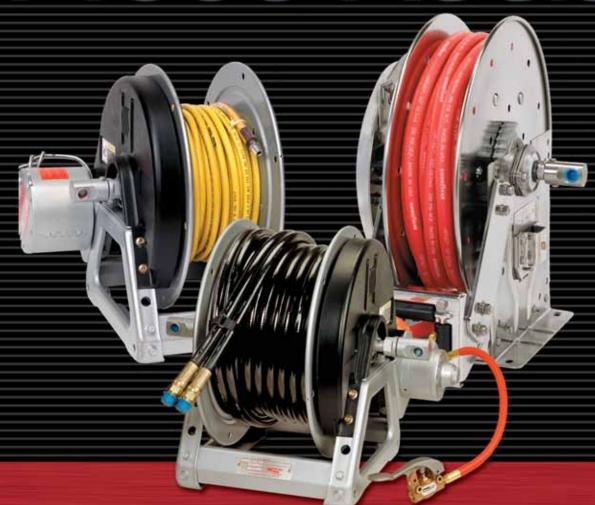


Industrial Hose Reels



You Can't Buy A Better Reel

Washdown • Chemical Transfer • Potable Water Food Processing • Pharmaceuticals & Cosmetics • Fueling Fire Protection • Dairy Operations • Bottling Plants

www.hannay.com

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 & Stainless Steel construction for most models.

Special coatings and finishes are also available.

Reel Selector Chart		
Reel Type	I.D. Hose Sizes	Page
Hose Assemblies		3
Hannay Reels Policies Our Guarantee, Service Policy, Paint Notice, Return Goods Policy		4
Spring Rewind Reels Series N500 (high pressure) Series N600/600 (dual hose) Series N700/700 Series N800/800 Series 900 Series AG	1/4" & 3/8" 1/4"-3/4" Dual 1/4" & 3/8" & 1/2" 3/4" & 1" 1-1/4" & 1-1/2" 1/4"-1-1/2"	5 6-7 8-9 10-11 12 13-14
Compact Manual Rewind Reels Series 1000	1/4"-3/8"	15
Power and Manual Rewind Ree Series 1500, 1800 Series 2000 (dual hose), G2000 Series 3000, 3500 (manual only) Series 4000, G4100 Series 6000 Series 7000 (dual hose) Series 7500 Series 8000 Series 9000	1/4"-3/4" 1/4"-1/2" Dual 3/4"-1-3/4" 3/4"-1" 1/2"-1" 3/4"-1" Dual 1"-1-1/2" 1-1/2"-2" 2"-3"	16-17 18-19 20-21 22-23 24-25 26 27 28-29 30-31
Portable Hose Reels Series 1100, AT1200	3/8"-1"	32
Storage Reels Series C1150, ATC1250 Series C1500, C3200	16/3–10/3 1/4"–1-1/2"	33 34-35

Lube Reel Chart			
Reel Type	I.D. Hose Sizes	Page	
Spring Rewind Reels Series N500 (high pressure) Series N700 Series N800 Series 900	1/4" & 3/8" 3/8" & 1/2" 3/4" & 1" 1-1/4" & 1-1/2"	5 8 10 12	
Power Rewind Reels Series 7500	1"-1-1/2"	27	

Mounting Hole Sizes

N Series Reels — 7/16" x 7/8" running front to back

Pressed Frame Reels — 7/16" x 7/8" running left to right

Series 1000 — 5/16" x 7/8"

Series 1500, 1800, 4000, 2000 — 13/32" round holes



4300-AL **Aluminium Hand**

Storage Reels

Cart is available for most models

in Series 3000, 3500 and C3200



Complete Reel Packages are also available. For further information refer to our form H-0001-Pkg.

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 ID 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 is excellent for air, water and many agricultural chemicals and 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" & 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.)



Our Guarantee and Service Policy

Equipment manufactured by Hannay Reels, Inc. is guaranteed for two years from date of shipment when installed according to our instructions, given proper care, and used for the purpose for which it is designed.

Equipment which proves to be defective upon our inspection will be replaced free of charge, including freight to the customer. Our responsibility ceases upon delivery to any common carrier and we do not, unless previously instructed, insure shipments beyond point of delivery to such carrier. No material will be accepted for return without a return goods authorization. No allowance will be made for labor charges incurred in making exchanges, replacements or repairs.

Components (including hose and cable) which are manufactured by other vendors will be subject to the warranty terms of their own manufacturers. Also excluded from the general guarantee are normal wear items (including seals, motor brushes, and paint finish).

We reserve the right to modify or alter materials, dimensions, design and construction when necessary to improve the performance of the reel and/or accessories, or to meet delivery requirements.

Failure to use a properly sized circuit breaker with any electric rewind motor will void warranty on motor.

Failure to use a flexible connector with any live hose reel will void warranty on swivel joint.

We expressly disclaim any liability for damage or injuries resulting from the use, operation, service, maintenance or failure of equipment.

Paint Notice

To meet the requirements and performance of vehicle and OEM apparatus paints we recommend our reels be painted with the same or equal paint as used on the specific apparatus the reel is being mounted on.

Hannay Reels will supply any model or custom reel or part with an automotive primer or rust preventative oil finish upon request, allowing application of final coating at your facility. Or at additional cost Hannay can prime / pre-paint all material before final assembly.

In today's regulatory environment this would be the most cost-effective way to meet your finishing standards.

