-	62	N206	305	152	267	648	381	660	346	254
		75	-	108	-	143		12	6	10.5	25.5	15	26	13.62	10
+N818-25-26-10.5G		23	-	49	_	65	N206	305	152	267	648	381	660	346	254
NO40 05 00 40 5 00		75	-	110	-	145		12	6	10.5	25.5	15.75	26	13.62	10
N818-25-26-10.5 SD		23	-	46	-	66	N206	305	152	267	648	381	660	346	254

### PARTS DRAWING - ISO 81

#### 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.

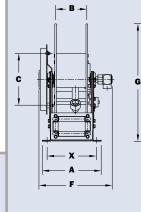
SR (STD)

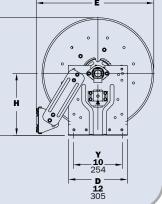
VR (OP

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.

TR (OPT)





Available Roller Positions

## **SPRING REWIND REELS**

# Series 800

• 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- · Constant tension is available consult factory.



### PARTS DRAWING - ISO 42

Model	Hose	Capacity o feet m	f Reel		. <b>Weight</b> kg	Standard				Re	eel Dime in. I	nsions* mm	**			
Number	I.D. in. mm O.D. in. mm	3/4 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	SHIP	Roller Assy.	- A	В	с	D	E	F	G	н	x	Y
†818-23-24-10.5J		<b>50</b> †	25†	87	122	R206	11.25	6	10.5	24.5	22.75	15.62	23.88	12.5	6.5	20
		15† 50	8† 35	39 96	55 <b>131</b>		286 9.25	152 <b>4</b>	267 <b>10.5</b>	622 26.25	578 <b>24.75</b>	397 <b>13.62</b>	607 25.88	318 <b>13.5</b>	165 <b>4.5</b>	508 21.75
816-25-26-10.5B		18	11	44	59	R204	235	- 102	267	667	629	346	<b>23.88</b> 657	343	<b>4.3</b> 114	552
		-	50	102	137		11.25	6	10.5	26.25	24.75	15.62	25.88	13.5	6.5	21.75
818-25-26-10.5B		-	15	46	62	R206	286	152	267	667	629	397	657	343	165	552
818-25-26-10.5 SD		75	-	110	145	R206	11.25	6	10.5	26.25	24.75	16.38	25.88	13.5	6.5	21.75
818-25-20-10.5 SD		23	-	46	66	R206	286	152	267	667	629	416	657	343	165	552
820-25-26-10.5A		-	75	131	166	R308	13.25	8	10.5	27	24.75	18.38	25.88	13.5	8.5	21.75
020-23-20-10.3A		-	23	59	75	1000	337	203	267	686	629	467	657	343	216	552
820-30-31-10.5A		-	100	137	172	R308	13.25	8	10.5	30.5	28.75	18.38	31.38	17	8.5	25.25
		-	30	62	78		337	203	267	775	730	467	797	432	216	641
820-30-31-15.5A		<b>100</b> 30	-	<b>145</b> 66	<b>180</b> 82	R308	<b>13.25</b> 337	<b>8</b> 203	<b>15.5</b> 394	<b>30.5</b> 775	<b>28.75</b> 730	<b>18.38</b> 467	<b>31.38</b> 797	<b>17</b> 432	<b>8.5</b> 216	<b>25.25</b> 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.

SR (STD)

VR (OPT)

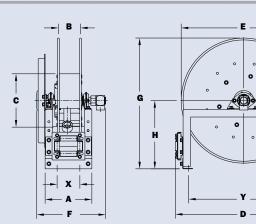
4. Finish: Refer to page 3.

Available Roller Positions

# 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.

TR (OPT)



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

## **SPRING REWIND REELS**

# Series 900

- 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<sup>®</sup> groove.
- Standard outlet: 1-1/2" female NPT threads.
- Standard pressures to 1000 psi (41 bar).
- Standard fluid temperatures from -20° F to +212 °F (-29° C to +100° C). Optional temperature ratings available consult factory.
- 4-way roller assembly. SR and VR roller positions: swivel joint is standard on the right. TR roller positions: swivel joint is standard on the left. Other configurations available, must specify.
- Constant tension is available consult factory.



Standard SR configuration shown

Model	Hose	Capacity o feet m	lb. kg			Standard	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	Roller Assy.	A	В	D	E	F	G	H	x	Y
922-23-24-10.5B		<b>40</b> 12	<b>25</b> 8	<b>104</b> 47	<b>139</b> 63	R310	<b>15.25</b> 387	<b>10</b> 254	<b>25.25</b> 641	<b>22.75</b> 22.75	<b>24</b> 610	<b>23.88</b> 607	<b>12.5</b> 318	<b>10.5</b> 267	<b>20</b> 508
920-25-26-10.5A	0-25-26-10.5A 50 40 127 162 15 12 58 73 75 50 156 191						13.25	8	27	24.75	22.75	25.88	13.5	8.5	21.75
922-30-31-10.5A		15 75 23	12 50 15	58 <b>156</b> 71	73 <b>191</b> 87	R310	337 <b>15.25</b> 387	203 <b>10</b> 254	686 <b>30.5</b> 775	629 <b>28.75</b> 730	578 <b>24.75</b> 629	657 <b>31.38</b> 797	343 <b>17</b> 432	216 <b>10.5</b> 267	552 <b>25.25</b> 641
Notes: A hose stop is necess keep spring from unv 1. Specifications subje 2. Reel models and cap are for standard dray vertical lift applicatio 3. Other sizes, from sta available on request 4. Finish: Refer to page	weigh NOTICE betweer	A flexible on the inlet pi	onnector mu be and the in		<b>c</b> 10.5 267 ↓		B		G G H			· · ·			
Available Roller Positions SR (STD) VR (OPT) TR (OPT)				(OPT) <b>1</b>	R (Wallmount)	-	 	X  A F			-	ין יי	, ,		

## PARTS DRAWING - ISO 29

## **COMPACT MANUAL REWIND REELS**

# Series **1000**

Pressure Washing • Washdown

• Spray Operations • Air

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

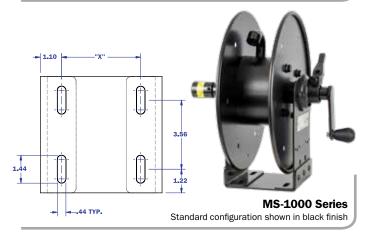
- Lightweight, compact with an e-coated frame.
- Direct crank rewind permanently attached.
- Adjustable cam-lock brake standard.
- Exterior mounting holes for easier installation.
- Redesigned (and field installable) pin lock.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 3/8" female NPT threads, 1/2" available upon request.
- Standard pressures to 3000 psi (207 bar), available up to 5,000 psi (345 bar) – must specify.
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available consult factory.

#### **MS-1000 Series**

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



Standard configuration shown in graphite finish with optional pin lock



Model	Hose Capacity of Reel feet m			1		pprox. Weig Crank Rewin Ib. kg	•	Reel Dimensions*** in. mm						
Number	I.D. in.	1/4	3/8	1/2		UPS/								
	mm <b>O.D. in.</b>	6 5/8	10 <b>3/4</b>	13 <b>7/8</b>	NET	FedEx	Freight SHIP Wt.	Α	В	F	X			
	mm	16	19	22		SHIP Wt.	Shir wt.							
4044 44 40		100	75	40	23	42*	58	11.5	6	18.75	10			
1014-14-16		31	23	12	10	19	26	292	152	476	254			
1016-14-16		150	100	70	24	42*	59	13.5	8	20.75	12			
1010-14-10		46	31	21	11	19	27	343	203	527	305			
1020-14-16		250	175	100	25	42*	60	17.5	12	24.75	16			
1020-14-10		76	53	30	11	19	27	445	305	629	406			
MC 1010 14 1C		-	50	-	22	42*	57	6.5	4	14.50	4.06			
MS-1012-14-16		-	15	-	10	19	26	165	101	368	103			
MS-1014-14-16		-	75	-	23	42*	58	8.5	6	16.50	6.06			
WI3-1014-14-10		-	23	-	11	19	27	216	152	419	154			

#### Notes:

- 1. Specifications subject to change.
- 2. Other sizes, from standard components,
- available on request.

3. Finish: Refer to page 3.

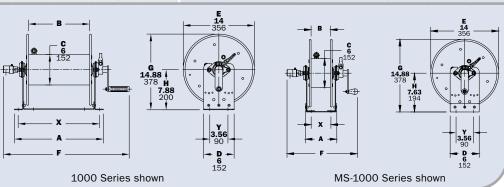
4. Be sure to check dimensions and weights prior to ordering.

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

\* Dimensional weight may apply when shipped as a parcel package

(via FedEx or UPS Ground). \*\*\* X, Y indicate mounting holes.

See page 2.



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

# Series **1500**

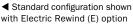
- Lawn Care Pest Control Pressure Washing
- Agriculture Steam Cleaning

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

- Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- Manual rewind reels include: cam-lock drag brake, spring actuated pin lock and direct crank rewind.
- Power rewind reels include: chain and sprocket drive powered by electric, hydraulic or air motor.
- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT threads.
- Standard pressures to 3000 psi (207 bar), available up to 10,000 psi (690 bar) must specify.
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- **Heavy-Duty Upgrade Options:** 3/16" thick discs, 8" diameter steel 14 gage drum, and optional pressures of 5000 or 10,000 psi, must specify when ordering.

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







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

Model Number	н	ose Capa fee	city of Ree t m	1	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>3/8</b> 10 <b>3/4</b> 19	<b>1/2</b> 13 <b>7/8</b> 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	x	
1514-17-18		125	75	50	27	65*	62	11	6	17.5	19	19.25	17	9.5	
1514-17-18		38	23	15	12	30	28	279	152	445	483	489	432	241	
1520-17-18		275	175	125	29	80*	64	17	12	17.5	19	25.25	23	15.5	
1520-17-16		84	53	38	13	36	29	432	305	445	483	641	584	394	
1526-17-18		400	300	200	31	98*	66	23	18	17.5	19	31.25	29	21.5	
1520-17-10		122	91	61	14	45	30	584	457	445	483	794	737	546	
1530-17-18		500	375	275	33	110*	68	27	22	17.5	19	35.25	33	25.5	
1550-17-16		152	114	84	15	50	31	686	559	445	483	895	838	648	
1536-17-18		-	475	350	35	-	70	33	28	17.5	19	41.25	39	31.5	
1550-17-18		-	145	107	16	-	32	838	711	445	483	1048	991	800	

#### Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

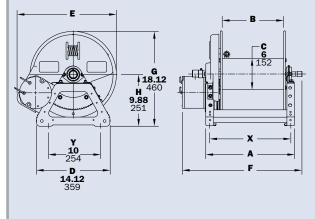
	Net lbs/kg	Ship lbs/kg
Electric	<b>18</b> /8.2	<b>18</b> /8.2
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air	<b>15</b> /6.8	<b>15</b> /6.8

- Dimension "F" is the overall length of standard model reels.
- When ordering power rewind models, prefix model number with:
  - A = Air Rewind –
  - Supplied with control valve and 18" air hose.

- E = Electric Rewind –
- 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.
- HD = Hydraulic Rewind Not supplied with control valve.
- 6. Manual rewind available in RT or LB configurations only.
- 7. Finish: Refer to page 3.
- 8. Be sure to check dimensions and weights prior to ordering.
- 9. Some roller options may prohibit the use of our molded chain guard.

NOTICE: A flexible connector must be used

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



# Series **1800**

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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



 Standard configuration shown with Electric Rewind (E) option

Standard configuration shown with Crank Rewind





Optional External Mounting Brackets Part No. 9906.0027.

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	<b>3/4</b> 19 <b>1-9/32</b> 40	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E CRANK	E POWER	F CRANK	F POWER	x	
1816-17-18		75	50	28	80*	63	13	8	17.5	19	23.5	19.75	11.5	
1010-17-10		23	15	13	36	29	330	203	445	483	597	502	292	
1822-17-18		150	100	30	98*	65	19	14	17.5	19	29.5	25.75	17.5	
1022-17-10		46	30	14	45	29	483	356	445	483	749	654	445	
1826-17-18		200	125	32	98*	67	23	18	17.5	19	33.5	29.75	21.5	
1020-17-10		61	38	15	45	30	584	457	445	483	851	756	546	
1830-17-18		250	150	33	110*	68	27	22	17.5	19	37.5	33.75	25.5	
1030-17-10		76	46	15	50	31	686	559	445	483	953	857	648	
1836-17-18		300	200	36	-	71	33	28	17.5	19	43.5	39.75	31.5	
1030-17-10		91	61	16	-	32	838	711	445	483	1105	1010	800	

#### Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 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
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air	<b>15</b> /6.8	<b>15</b> /6.8

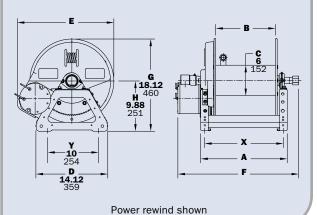
- 4. Dimension "F" is the overall length of standard model reels
- 5. When ordering power rewind models, prefix model number with:
  - $\mathbf{A} = \operatorname{Air} \operatorname{Rewind} -$
  - Supplied with control valve and 18" air hose.

E = Electric Rewind -

- 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.
- HD = Hydraulic Rewind -Not supplied with control valve.
- 6. Manual rewind available in RT or LB configurations only.
- 7. Finish: Refer to page 3.
- 8. Be sure to check dimensions and weights prior to ordering.
- 9. Some roller options may prohibit the use of our molded chain guard.