Optional finishes are available for various environmental conditions and should be discussed with the factory.

Standard finish is oven cured enamel. <u>High performance finishes for demanding and corrosive</u> environments are available at an additional cost. Consult factory for specific requirements.

Return Goods Policy

All Hannay Reels are built to order. The parts and components are ordered or placed into production as soon as the order is written.

In order to keep the number of returned goods at a minimum, we ask that you use the Hannay Reels Order Worksheet and/or Accessories Order Form when specifying reels with us. These forms can be found in our Ordering and Accessory Guide, H-0415-OA. **Be sure to include any size and/or weight limitations for your installation.**

In the event that an item does need to be returned for credit, repair or replacement, prior approval <u>must</u> be obtained from Hannay Reels, Inc. Upon your request, we will fax a Return Goods Authorization form. A signed copy of this form <u>must</u> accompany the material when returned to us.

All material must be returned prepaid, unless otherwise noted on our Return Goods Authorization. No return will be accepted that has been damaged due to improper return packaging, tampered with or altered from its original condition. Equipment specially built to customer specifications and requirements is not subject to cancellation or returnable for credit under any conditions.

Our restocking and handling fee is a **MINIMUM** of 25% for standard catalog reels and parts.

<u>No</u> material will be accepted for credit when returned without permission. Orders for equipment incorporating variations from catalog listed items are special and are not subject to return.

No allowance will be made for labor or mileage charges incurred in making exchanges, replacements, or repairs.



Standard Configuration Shown

For:

- Chassis Grease
- Hydraulics
- Air/Water

Parts Drawing – ISO 92

N500

HIGH PRESSURE SPRING REWIND REELS

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 is 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 pressure of 10,000 psi (689 bar), product temperatures from -40° F to +250° F (-40° C to +121° C). Optional 1/4" 3000 psi (207 bar), or 3/8" 3000 psi (207 bar) or 8000 psi (552 bar) are available upon request.
- 4-way roller assembly.
- Constant Tension is available consult factory.

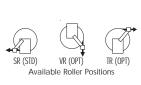
Model Number	Hose	e Capacity of <u>feet</u> m.	Reel	Арј	prox.Wei lb _kg.	ight	Standard Roller Assy		Reel Dime incl mi	<u>nes</u>			
	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/4" 6 5/8" 16	3/8" 10 3/4" 19	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.		С	E	G	н		
N515-14-16-8L	, ,	25 8	25 8	48 22	64* 29	83 38	N203	3 8 17.62 16.25 9.12 203 448 413 232					
N515-16-17-10.5C		35 11	35 11	51 23	67* 30	86 39	N203	10.5 267	18.5 470	17 432	9.12 232		
N515-19-20-10.5J		50 15	50 15	63 29	81* 37	98 44	N203	10.5 267	20.75 527	20 508	10.62 270		
N515-23-24-15.5J		75	75	75	92 *	110	N203	15.5	23.75	24	12.62		

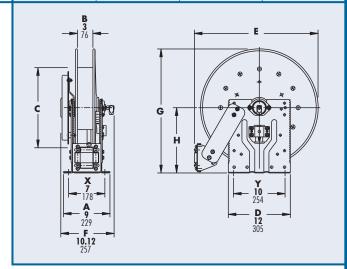
Notes: A hose stop is necessary on hose to keep spring from unwinding

- 1. Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: refer to Page 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

- * Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).
- *** x,y indicate mounting holes. See page 2





N600

SPRING REWIND DUAL HOSE 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° balanced pressure swivel joints 1/2" female NPT threads.
- Standard outlets 1/2" female NPT threads.
- Pressures to 3000 psi (207 bar)
- Temperatures from -60° F to +250° F (-51°C to +121°C).
- · Consult factory for other pressures & temps.
- · 4-way roller assembly.
- Constant Tension is available consult factory.
- Reels for use with oxygen/acetylene.
 See Series N400 Hannay Reels Welding Catalog H-0408-W.



Optional TR roller position shown

For:

- Hydraulics
- Air/Water

• Spray Painting

Parts Drawing - ISO 80

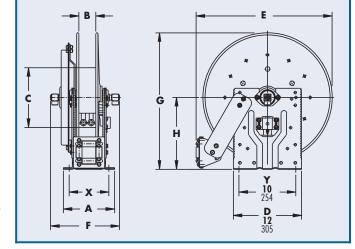
Model Number		<u>i</u>	acity of Red feet m.	el	Арр	rox. W lb. kg.	eight	Standard Roller Assy				Reel Dime incl m	<u>hes</u>			
	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/4 " 6 5/8 " 16	3/8 " 10 3/4 " 19	1/2" 13 7/8" 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.		А	В	С	E	F	G	Н	Х
N615-19-20-10.5C		2/35 2/11	2/35 2/11	2/20 2/6	63 29	74* 34	98 44	N203	9 229	3 76	10.5 267	20.75 527	11.75 298	20 508	10.62 270	7 178
N617-19-20-10.5J		2/50 2/15	2/50 2/15	2/25 2/8	66 30	84* 38	101 46	N205	11 279	5 127	10.5 267	20.75 527	13.75 349	20 508	10.62 270	9 229
N615-23-24-10.5B		2/65 2/20	2/60 2/18	2/30 2/9	87 40	104* 47	122 55	N203	9 229	3 76	10.5 267	23.75 603	11.75 298	24 610	12.62 321	7 178
N617-25-26-15.5B		2/75 2/23	2/75 2/23	2/50 2/15	93 42	-	128 58	N205	11 279	5 127	15.5 394	25.25 641	13.75 349	26 660	13.62 346	9 229
N617-25-26-15.5A		2/100 2/31	2/85 2/26	<u>-</u> -	120 54	<u>-</u>	155 70	N205	11 279	5 127	15.5 394	25.25 641	14.5 368	26 660	13.62 346	9 229

Notes: A hose stop is necessary on hose to keep spring from unwinding.