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

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



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

## 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- Reels for use with oxygen/acetylene. See Series 2400 Hannay Reels Welding Catalog H0408-W.



with Electric Rewind (E) option



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

Model Number	ŀ	Hose Capacity of Reel feet m				pprox. Weig rank Rewin Ib. kg see Note 3	d3	Reel Dimensions*** in. mm							
For power rewind see Note 5	I.D. in. mm	<b>1/4</b> 6	<b>3/8</b> 10	<b>1/2</b> 13		UPS/	Freight	A	В	Е	Е	F	F	х	
	O.D. in.	5/8	3/4	7/8	NET	FedEx SHIP Wt.	SHIP Wt.			CRANK	POWER	CRANK	POWER		
	mm	16	19	22											
2016-17-18		2/100	2/75	2/50	32	80*	67	13	8	19.06	19	21	20.88	11.5	
		2/31	2/23	2/15	15	36	30	330	203	484	483	533	530	292	
2020-17-18		2/175	2/125	2/75	34	98*	69	17	12	19.06	19	25	24.88	15.5	
2020-17-18		2/53	2/38	2/23	15	45	31	432	305	484	483	635	632	394	
2026-17-18		2/275	2/200	2/125	36	110*	71	23	18	19.06	19	31	30.88	21.5	
2020-17-18		2/84	2/61	2/38	16	50	32	584	457	484	483	787	784	546	
0000 47 40		2/350	2/250	2/175	37	-	72	27	22	19.06	19	35	34.88	25.5	
2030-17-18		2/107	2/76	2/53	17	-	33	686	559	484	483	889	886	648	
2036-17-18		2/425	2/300	2/225	39	-	74	33	28	19.06	19	41	40.88	31.5	
2030-17-18		2/130	2/91	2/69	18	-	34	838	711	484	483	1041	1038	800	

#### Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown
- 3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

	Net lbs/kg	Ship lbs/kg
Electric	<b>18</b> /8.2	<b>18</b> /8.2
Air	<b>15</b> /6.8	<b>15</b> /6.8

- 4. Dimension "F" is the overall length of standard model reels. MX chain-drive crank models require 2" clearance to remove crank handle.
- 5. When ordering power rewind models, prefix model number with:
  - A = Air Rewind -
  - Supplied with control valve and 18" air hose.

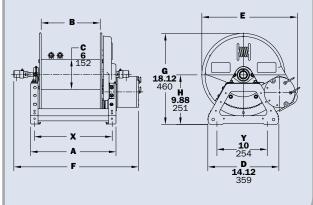
E = Electric Rewind -

- 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.



Power rewind shown

## **PARTS DRAWING - ISO 112**

# Dual Hose 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- For power rewind, see Series 2000, page 20.
- Reels for use with oxygen/acetylene. See Series 2400 Hannay Reels Welding Catalog H0408-W.



Standard gear-driven crank rewind with optional finish shown



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

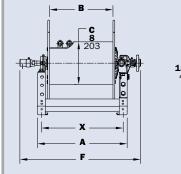
Add 2-1/2" to the X dimensions shown in the chart.

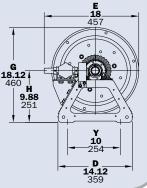
#### **PARTS DRAWING - ISO 205**

Model	Ho		city of Re t m	el		oprox. Weig rank Rewir Ib. kg			Reel Dime in. 1	nsions*** mm	
Number	I.D. in. mm O.D. in. mm	<b>1/4</b> 6 <b>5/8</b> 16	<b>3/8</b> 10 <b>3/4</b> 19	<b>1/2</b> 13 <b>7/8</b> 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	F	x
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>18.88</b> 480	<b>11.5</b> 292
G2020-17-18-8		<b>2/125</b> 2/38	<b>2/10</b> 2/31	<b>2/50</b> 2/15	<b>42</b> 18	<b>98</b> * 45	77 35	<b>17</b> 432	<b>12</b> 305	<b>22.88</b> 581	<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> 50	<b>79</b> 36	<b>23</b> 584	<b>18</b> 457	<b>28.88</b> 734	<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.
- $4. \ \mbox{Be}\ \mbox{sure to check dimensions}\ \mbox{and weights prior to ordering.}$
- 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.





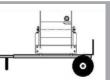
# Series 3000

- 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.





**Optional Aluminum Hand Cart** 

4300-AL mounting available.

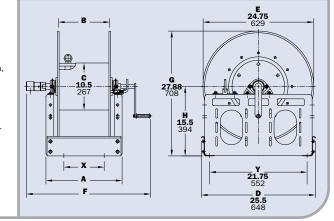
Mada	Hos	<b>e Capacity of I</b> feet m	Reel	Crank	. <b>Weight</b> Rewind kg	Reel Dimensions*** in. mm						
Model Number	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	SHIP	A	В	F	x			
3016-25-26-10.5		100	75	85	120	13	7.5	24.5	7.75			
3010-23-20-10.3		30	23	39	54	330	191	622	197			
3020-25-26-10.5		150	100	94	129	17	11.5	28.5	9			
3020-25-20-10.5		46	30	43	59	432	292	724	229			
3024-25-26-10.5		200	125	103	138	21	15.5	32.5	13			
3024-25-20-10.5		61	38	47	63	533	394	826	330			
3028-25-26-10.5		275	175	113	155	25.5	20	37	17.5			
3020-23-20-10.5		84	53	51	70	648	508	940	445			

#### Notes:

1. Specifications subject to change.

**PARTS DRAWING - ISO 113** 

- 2. 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.
- 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 **3500**

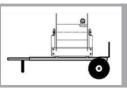
• Fuel Dispensing (Consult Factory) • Bulk Transfer • Fire Protection

#### 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<sup>®</sup> groove.
- Standard outlet: 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.
- Standard fluid temperatures from -20° F to +212 °F (-29° C to +100° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Standard configuration shown



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

Model	Н	lose Capacity of feet m	Reel	Crank	Approx. Weight Crank Rewind Ib. kg									
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	D	E	F	G	H	x	Y
3520-25-26-10.5		75	50	104	139	17	11.5	25.5	24.75	30.75	27.88	15.5	9	21.75
		23	15	47	63	432	292	648	629	781	708	394	229	552
3524-25-26-10.5		100	75	113	157	21	15.5	25.5	24.75	34.75	27.88	15.5	13	21.75
		30	23	51	71	533	394	648	629	883	708	394	330	552
3528-25-26-10.5		150	100	123	173	25.5	20	25.5	24.75	39.25	27.88	15.5	17.5	21.75
		46	30	56	78	648	508	648	629	997	708	394	445	552
3524-30-31-10.5		150	100	124	174	21	15.5	25.5	28.75	34.75	29.88	15.5	13	21.75
3324-30-31-10.3		46	30	56	79	533	394	648	730	883	759	394	330	552
3528-30-31-10.5		200	150	134	184	25.5	20	25.5	28.75	39.25	29.88	15.5	17.5	21.75
3328-30-31-10.3		61	46	61	83	648	508	648	730	997	759	394	445	552
3534-30-31-10.5		-	200	147	197	31.5	26	25.5	28.75	45.25	29.88	15.5	23.5	21.75
3334-30-31-10.5		-	61	67	89	800	660	648	730	1149	759	394	597	552
3530-33-34-10.5		-	250	138	188	27.5	22	31.5	31.75	41.25	32.38	16.5	19.5	27.75
3330-33-34-10.5		-	76	63	85	699	559	800	806	1048	822	419	495	705

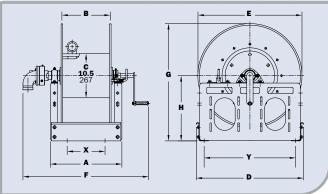
### PARTS DRAWING - ISO 111

#### 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. 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.



# Series **4000**

- 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Standard configuration shown with Electric Rewind (E) option



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

### PARTS DRAWING - ISO 68 (POWER); ISO 125 (MANUAL)

Model Number	Hose	Capacity of feet m	Reel		Approx. Weigl Crank Rewin Ib. kg see Note 3				Reel	Dimension in. mm	S***		
For power rewind see Note 5	I.D. in. mm O.D. in. mm	3/4 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	x
4018-17-18		50	35	36	80*	71	15	10	17.5	19	26.5	20.75	13.5
4010-17-10		15	11	16	36	32	381	254	445	483	673	527	343
4024-17-18		100	50	46	98*	81	21	16	17.5	19	32.5	26.75	19.5
4024-17-10		30	15	21	45	37	533	406	445	483	826	679	495
4030-17-18		150	75	57	110*	92	27	22	17.5	19	38.5	32.75	25.5
4030-17-10	<b>7-18</b> 46 23	23	26	50	42	686	559	445	483	978	832	648	
4038-17-18		200	100	70	-	124	35	30	17.5	19	46.5	40.75	33.5
4030-17-10		61	30	32	-	56	889	762	445	483	1181	1035	851

#### Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

Hydraulic <b>15</b> /6.8 <b>15</b> /6.8		Net lbs/kg	Ship lbs/kg
	Electric	<b>18</b> /8.2	<b>18</b> /8.2
AL. 4E/CO 4E/CO	Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air 15/0.8 15/0.8	Air	<b>15</b> /6.8	<b>15</b> /6.8

- Dimension "F" is the overall length of standard model reels. Crank rewind reels require 3-1/2" clearance to remove or install crank handle.
- 5. When ordering power rewind models, prefix model number with:

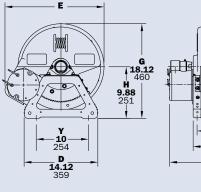
A = Air Rewind -

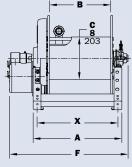
Supplied with control valve and 18" air hose. \*\*\* X, Y indicate mounting holes. See page 5.

- 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.

- Finish: Refer to page 3.
   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.)





# Series **4100**

• 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Model Number	Hos	e Capacity of f feet m	Reel	Crank Ib.	. <b>Weight Rewind</b> kg lote 3			Reel Dime in. r	
For power rewind see Note 5	<b>I.D. in.</b> mm <b>O.D. in.</b> 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	E CRANK	E POWER
4118-17-18		<b>50</b> 15	<b>35</b> 11	<b>62</b> 28	<b>97</b> 44	<b>15</b> 381	<b>10</b> 254	<b>18</b> 457	<b>20.5</b> 521
4124-17-18		<b>100</b> 30	<b>50</b> 15	<b>72</b> 33	<b>107</b> 49	<b>21</b> 533	<b>16</b> 406	<b>18</b> 457	<b>20.5</b> 521

83

38

96

44

118

54

131

59

27

686

35

889

22

559

30

762

18

457

18

457

20.5

521

20.5

521

#### **PARTS DRAWING - ISO 216**

#### Notes:

4130-17-18

4138-17-18

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.

3. Weights shown	in chart are fo	or crank
rewind models.	. ADD these ar	nounts for power
rewind models:	:	
	Not the ///d	Chin lhe /lvd

Net ibs/kg	Ship ins/kg
<b>18</b> /8.2	<b>18</b> /8.2
<b>15</b> /6.8	<b>15</b> /6.8
<b>15</b> /6.8	<b>15</b> /6.8
	<b>15</b> /6.8

4. 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:

75

23

100

30

150

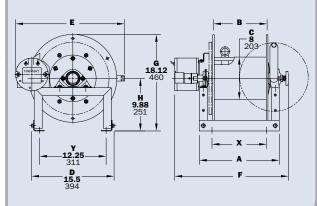
46

200

61

- 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.

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint. \*\*\* X, Y indicate mounting holes. See page 5.



21.5

546

27.5

699

33.5

851

41.5

1054

7.5

190

13.5

343

19.5

495

27.5

698

# Series 6000

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



Standard configuration shown with Electric Rewind (EP) option



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



# Series 6000

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

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

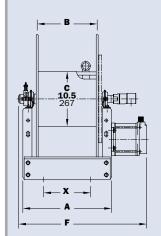
Model Number	H	Hose Capacity of Reel feet m			Crank Ib.	<b>. Weight Rewind</b> kg Note 4	Reel Dimensions*** in. mm									
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>1/2</b> 13 <b>7/8</b> 22	3/4 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	н	x	Y
6024-19-21-10.5		200	100	60	85	127	21	15.5	20.5	18.75	25.38	28.5	21.5	12.12	13	16.75
		61	30	18	39	58	533	394	521	476	645	724	546	308	330	425
6032-19-21-10.5		325	175	85	102	144	29.5	24	20.5	18.75	33.88	37	21.5	12.12	21.5	16.75
		99	53	26	46	65	749	610	521	476	861	940	546	308	546	425
6024-23-24-10.5		400	150	125	<b>92</b>	134	<b>21</b>	15.5	20.5	22.75	25.38	28.5	23.5	12.12	13	16.75
		122	46 <b>225</b>	38 200	42 105	61 <b>147</b>	533 27.5	394 <b>22</b>	521 <b>20.5</b>	578 <b>22.75</b>	645 <b>31.88</b>	724 <b>35</b>	597 <b>23.5</b>	308 <b>12.12</b>	330 <b>19.5</b>	425 <b>16.75</b>
6030-23-24-10.5		_	<b>225</b> 68	200 61	48	147 67	27.5 699	<b>22</b> 559	<b>20.5</b> 521	<b>22.75</b> 578	<b>31.88</b> 810	<b>35</b> 889	<b>23.5</b> 597	308	<b>19.5</b> 495	425
		-	300	250	40 <b>120</b>	162	35	29.5	20.5	22.75	<b>39.38</b>	42.5	23.5	<b>12.12</b>	495 27	425 16.75
6038-23-24-10.5		-	91	76	54	73	889	749	521	578	1000	1080	<b>23.3</b> 597	308	686	425
		250	100	75	88	130	13	7.5	25.5	24.75	17.38	20.5	27.88	15.5	7.75	21.75
6016-25-26-10.5		76	30	23	40	59	330	191	648	629	441	521	708	394	197	552
		450	175	125	100	142	19	13.5	25.5	24.75	23.38	26.5	27.88	15.5	11	21.75
6022-25-26-10.5		137	84	38	45	64	483	343	648	629	594	673	708	394	279	552
		-	275	175	113	155	25.5	20	25.5	24.75	29.88	33	27.88	15.5	17.5	21.75
6028-25-26-10.5		-	84	53	51	70	648	508	648	629	759	838	708	394	445	552
6018-30-31-10.5		400	200	150	101	151	15	9.5	25.5	28.75	19.38	22.5	29.88	15.5	7	21.75
0010-30-31-10.5		122	61	46	46	68	381	241	648	730	492	572	759	394	178	552
6024-30-31-10.5		-	350	250	113	163	21	15.5	25.5	28.75	25.38	28.5	29.88	15.5	13	21.75
002- 00-01-10.0		-	107	76	51	74	533	394	648	730	645	724	759	394	330	552
6028-30-31-10.5		-	-	300	121	171	25.5	20	25.5	28.75	29.88	33	29.88	15.5	17.5	21.75
		-	-	91	55	78	648	508	648	730	759	838	759	394	445	552
<b>†6028-33-34-10.5</b>		-	-	400	129	179	25	20	31.5	31.75	29.75	33.06	33.63	17.75	17.5	27.75
		-	-	122	59	81	635	508	800	806	756	840	854	451	445	705

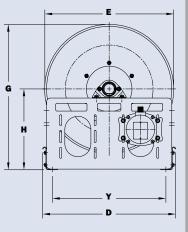
#### Notes:

- 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.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models.