- 1. Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: refer to Page 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

- * Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).
- *** x,y indicate mounting holes. See page 2









Available Roller Positions

For hydraulic tool circuit applications full flow swivels w/viton seals are recommended (add 2.25 to "F" dim in chart)



Standard Configuration Shown

For:

- Hydraulics
- Spray Painting
- Air/Water

600

SPRING REWIND DUAL HOSE REELS

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

- Rollformed channel frame for heavy duty applications.
- Non sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlets 90° balanced pressure swivel joints 1/2" female NPT threads. (1" inlet available).
- Standard outlets 1/2" female NPT threads. (3/4" outlet available).
- Pressures to 3000 psi (207 bar)
- Temperatures from -60° F to +250° F (-51°C to +121°C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available consult factory.
- Reels for use with oxygen/acetylene.
 See Series N400 Hannay Reels Welding Catalog H-0408-W.

Parts Drawing - ISO 8

Model Number		Hose	Capacity of feet m.	of Reel		'''	c. Weight lb. kg.	Standard Roller Assy				F	Reel Dime incl m		*			
	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13	3/4" 19													
	O.D. (in) 0.D. (mm)	5/8" 16	3/4" 19	7/8" 22	1-9/32 " 33	NET	SHIP		Α	В	С	D	E	F	G	Н	Х	Υ
615-23-24-10.5B		2/65 2/20	2/60 2/18	2/30 2/9	<u>-</u> -	53 24	88 40	R203	8.25 210	3 76	10.5 267	23.25 591	24.38 619	13 330	23.88 607	12.5 318	3.5 89	20 508
617-25-26-15.5B		2/75 2/23	2/75 2/23	2/50 2/15	<u>-</u> -	93 42	128 58	R205	10.25 260	5 127	15.5 394	25 635	26.12 663	15 381	25.88 657	13 343	5.5 140	21.75 552
617-25-26-15.5A		2/100 2/31	2/85 2/26	<u>-</u> -	<u>-</u> -	120 54	155 70	R205	10.25 260	5 127	15.5 394	25 635	26.12 663	15.75 400	25.88 657	13.5 343	5.5 140	21.75 552
† 618-30-31-15.5A		-	<u>-</u> -	2/100 2/31	2/50 2/15	130 59	165 75	R206	11.25 286	6 152	15.5 394	28.5 724	29.62 752	16.75 425	31.38 797	16.75 425	6.5 165	25.25 641

Notes: A hose stop is necessary on hose to keep spring from unwinding.

- 1. Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: refer to Page 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> must be used between the inlet pipe and the inlet swivel joint.

*** x,y indicate mounting holes. See page 2

NPT threads, standard outlets are 1/2" female NPT threads.

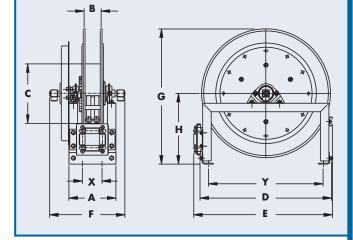
† Must specify if 1" joints and 3/4" outlet risers are required.







R (STD) VR (OPT) TR (OF Available Roller Positions

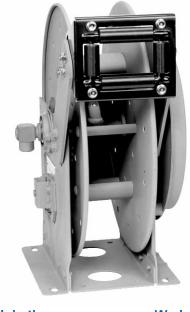


For hydraulic tool circuit applications full flow swivels w/viton seals are recommended (add 2.25 to "F" dim in chart)

SPRING REWIND REELS

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

- Standard N Series has a narrow frame and compact mounting
- 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
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available consult factory.



Shown with **Optional TR Roller Position**

For:

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

Parts Drawing - ISO 79

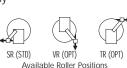
Model Number		fe	city of Reel eet m.		Арр	rox. We lb. kg.	ight	Standard Roller Assy				Reel Dime inch	<u>ies</u>			
	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/4" 6 5/8" 16	3/8" 10 3/4" 19	1/2" 13 7/8" 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.		A	В	С	E	F	G	Н	Х
N716-14-16-8C		<u>-</u> -	25 8	25 8	52 24	64* 29	87 39	N204	10 254	4 102	8 203	17.62 448	11.25 286	16.25 413	9.12 232	8 203
N716-16-17-10.5C		<u>-</u> -	35 11	35 11	55 25	67* 30	90 41	N204	10 254	4 102	10.5 267	18.5 470	11.25 286	17 432	9.12 232	8 203
N716-16-17-8L		<u>-</u> -	50† 15	50† 15†	63 29	75 34	105 48	N204	10 254	4 102	8 203	18.5 470	11.25 286	17 432	9.12 232	8 203
N716-19-20-10.5J		<u>-</u> -	50 15	50 15	64 29	82* 37	99 45	N204	10 254	4 102	10.5 267	20.75 527	11.25 286	20 508	10.62 270	8 203
N716-23-24-15.5J		<u>-</u> -	65 20	65 20	79 36	86* 39	114 52	N204	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
N716-23-24-15.5G		100 30	75 23	65 20	94 43	101* 46	129 59	N204	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
N716-25-26-15.5B		<u>-</u> -	75 23	75 23	90 41	<u>-</u> -	125 57	N204	10 254	4 102	15.5 394	25.25 641	11.25 286	26 660	13.62 346	8 203
N718-25-26-15.5G		<u>-</u> -	100 30	100 30	96 44	- -	131 59	N206	12 305	6 152	15.5 394	25.25 641	13.25 337	26 660	13.62 346	10 254