	Net IDS/Kg	Ship ibs/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:  $\mathbf{A} = \text{Air Rewind} -$
- 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.







#### 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.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Consult factory for optional chain guard.



Standard configuration shown with Electric Rewind (EP) option

Model Number	Hos	e Capacity of feet m	Reel	Crank Ib.	Approx. Weight Crank Rewind Ib. kg see Note 4										
For power rewind see Note 5	<b>I.D. in.</b> mm <b>O.D. in.</b> mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-1/2</b> 38	NET	Freight SHIP Wt.	A	B	D	E	F CRANK	F POWER	G	н	x	Y
7024-19-21-10.5		2/60	2/25	100	142	21	15.5	20.5	21.88	29.75	32.12	21.5	12.12	13	16.75
1024-13-21-10.5		2/18	2/8	45	64	533	394	521	556	756	816	546	308	330	425
7026-23-24-10.5		2/90	2/50	105	147	23	17.5	20.5	23	31.75	34.12	23.5	12.12	15	16.75
1020-23-24-10.3		2/27	2/15	48	67	584	445	521	584	806	867	597	308	381	425
7032-25-26-10.5		2/175	2/100	129	179	29.5	24	25.5	24.75	38.25	40.62	27.88	15.5	21.5	21.75
1032-23-20-10.3		2/53	2/31	59	81	749	610	648	629	972	1032	708	394	546	552
<b>†7032-30-31-10.5</b>		2/300	2/175	137	187	29.5	24	25.5	28.75	38.25	40.62	29.88	15.5	21.5	21.75
11032-30-31-10.3		2/91	2/53	62	85	749	610	648	730	972	1032	759	394	546	552
†7024-33-34-10.5		2/225	2/150	120	170	20.5	15.5	31.5	31.75	29.75	32.12	33.62	17.75	13	27.75
1024-00-04-10.0		2/69	2/46	54	77	521	394	800	806	756	816	854	451	330	705
+7032-33-34-10.5		2/350	2/225	137	187	29	24	31.5	31.75	38.25	40.62	33.62	17.75	21.5	27.75
11025-22-24-10:2		2/107	2/69	62	85	737	610	800	806	972	1032	854	451	546	705

## PARTS DRAWING - ISO 72

#### 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.

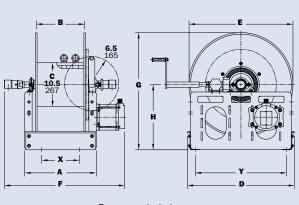
modeler		
	Net lbs/kg	Ship lbs/kg
Electric	<b>40</b> /18.1	<b>40</b> /18.1
Hydraulic	<b>20</b> /9.1	<b>20</b> /9.1
Air	<b>20</b> /9.1	<b>20</b> /9.1

5. When ordering, prefix model number with:

- $\bm{\mathsf{A}} = \mathsf{Air} \; \mathsf{Rewind} -$
- Supplied with control valve and 18" air hose. **EP** = Electric Rewind (1/2 HP) - 12 y and 24 yDC rewind reels are supplied
  - 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.
- 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 **7500**

• 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<sup>®</sup> groove.
- Standard outlet: 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 1000 psi (41 bar), consult factory for other pressure ratings – must specify.
- Standard fluid temperatures from -20° F to +212 °F (-29° C to +100° C). Optional temperature ratings available - consult factory.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Consult factory for optional chain guard.

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





Optional Auxiliary Rewind Ring and pinion shaft rewind unit

Model Number	Hos	se Capacity of feet m	Reel	Approx. Crank Ib. see N	Reel Dimensions*** in. mm										
For power rewind see Note 5	<b>I.D. in.</b> mm <b>O.D. in.</b> 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	D	E	F CRANK	F POWER	G	н	Х	Y
7528-19-21-10.5		70	50	104	146	25.5	20	20.5	18.75	32	33	21.5	12.12	17.5	16.75
1020 10 21 10.0		21	15	47	66	648	508	521	476	813	838	546	308	445	425
7538-23-24-10.5		175	100	130	172	35	29.5	20.5	22.75	41.5	42.5	23.5	12.12	27	16.75
		53	30	59	78	889	749	521	578	1054	1080	597	308	686	425
7520-25-26-10.5		75	50	106	148	17	11.5	25.5	24.75	23.5	24.5	27.88	15.5	9	21.75
1020 20 20 10.0		23	15	48	67	432	292	648	629	597	622	708	394	229	552
7528-25-26-10.5		125	100	123	165	25.5	20	25.5	24.75	32	33	27.88	15.5	17.5	21.75
1520-25-20-10.5		38	30	56	75	648	508	648	629	813	838	708	394	445	552
7522-30-31-10.5		125	100	118	168	19	13.5	25.5	28.75	25.5	26.5	29.88	15.5	11	21.75
1322-30-31-10.3		38	30	54	76	483	343	648	730	648	673	759	394	279	552
+7528-30-31-10.5		200	150	131	181	25.5	20	25.5	28.75	32	33	29.88	15.5	17.5	21.75
11320-30-31-10.5		61	46	59	82	648	508	648	730	813	838	759	394	445	552
+7526-33-34-10.5		200	175	133	183	22.5	17.5	31.5	31.75	29.25	30.25	33.62	17.75	15	27.75
1520-55-54-10.5		61	53	60	83	572	445	800	806	743	768	854	451	381	705

#### Notes:

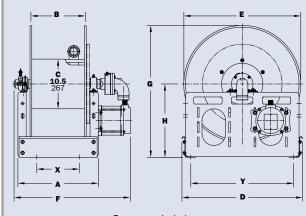
models.

- 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. 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 8000

- 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: 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). Standard fluid temperatures from -20° F to +212 °F (-29° C to +100° 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.



Standard configuration shown with Electric Rewind (EP) option



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.

Inline Gearbox

Model Number	Hos	e Capacity of I feet m	Reel	Crank I Ib.	Weight Rewind kg lote 3	Reel Dimensions*** in. mm									
For power rewind see Note 4	<b>I.D. in.</b> mm <b>O.D. in.</b> mm	<b>1-1/2</b> 38 <b>2-1/16</b> 52	<b>2</b> 51 <b>2-9/16</b> 65	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	H	x	Y
8234-26-27-15.5		80	60	120	170	26.25	20	27	25.75	33.75	34.75	26.62	13.75	18.75	23.25
0234-20-27-15.5		24	18	54	77	667	508	686	654	857	883	676	349	476	591
8238-26-27-15.5		100	75	145	195	30.25	24	27	25.75	37.75	38.75	26.62	13.75	22.75	23.25
0230-20-27-15.5		30	23	66	88	768	610	686	654	959	984	676	349	578	591
8246-26-27-15.5		145	100	196	245	38.25	32	27	25.75	45.75	46.75	26.62	13.75	30.75	23.25
8240-20-27-13.3		44	30	89	112	972	813	686	654	1162	1188	676	349	781	591
8226-33-34-15.5		85	60	80	150	17.75	11.5	31.5	31.75	25.25	26.25	33.38	17.75	10.25	27.75
0220-33-34-13.5		26	18	36	68	451	292	800	806	641	667	848	445	260	705
8234-33-34-15.5		150	115	133	230	26.25	20	31.5	31.75	33.75	34.75	33.38	17.75	18.75	27.75
0234-33-34-13.3		46	35	60	105	667	508	800	806	857	883	848	445	476	705
8238-39-40-15.5		340	225	218	420	30.25	24	40	39	37.75	38.75	39.88	20.38	22.75	36.75
0230-39-40-15.5		104	69	99	191	768	610	1016	991	959	984	1013	518	578	933

#### 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.
- 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

 When ordering power rewind models, prefix model number with:

prefix model num A = Air Rewind –

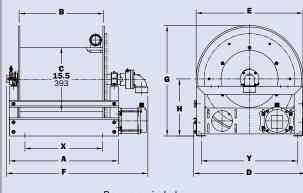
- Supplied with control valve and 25" air hose.
- EP = Electric Rewind (1/2 HP) 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can
- be ordered separately. **HD** = Hydraulic Rewind – Not supplied with control valve.
- 5. Finish: Refer to page 3.