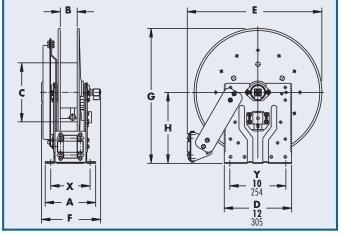
Notes: A hose stop is necessary on hose to keep spring from unwinding.

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

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

- * Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).
- *** x,y indicate mounting holes. See page 2
 - † Capacity based on low pressure air hose only







For:

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

SPRING REWIND REELS

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).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available consult factory.

Parts Drawing – ISO 66

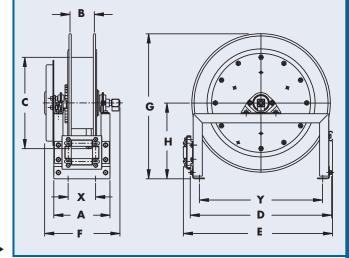
Model Number	Hos	e Capacity of <u>feet</u> m.	Reel	Арі	orox. We lb kg.	ight	Standard Roller Assy				F	eel Dime incl	nes	*			
	I.D. (in) I.D. (mm) O.D. (in)	3/8" 10 3/4"	1/2" 13 7/8"	NET	UPS/ FedEx SHIP	Freight SHIP		А	В	C	D	c c	c	G	Н	Х	V
	0.D. (mm)	19	22	IVLI	Wt.	Wt.		А	ь	C	U		r	U	"	^	'
716-23-24-15.5J		65 20	65 20	79 36	86* 39	114 52	R204	9.25 235	4 102	15.5 394	23.25 591	24.38 619	12.75 324	23.88 607	12.5 318	4.5 114	20 508
716-23-24-15.5G		75 23	65 20	94 43	102* 46	129 59	R204	9.25 235	4 102	15.5 394	23.25 591	24.38 619	12.75 324	23.88 607	12.5 318	4.5 114	20 508
716-25-26-15.5B		75 23	75 23	90 41	<u>-</u> -	125 57	R204	9.25 235	4 102	15.5 394	25 635	26.12 663	12.75 324	25.88 657	13.5 343	4.5 114	21.75 552
718-25-26-15.5G		100 30	100 30	96 44	- -	131 59	R206	11.25 286	6 152	15.5 394	25 635	26.12 663	14.75 375	25.88 657	13.5 343	6.5 165	21.75 552
718-30-31-20D		150 46	125 38	127 58	- -	162 73	R206	11.25 286	6 152	20 508	28.5 724	29.62 752	15.5 394	31.38 797	17 432	6.5 165	25.25 641

Notes: A hose stop is necessary on hose to keep spring from unwinding.

- 1. Specifications subject to change.
- Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: refer to Page 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> 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





FAX 1-800-REELING (733-5464) USA or FAX 518-797-3259 (International) www.hannay.com reels@hannay.com





STD) VR (OPT) TR (OPT)

Available Roller Positions

N800

SPRING REWIND REELS

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

- Standard N series has a 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.
- Pressures to 2000 psi (138 bar).
- Temperatures from -40° F to +250° F (-40° C to +121° C).
- · Consult factory for other pressures & temps.
- 4-way roller assembly
- Constant Tension is available consult factory.



For:

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

Parts Drawing – ISO 81

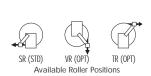
Model Number	١	Hose Capacity <u>feet</u> m.	′	Ар	prox. We lb. kg.	ight	Standard Roller Assy				Reel Dim ir m				
	I.D. (in) I.D. (mm)	3/4" 19	1" 25		UPS/ FedEx	Freight									
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP Wt.	SHIP Wt.		А	В	С	E	F	G	Н	Х
N816-19-20-10.5J		25 8	15 5	75 34	83* 38	110 50	N204	10 254	4 102	10.5 267	20.75 527	13 330	20 508	10.62 270	8 203
N818-23-24-10.5J		50 15	25 8	87 39	<u>-</u> -	122 55	N206	12 305	6 152	10.5 267	23.75 603	15 381	24 610	12.62 321	10 254
N816-25-26-10.5B		60 18	35 11	96 44	- -	131 59	N204	10 254	4 102	10.5 267	25.25 641	13 330	26 660	13.62 346	8 203
N818-25-26-10.5B		70 21	50 15	102 46	<u>-</u> -	137 62	N206	12 305	6 152	10.5 267	25.25 641	15 381	26 660	13.62 346	10 254

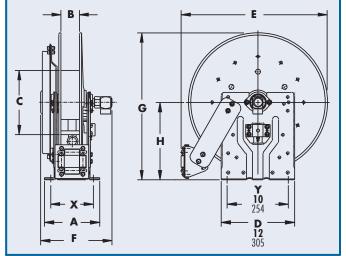
Notes: A hose stop is necessary on hose to keep spring from unwinding.

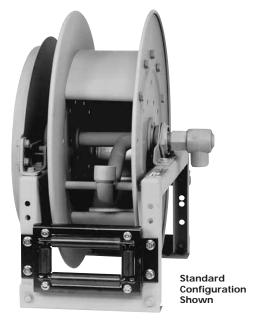
- 1. Specifications subject to change.
- Reels models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
- 3. Other sizes, from standard components, available on request.
- 4. Finish: refer to Page 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

- * Dimensional weight may apply when shipped as a parcel package (via FedEx or UPS Ground).
- *** x,y indicate mounting holes. See page 2







SPRING REWIND REELS

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.
- Pressures to 2000 psi (138 bar).
- Temperatures from -40° F to +250° F (-40° C to +121° C).
- · Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available consult factory.

For:

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

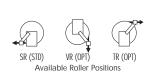
Parts Drawing - ISO 42

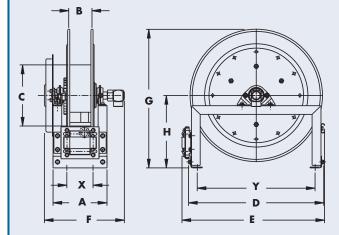
	Model Number	ا	Hose Capacity <u>feet</u> m.	′		. Weight b g.	Standard Roller Assy				ı	i	ensions* n. m	**			
	,	I.D. (in)	3/4"	1"													
		I.D. (mm)	19	25													
		O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP		Α	В	С	D	E	F	G	Н	Х	Υ
	318-23-24-10.5J		50 15	25 8	87 39	122 55	R206	11.25 286	6 152	10.5 267	23.25 591	24.38 619	15.5 394	23.88 607	12.5 318	6.5 165	20 508
	316-25-26-10.5B		60 18	35 11	96 44	131 59	R204	9.25 235	4 102	10.5 267	25 635	26.12 663	13.5 343	25.88 657	13.5 343	4.5 114	21.75 552
	318-25-26-10.5B		70 21	50 15	102 46	137 62	R206	11.25 286	6 152	10.5 267	25 635	26.12 663	15.5 394	25.88 657	13.5 343	6.5 165	21.75 552
{	320-25-26-10.5A		85 26	75 23	131 59	166 75	R308	13.25 337	8 203	10.5 267	25 635	27 686	18.25 464	25.88 657	13.5 343	8.5 216	21.75 552
	320-30-31-10.5A		- -	100 30	137 62	172 78	R308	13.25 337	8 203	10.5 267	28.5 724	30.5 775	18.25 464	31.38 797	17 432	8.5 216	25.25 641
{	320-30-31-15.5A		100 30	- -	145 66	180 82	R308	13.25 337	8 203	15.5 394	28.5 724	30.5 775	18.25 464	31.38 797	17 432	8.5 216	25.25 641

Notes: A hose stop is necessary on hose to keep spring from unwinding.

- 1. Specifications subject to change.
- Reels 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 4.
- 5. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> must be used between the inlet pipe and the inlet swivel joint.





SPRING REWIND REELS

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

- Rollformed channel frame construction.
- · Non sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet 90° swivel joint 1-1/2" female NPT threads and 2" victaulic groove.
- Standard outlet 1-1/2" female NPT threads.
- Pressures to 600 psi (41 bar)
- Temperatures from -60° F to +175° F (-51° C to +79° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available consult factory.



For:

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

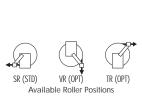
Parts Drawing – ISO 29

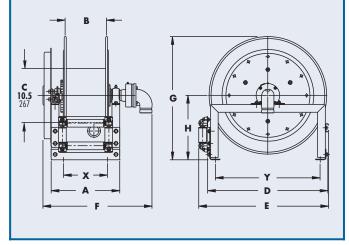
Model Number	Hose	Capacity of left m.	Reel	Wei Ik		Standard Roller Assy				Reel	Dimensior inches mm.	15***			
	I.D. (in) I.D. (mm)	1-1/4" 32	1-1/2" 38												
	O.D. (in) O.D. (mm)	1-13/16 " 46	2-1/16" 52	NET SHIP			Α	В	D	E	F	G	Н	Х	Υ
922-23-24B		40 12	25 8	104 47	139 63	R310	15.25 387	10 254	23.25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

Notes: A hose stop is necessary on hose to keep spring from unwinding.

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







AG800



SPRING RETRACTABLE REELS WITH PATENTED AIR SPEED CONTROL GOVERNOR

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

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

Unlike other speed control mechanisms designed for spring retractable 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, (and 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 7 (600 Series)
- **AG700** Series: Go to page 9 (700 Series)
- AG800 Series: Go to page 11 (800 Series)
- **AG900** Series: Go to page 12 (900 Series)