6. Be sure to check dimensions and

weights prior to ordering.

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

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



Power rewind shown

### PARTS DRAWING - ISO 35

# Series 9000

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: 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). Standard fluid temperatures from -20° F to +212 °F (-29° C to +100° 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.

**PARTS DRAWING - ISO 57** 



Standard configuration shown with Electric Rewind (EP) option



#### 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.

Model Number	Hose	e Capacity of I feet m	Reel	Approx. Crank I Ib. see N	Reel Dimensions*** in. mm										
For power rewind see Note 4	<b>I.D. in.</b> mm <b>O.D. in.</b> 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	A	B	D	E	F CRANK	F POWER	G	H	x	Y
9332-33-34-20		30	25	147	217	23.75	17.5	31.5	31.75	33.75	33.25	33.88	18	16.25	27.75
5552-55-54-20		9	8	67	98	603	445	800	80	857	845	861	457	413	705
9338-33-34-20		45	35	187	257	30.25	24	31.5	31.75	40.25	39.75	33.88	18	22.75	27.75
3330-33-34-20		14	11	85	117	768	610	800	807	1022	1010	861	457	578	705
9346-33-34-20		60	50	237	372	38.25	32	31.5	31.75	48.25	47.75	33.88	18	30.75	27.75
5540-55-54-20		18	15	108	169	972	813	800	807	1226	1213	861	457	781	705
9338-39-40-20		90	80	239	480	30.25	24	40	39	40.25	39.75	40.38	20.88	22.75	36.75
5338-35-40-20		27	24	108	218	768	610	1016	991	1022	1010	1026	530	578	933
9334-45-46-20		130	115	361	525	26.25	20	46	45	36.25	35.75	46.38	23.88	18.75	42.75
3334-43-40-20		40	35	164	239	667	508	1168	1143	921	908	1178	607	476	1086

#### 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.
- 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

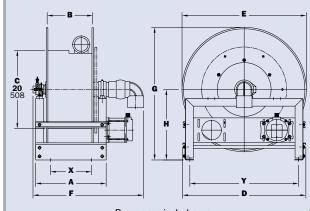
4. When ordering power rewind models, prefix model number with:

 $\mathbf{A} = \text{Air Rewind} -$ 

- Supplied with control valve and 25" air hose.  $\mathbf{EP} = \text{Electric Rewind } (1/2 \text{ HP}) -$
- 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.



## **PORTABLE HOSE REELS ON WHEELS**

# Series 1100/AT1200

- Grounds Maintenance Restaurants/Hotels
- Washdown Operations Home Use

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

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

#### Model 1100

- Standard inlet: 90° ball bearing swivel joint, 1/2" female NPT threads.
- Standard outlet: 1/2" female NPT threads.
- Pressures to 3000 psi (207 bar).
- Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C). Optional temperature ratings available consult factory.
- Rubber tires standard. Oversized pneumatic tires available specify "AT" in model number when ordering.

#### Model AT1200

- Standard inlet: 90° balance pressure swivel joint, 1" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard pressures to 2000 psi (138 bar), available up to 4000 psi (276 bar) – must specify.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available consult factory.
- Pneumatic tires standard.

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





**GH1100** Standard configuration shown in optional green powder coat finish GHAT1200 Standard configuration shown

Model		H	ose Capa fee	city of Ro t m	eel			orox. Weight Reel Dimensions Ib. kg in. mm								
Number	I.D. in.	3/8	1/2	5/8	3/4	1						-				
	mm <b>0.D. in.</b>	10 <b>3/4</b>	13 <b>7/8</b>	16 <b>1</b>	19 <b>1-9/32</b>	25 <b>1-1/2</b>	NET	SHIP	Α	В	C	D	E	F	G	H
	mm	19	22	25	33	38			-		-					
4400		275	175	125	-	-	47	100*	21.25	12	6	20.12	16.5	25.25	42.5	14.38
1100		84	53	38	-	-	21	46	540	305	152	511	419	641	1080	365
AT1200		-	350	250	150	100	86	147*	25.88	11.5	8	22.62	22.75	27	42.5	18.12
AT1200		-	107	76	46	30	39	67	657	292	203	575	578	686	1080	460

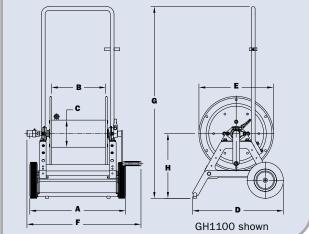
#### Notes:

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).



## **PORTABLE STORAGE REELS ON WHEELS**

# 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

C1150 Standard configuration shown

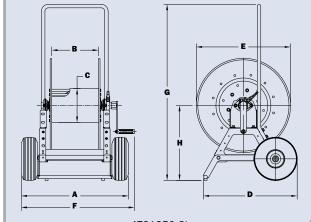
ATC1250 Standard configuration shown

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

Model		Cable		. <b>Weight</b> kg	Reel Dimensions in. mm										
Number	<b>0.D. in.</b> mm	<b>Ga</b> <b>16/3</b> .390 10	uge/Numbe 14/3 .530 14	r of Conduct 12/3 .600 15	tors 10/3 .690 18	NET	SHIP	A	В	C	D	E	F	G	н
C1150		<b>1100</b> 335	<b>500</b> 152	<b>400</b> 122	<b>300</b> 91	<b>44</b> 20	<b>100*</b> 46	<b>21.25</b> 540	<b>12</b> 305	<b>6</b> 152	<b>20.12</b> 511	<b>16.5</b> 419	<b>24.62</b> 625	<b>42.5</b> 1080	<b>14.38</b> 365
ATC1250		<b>1800</b> 549	<b>950</b> 290	<b>750</b> 229	<b>550</b> 168	<b>84</b> 38	<b>147*</b> 67	<b>25.88</b> 657	<b>11.5</b> 292	<b>8</b> 203	<b>22.62</b> 575	<b>22.75</b> 578	<b>27</b> 686	<b>42.5</b> 1080	<b>18.12</b> 460

#### Notes:

- 1. Specifications subject to change.
- 2. Some assembly required.
- 3. When ordering specify model number, 0.D., length, and weight of cable, hose, etc.
- 4. Finish: Refer to page 3.
- 5. Be sure to check dimensions and weights prior to ordering.
- \*Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).