Model Number			Н	<u>'f</u>	acity of R leet m.	eel			Std Roller Assy	We) <u>. </u>				F	Reel Dimer inch mn	es				
	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/4 6 5/8 16	3/8 10 3/4 19	1/2 13 7/8 22	3/4 19 1-9/32 33	1 25 1-9/16 40	1-1/4 32 1-13/16 46	1-1/2 38 2-1/16 52		NET	SHIP	А	В	С	D	E	F	G	Н	Х	Υ
AG615-23-24-10.5B	U.D. (IIIII)	2/65 2/20	2/60 2/18	2/30 2/9	- -	- -	- -	- -	AG303	117 53	152 69	9.25 235	3 76	10.5 267	23.25 591	25.25 641	15.75 400	23.88 607	12.5 318	4.5 114	20 508
AG617-25-26-15.5B		2/75 2/23	2/75 2/23	2/50 2/15	<u>-</u> -	<u>-</u> -	- -	-	AG305	118 54	153 69	11.25 286	5 127	15.5 394	25 635	27 686	17.75 451	25.88 657	13.5 343	6.5 165	21.75 552
AG617-25-26-15.5A		2/100 2/30	2/85 2/26	<u>-</u> -	<u>-</u> -	<u>-</u> -	- -	-	AG305	145 66	180 82	11.25 286	5 127	15.5 394	25 635	27 686	18.50 470	25.88 657	13.5 343	6.5 165	21.75 552
AG618-30-31-15.5A		<u>-</u> -	- -	2/100 2/30	2/50 2/15	<u>-</u> -	- -	<u>-</u> -	AG306	155 70	190 86	12.25 311	6 153	15.5 394	28.5 724	30.5 775	19.50 495	31.38 797	17 432	7.5 190	25.25 641
AG716-19-20-10.5J		<u>-</u> -	50 15	50 15	<u>-</u> -	<u>-</u> -	- -	<u>-</u> -	AG304	101 46	136 62	10.25 260	4 102	10.5 267	18 457	20 508	14.75 375	19.75 502	10.5 267	5.5 139	14.75 375
AG716-23-24-15.5J		- -	65 20	65 20	- -	<u>-</u> -	- -	<u>-</u> -	AG304	111 50	146 66	10.25 260	4 102	15.5 394	23.25 591	25.25 641	14.75 375	23.88 607	12.5 318	5.5 139	20 508
AG716-25-26-15.5B		- -	75 23	75 23	<u>-</u> -	<u>-</u> -	- -	<u>-</u> -	AG304	115 52	150 68	10.25 260	4 102	15.5 394	25 635	27 686	14 356	25.88 657	13.5 343	5.5 139	21.75 552
AG718-25-26-15.5G		- -	100 30	100 30	<u>-</u> -	- -	- -	<u>-</u> -	AG306	121 55	156 71	12.25 311	6 152	15.5 394	25 635	27 686	16 406	25.88 657	13.5 343	7.5 190	21.75 552
AG718-30-31-20D		- -	150 46	125 38	- -	- -	- -	- -	AG306	152 69	187 85	12.25 311	6 152	20 508	28.5 724	30.5 775	16.75 425	31.38 797	17 432	7.5 190	25.25 641
AG818-23-24-10.5J		<u>-</u>	<u>-</u> -	- -	50 15	25 8	- -	<u>-</u> -	AG306	110 50	145 66	13 331	6 152	10.5 267	23.25 591	25.25 641	16.75 425	23.88 607	12.5 318	7.5 190	20 508
AG816-25-26-10.5B		- -	- -	- -	60 18	35 11	- -	<u>-</u> -	AG304	121 55	156 71	10.25 260	4 102	10.5 267	25 635	27 686	14.75 375	25.88 657	13.5 343	5.5 140	21.75 552
AG818-25-26-10.5B		<u>-</u> -	- -	- -	70 21	50 15	- -	<u>-</u> -	AG306	127 58	162 73	12.25 311	6 152	10.5 267	25 635	27 686	16.75 425	25.88 657	13.5 343	7.5 190	21.75 552
AG820-25-26-10.5A		<u>-</u> -	- -	- -	85 26	75 23	- -	<u>-</u> -	AG308	156 71	191 87	14.25 362	8 204	10.5 267	25 635	27 686	19.5 495	25.88 657	13.5 434	9.5 241	21.75 552
AG820-30-31-10.5A		- -	<u>-</u> -	- -	-	100 30	- -	<u>-</u> -	AG308	162 73	197 89	14.25 362	8 204	10.5 267	28.5 724	30.5 775	19.5 495	31.38 797	17 432	9.5 241	25.25 641
AG820-30-31-15.5A		<u>-</u> -	- -	- -	100 30	<u>-</u> -	- -	<u>-</u> -	AG308	170 77	205 93	14.25 362	8 204	15.5 394	28.5 725	30.5 775	19.5 495	31.38 797	17 432	9.5 241	25.25 641
AG920-25-26A		- -	- -	- -	<u>-</u> -	<u>-</u> -	50 15	40 12	AG308	152 69	187 85	14.5 362	8 204	10.5 267	25 635	27 686	24 610	25.88 657	13.5 343	9.5 241	21.75 552
AG922-30-31A		<u>-</u> -	!	<u>-</u> -	<u>-</u> -	-	75 23	50 15	AG310	181 82	216 98	16.25 413	10 254	10.5 267	28.5 724	30.5 775	26 660	31.38 797	17 432	11.5 292	25.25 641

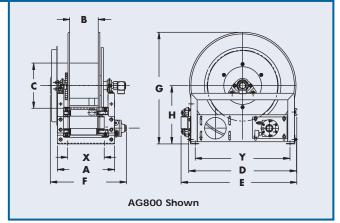
Notes: A hose stop is necessary on hose to keep spring from unwinding.