ATC1250 Shown

## **STORAGE REELS: MANUAL OR POWER REWIND**

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



Standard configuration with optional finish shown

Model Number		Hose (	<b>apacity</b> ( <b>feet</b> m	of Reel		Approx. Weight Crank Rewind Ib. kg see Note 4			Reel Dimensions*** in. mm								
For power rewind see Note 5	<b>O.D. in.</b> 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	x		
C1514-17-18		1300	325	150	75	23	65*	58	11	6	17.5	19	18	15.5	9.5		
01514-17-18		396	99	46	23	10	30	26	279	152	445	483	457	394	241		
C1520-17-18		-	650	300	150	25	80*	60	17	12	17.5	19	24	21.5	15.5		
01520-17-18		-	198	91	46	11	36	27	432	305	445	483	610	546	394		
C1526-17-18		-	900	450	225	27	98*	62	23	18	17.5	19	30	27.5	21.5		
01520-17-18		-	274	137	69	12	45	28	584	457	445	483	762	699	546		
C1530-17-18		-	1000	550	275	29	110*	64	27	22	17.5	19	34	31.5	25.5		
01000-17-18		-	305	168	84	13	50	29	686	559	445	483	864	800	648		

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

#### Notes:

- 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.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models (does not apply to FedEx or UPS):

11000013 (000	3 not apply to re	uex of of 5).
	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

When ordering power rewind models, prefix model number with:

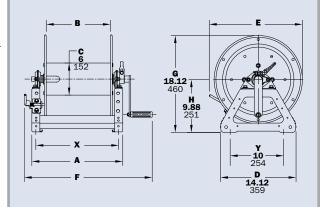
Jielix model number v

 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.



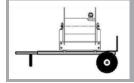
Crank rewind shown

## **STORAGE REELS: MANUAL REWIND**

## 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.



PARTS DRAWING - ISO 117

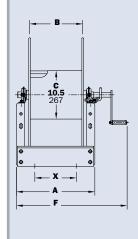
**Optional Aluminum Hand Cart** 4300-AL mounting available.

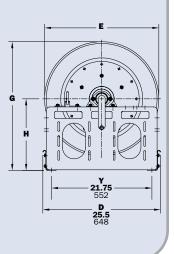


#### Approx. Weight Reel Dimensions\*\*\* **Hose Capacity of Reel Crank Rewind** feet m in. mm lb. kg Model Number E CRANK F CRANK **3/4** 19 A В SHIP 1000 15 9.5 24.75 450 225 85 127 22.75 27.88 15.5 7 125 90 C3218-25-26-10.5 305 137 69 38 27 39 58 381 241 629 578 708 394 178 500 325 109 151 24.75 27.88 1000 200 25.5 20 33.25 15.5 17.5 \_ C3228-25-26-10.5 305 152 99 61 49 68 648 508 629 845 708 394 445 1300 650 400 275 122 31.5 26 24.75 39.25 27.88 15.5 23.5 164 C3234-25-26-10.5 660 198 55 74 800 629 997 708 394 597 396 122 84

#### 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. 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.





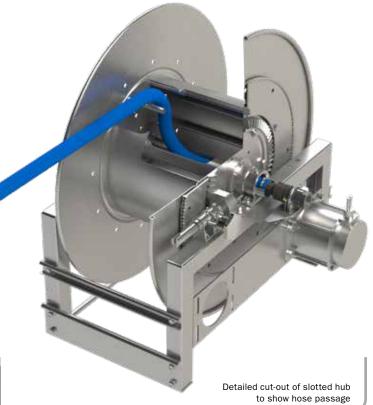
# Series CHC

Chlorine • Pesticides • Fertilizers • Acid

Series CHC reels are used in chemical distribution/delivery for a variety of applications including: commercial/community pools, water parks, toxic waste recycling, bulk handling of acid, bleach, chlorine, pesticides, fertilizers and more.

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

- Handles 3/8" through 1-1/2" ID hose, ranging from 50 ft up to 200 ft in length. For larger ID hose please consult factory.
- Standard inlet: CPVC swivel joint resists corrosion and provides longer life.
- Standard fluid temperatures from -40° F to +250 °F (-40° C to +121° C). Optional temperature ratings available - consult factory.
- Slotted hub for hose passage, with drum cut out on opposite side from the swivel joint. Fluid will not come in contact with metal, as the hose acts as the sole fluid path.
- Manual or power rewind with optional auxiliary crank rewind on specific models.
- Special swivel mounting bracket with clamp to hold the CPVC swivel in place.





Close-up of CPVC swivel, clamp and mounting bracket.

## **ORDERING INFORMATION:**

Contact Hannay Reels Inside Sales Department for more information. Be sure to provide detailed specifications on hose type, ID/OD, fluid and application information when ordering.

# Series SNC

Lawn Care • Pest Control • Fertilizer Mixes

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

- Lightweight, low-profile reels designed for hose lengths up to 500 ft.
- Primarily 304 SST construction, including discs, axle hub, and welded frame.
- Non-SST components: Drum (Aluminum), Swivel Joint and Bearings (Plated).
- Manual (direct crank) reels include both pin lock and 3-position cam-lock drag brake.
- Electric rewind reels (denoted by letter 'E' at end of model) feature plated chain/sprocket drive with guard.
- Standard inlet: 90° full-flow swivel, 1/2" FNPT threads. Standard outlet: 1/2" FNPT threads.
- Standard pressure rated to 3000 psi (207) bar. Standard fluid temperatures from +32° F to +400 °F (0° C to +204° C).
- Consult factory for other pressures and temperatures.

#### **Options:**

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

Model SNC-18 ► manual rewind reel with optional rollers



◄ Model SNC-18E Electric Rewind (E) (hose not included)



Model SNC-18 ► two manual rewind reels shown with optional stacking frame and rollers

Model	Но		city of Re t m	eel	,	Approx. Weigl Ib. kg	ht	Reel Dimensions*** in. mm								
Number	1.D. in. mm 0.D. in. mm	3/8 10 .65 17	<b>1/2</b> 13 . <b>81</b> 21	<b>5/8</b> 16 <b>1</b> 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	E	F	x				
SNC-12		300	200	125	29	80*	64	17	12	17.5	25.62	15.5				
3NC-12		84	53	38	13	36	29	432	305	445	651	394				
SNC-18		400	300	200	31	98*	66	23	18	17.5	31.62	21.5				
200-10		122	91	61	14	45	30	584	457	445	803	546				
SNC-22		500	400	275	33	110*	68	27	22	17.5	35.62	25.5				
5110-22		152	114	84	15	50	31	686	559	445	905	648				
SNC-12E		300	200	125	47	80*	82	17	12	19	23	15.5				
SNC-12E		84	53	38	21	36	37	432	305	483	584	394				
CNC 10E		400	300	200	49	98*	84	23	18	19	29	21.5				
SNC-18E		122	91	61	22	45	38	584	457	483	737	546				
CNO 205		500	400	275	51	110*	86	27	22	19	33	25.5				
SNC-22E		152	114	84	23	50	39	686	559	483	838	648				

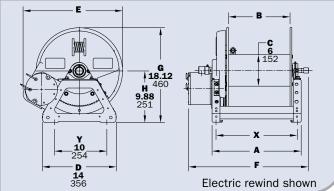
#### Notes:

- 1. Specifications subject to change.
- 2. Other models available than those shown.
- 3. Dimension "F" is the overall length of standard model reels.

4. Electric rewind reels indicated with 'E' in model suffix (example - SNC-12E).

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

NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint. \* Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground). \*\*\* X, Y indicate mounting holes.