- 1. Specifications subject to change.
- 2. Reels 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 4.
- 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.







COMPACT MANUAL REWIND REELS

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

- Lightweight
- Compact
- Direct crank rewind permanently attached.
- Adjustable cam lock brake standard.
- Optional pin lock available.
- Standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.
- Standard outlet 3/8" female NPT threads.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to +400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.

For:

- Pressure Washing
 W
- Washdown
- Spray OperationsAir

Parts Drawing - ISO 165

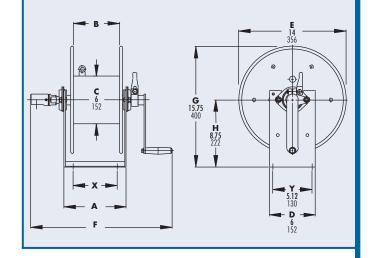
Model Number	Hos	se Capacity of R <u>feet</u> m.	teel	Ap C	prox. Weigrank Rewin <u>lb.</u> kg.	ght nd		<u>inc</u>	ensions*** hes m.	
	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10		UPS/ FedEx	Freight				
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	NET	SHIP Wt.	SHIP Wt.	А	В	F	Х
1014-14-16		100 31	75 23	23 10	42* 19	58 26	8.12 206	6 152	19 483	4 102
1016-14-16		150 46	100 31	24 11	42* 19	59 27	10.12 257	8 203	21 533	6 152
1020-14-16		250 76	175 53	25 11	42 *	60 27	14.12 359	12 305	25 635	10 254

Notes:

- 1. Specifications subject to change.
- 2. Other sizes, from standard components, available on request.
- 3. Finish: refer to Page 4.
- Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> 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



MANUAL OR POWER REWIND REELS

To handle single 1/4" through 5/8" I.D. hose.

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind is permanently attached.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Manual reels include: cam-lock drag brake, spring actuated pin lock.
- Standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.
- Standard outlet 1/2" female NPT threads.
- Optional Rollers: Specify roller position when ordering.
- Pressures to 3000 psi (207 bar)
- Temperatures from $+20^{\circ}$ F to $+400^{\circ}$ F (-7° C to $+204^{\circ}$ C).
- Consult factory for other pressures & temps.



For:

- Lawn Care
- Pest Control
- Pressure Washing
- Agriculture
- Steam Cleaning



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

Parts Drawing - ISO 90 (power); ISO 179 (manual)

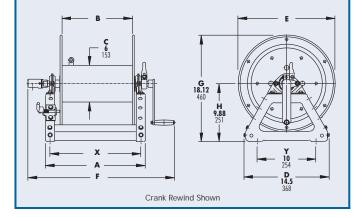
Model Number		Hose Capacity of Reel feet					Approx. Weight Crank Rewind 3								
For Power Rewind	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13	5/8" 16		UPS/ FedEx	Freight							
See Note 5	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22	1" 25	NET	SHIP Wt.	SHIP Wt.	Α	В	E Crank	E POWER	F Crank	F POWER	Х
1514-17-18		175 53	125 38	75 23	50 15	27 12	65* 30	62 28	11 279	6 152	16.5 419	19 483	18.5 470	16.5 419	9.5 241
1520-17-18		350 107	275 84	175 53	125 38	29 13	80* 36	64 29	17 432	12 305	16.5 419	19 483	24.5 622	22.5 572	15.5 394
1526-17-18		500 152	400 122	300 91	200 61	31 14	98* 45	66 30	23 584	18 457	16.5 419	19 483	30.5 775	28.5 724	21.5 546
1530-17-18		- -	500 152	375 114	275 84	33 15	110* 50	68 31	27 686	22 559	16.5 419	19 483	34.5 876	32.5 826	25.5 648
1536-17-18		<u>-</u>	<u>-</u>	475 145	350 107	35 16	129 *	70	33 838	28 711	16.5 419	19 483	40.5 1029	38.5 978	31.5 800

Notes:

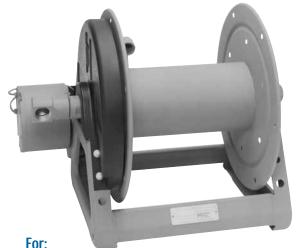
- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models, does not apply to FedEx or UPS.

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

- Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with: A = Air Rewind E = Electric Rewind HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)
- 6. Manual rewind available in RT or LB configuations only.
- 7. Finish: refer to Page 4.
- 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.



• Air Compressors

Washdown

Electric Rewind Standard Configuration Shown



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

1800

MANUAL OR POWER REWIND REELS

To handle single 5/8" or 3/4" I.D. hose.

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind is permanently attached.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Manual reels include:cam-lock drag brake, spring actuated pin lock.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 3/4" female NPT threads.
- Optional Rollers: Specify roller position when ordering.
- Pressures to 2000 psi (138 bar).
- Temperatures from -40° F to +250° F (-40° C to +121° C).
- Consult factory for other pressures & temps.