## **VACUUM REELS: MANUAL REWIND**

# Series VAC4000

Shop Vacuum Applications
 Car Detailing
 Dust/Debris Collection Only

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

- NOTE: Standard inlet/outlet are slip fit connections, not threaded connections.
- Includes permanently attached crank handle and cam-lock drag brake.
- Rollformed channel frame for heavy duty applications.
- Internal hub connection to fit hose cuff.

<u>NOTE:</u> These reels are NOT for solid or liquid suction. Please refer to our Pumper Cleaner catalog for vacuum reel options with solid or liquid applications



Standard configuration shown (hose not included).

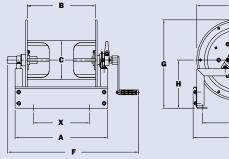
Model		<b>city of Reel</b> t m	Approx. Weight Ib. kg			Reel Dimensions*** in. mm												
Model Number	I.D. in. mm O.D. in. mm	<b>1-1/2</b> 38 <b>1.84</b> 47	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	A	В	C	D	E	F	G	н	x	Y			
VAC4020-17-18-8		25	38	82	73	17	12	8	18	16.50	24.88	18.13	9.88	9.50	14.25			
VA04020-11-10-0		8	17	37	33	431	305	203	457	419	632	460	251	241	362			
VAC4024-17-18-8		35	42	94	77	21	16	8	18	16.50	28.88	18.13	9.88	13.50	14.25			
VAC4024-17-18-8		11	19	43	35	533	406	203	457	419	734	460	251	343	362			
WAR 4000 47 40 0		50	46	98	81	25	20	8	18	16.50	32.88	18.13	9.88	17.50	14.25			
VAC4028-17-18-8		15	21	45	37	635	508	203	457	419	835	460	251	445	362			
Notes:								— B —					E	-				

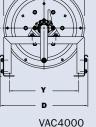
1. Specifications subject to change.

- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 3. Dimension "F" is the overall length of standard model reels.
- 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).

\*\*\* X, Y indicate mounting holes. (Also applies for external mounting brackets.)





# Series VACN900/VAC900

• Shop Vacuum Applications • Car Detailing • Dust ${ar{t}}/{
m Debris}$  Collection Only

#### **VACN900 Standard Features:**

- To handle 1-1/2" ID industrial vacuum hose. NOTE: Standard inlet/outlet are slip fit connections, not threaded connections.
- N-series has a narrow frame and compact mounting base, allows for different mounting options: floor, ceiling or wall.
- Non-sparking ratchet assembly locks hose at different payout lengths and 4-way roller assembly to guide hose.

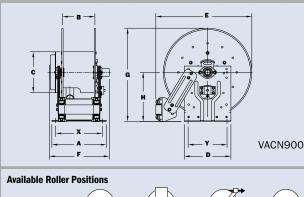
### VAC900/VAC2900 Standard Features:

- VAC900: to handle 1-1/2" ID vacuum hose; VAC2900: to handle 2" ID vacuum hose. NOTE: Standard inlet/outlet are slip fit connections, not threaded connections.
- Roll-formed channel frame for heavy-duty applications, allows different mounting options: floor, ceiling or wall.
- Non-sparking ratchet assembly locks hose at different payout lengths and 4-way roller assembly to guide hose.

# <u>NOTE:</u> These reels are NOT for solid or liquid suction. Please refer to our Pumper Cleaner catalog for vacuum reel options with solid or liquid applications.



Model	Hose Capacity of Reel feet m			Approx. Weight Ib. kg		Standard	Reel Dimensions*** in. mm											
Number	<b>I.D. in.</b> mm <b>O.D. in.</b> mm	<b>1-1/2</b> 38 <b>1.84</b> 47	<b>2</b> 51 <b>2.34</b> 59	NET	SHIP	Roller Assy.	A	В	D	E	F	G	н	x	Y			
VACN918-23-24-10.5L		25	-	60	95	N306	12	6	12	24	13.25	24	12.63	10	10			
VAGNJ10-23-24-10.3L		8	-	27	43	Neee	305	152	305	610	337	610	320	254	254			
VACN920-23-24-10.5L		<b>35</b> 11	-	<b>62</b> 28	<b>97</b> 44	N308	<b>14</b> 356	<b>8</b> 203	<b>12</b> 305	<b>24</b> 610	<b>15.25</b> 387	<b>24</b> 610	<b>12.63</b> 320	<b>12</b> 305	<b>10</b> 254			
VAC920-28-29-10.5J		<b>50</b> 15	-	<b>76</b> 34	<b>111</b> 50	R308	<b>13.25</b> 337	<b>8</b> 203	<b>28.5</b> 724	<b>26.75</b> 679	<b>16.5</b> 419	<b>28.25</b> 718	<b>14.88</b> 378	<b>8.5</b> 216	<b>23.25</b> 591			
VAC2920-28-29-10.5J		_	<b>25</b> 8	<b>77</b> 35	<b>112</b> 51	R2308	<b>13.25</b> 337	<b>8</b> 203	<b>28.5</b> 724	<b>26.75</b> 679	<b>16.75</b> 425	<b>28.25</b> 718	<b>14.88</b> 378	<b>8.5</b> 216	<b>23.25</b> 591			
VAC2922-28-29-10.5J		-	35	79	113	R2310	15.25	10	28.5	26.75	18.75	28.25	14.88	10.5	23.25			
VAC2920-33-34-10.5J		-	11 <b>50</b> 15	36 <b>92</b> 42	51 <b>127</b> 58	R2308	387 13.25 337	254 <b>8</b> 203	724 <b>33</b> 838	679 <b>31.75</b> 806	476 <b>16.75</b> 425	718 <b>33.63</b> 854	378 <b>17.75</b> 451	267 <b>8.5</b> 216	591 <b>27.75</b> 705			

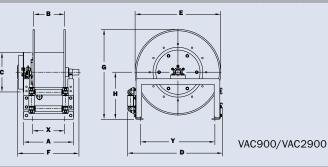


VR (OPŤ)

TR (OPT)

TR (Wallmount)

SR (STD)



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

\*\*\* X, Y indicate mounting holes.

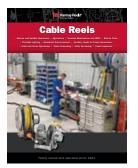
# Find reels for every need.

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



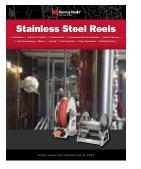
#### Ordering & Accessory Guide

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



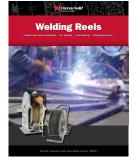
#### **Cable Reels**

- Electric Tools
- Crane operations
- Portable Lighting
- Live and storage reels
- Video/Broadcast
- Static and Utility
- grounding reels



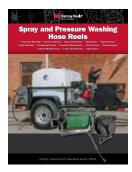
#### **Stainless Steel Reels**

- Washdown/Power Wash
- Food & Beverage
   Processing
- Chemical Processing
- Potable Water
- Fueling
- Steam Cleaning



#### Welding Reels

- Mobile and fixed installations
- Arc welding
- Gas welding
- Cutting operations



#### Spray and Pressure Washing Hose Reels

- Washdown/Power Wash
- Pest Control/Fertilizers
- Air/Water/Grease
- Steam Cleaning
- Spray operations
- Portable hose reels

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



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



Form H-0308-H REV 10 / WEB 6-24 M

MADE IN USA