Parts Drawing – ISO 136 (power); ISO 180 (manual)

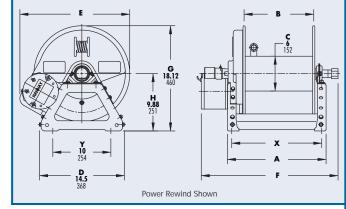
Model Number	Н	Hose Capacity of Reel feet m.			<u>feet</u> Crank Rewin m. <u>lb.</u> kg.			reight Reel Dimensions*** rind 3 inches mm.							
For Power Rewind See Note 5	I.D. (in) I.D. (mm) O.D. (in)	5/8" 16 1"	3/4 " 19 1-9/32 "	NET	UPS/ FedEx SHIP	Freight SHIP	A	В	E	F	F	F	Х		
	0.D. (mm)	25	40	IVE	Wt.	Wt.	n		CRANK	POWER	CRANK	POWER	^		
1816-17-18		75 23	50 15	28 13	80* 36	63 29	13 330	8 203	16.5 419	19 483	23.38 594	18.5 470	11.5 292		
1822-17-18		150 46	100 30	30 14	98* 45	65 29	19 483	14 356	16.5 419	19 483	29.38 746	24.5 622	17.5 445		
1826-17-18		200 61	125 38	32 15	98* 45	67 30	23 584	18 457	16.5 419	19 483	33.38 848	28.5 724	21.5 546		
1830-17-18		275 84	150 46	33 15	110* 50	68 31	27 686	22 559	16.5 419	19 483	37.38 950	32.5 826	25.5 648		
1836-17-18		350 107	200 61	36 16	129* 59	71 32	33 838	28 711	16.5 419	19 483	43.38 1102	38.5 978	31.5 800		

Notes:

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

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

- Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with: A = Air Rewind E = Electric Rewind HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)
- 6. Manual rewind available in RT or LB configuations only.
- 7. Finish: refer to Page 4.
- 8. Be sure to check dimensions and weights prior to ordering.
- 9. Some roller options may prohibit the use of our molded chain guard.

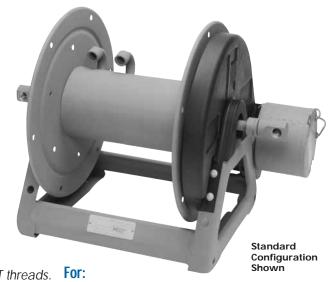


NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

MANUAL OR POWER REWIND REELS

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-drive crank rewind or chain and sprocket rewind powered by an electric, or compressed air motor.
- MX Crank rewind reels 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.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to +400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.
- Reels for use with oxygen/acetylene.
 See Series 2400 Hannay Reels Welding Catalog H0408-W.



Hydraulics

Spray Painting

Air/Water



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

Parts Drawing - ISO 112

Model Number		Hose Capac fe	<u>et</u>			orox. We nk Rewi lb. kg.				Rec	el Dimensions inches mm.	S***		
For Power Rewind	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13		UPS/ FedEx	Freight							
See Note 5	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22	NET	SHIP Wt.	SHIP Wt.	А	В	E Crank	E POWER	F CRANK	F POWER	Х
2016-17-18		2/100 2/31	2/75 2/23	2/50 2/15	32 15	80* 36	67 30	13 330	8 203	18.5 470	19 483	21 533	20 508	11.5 292
2020-17-18		2/175 2/53	2/125 2/38	2/75 2/23	34 15	98* 45	69 31	17 432	12 305	18.5 470	19 483	25 635	24 610	15.5 394
2026-17-18		2/275 2/84	2/200 2/61	2/125 2/38	36 16	110* 50	71 32	23 584	18 457	18.5 470	19 483	31 787	30 762	21.5 546
2030-17-18		2/350 2/107	2/250 2/76	2/175 2/53	37 17	129* 59	72 33	27 686	22 559	18.5 470	19 483	35 889	34 864	25.5 648
2036-17-18		2/425	2/300	2/225	39	129 *	74	33 838	28	18.5	19	41	40	31.5

Notes

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

 Net (lbs.)/kg
 Ship (lbs.)/kg

 Electric
 18/8.2
 18/8.2

 Air
 15/6.8
 15/6.8

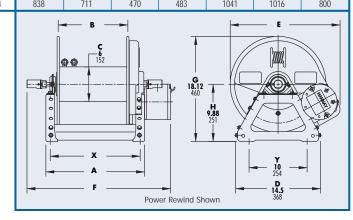
- Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- 4. Dimension "F" is the overall length of standard model reels. MX chain drive crank models, reels require 2" clearance to remove crank handle.
- 5. When ordering, prefix model number with:

A = Air Rewind E = Electric Rewind

MX = Chain Drive Crank

(Air rewind reels are supplied with control valve and 18" air hose; 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.)

- 6. Finish: refer to Page 4.
- 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.



- Hydraulics
- Spray
 - Optional External Mounting Brackets part no. 9906.0027. Add 2-1/2" to the X dimensions shown in the chart.

Shown Air/Water **Painting**



MANUAL REWIND REELS

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-drive 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.
- Pressures to 3000 psi (207 bar).
- Temperatures from $+20^{\circ}$ F to $+400^{\circ}$ F (-7° C to $+204^{\circ}$ C).
- Consult factory for other pressures & temps.
- For power rewind see Series 2000, pg. 16.
- Reels for use with oxygen/acetylene. (See Welding Catalog H-0408-W).

Parts Drawing – ISO 205

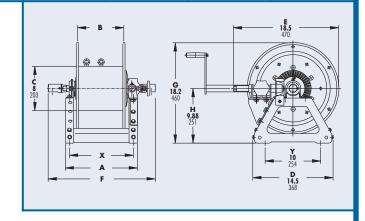
Model Number		Hose Capac	city of Reel et_ n.		Ap _l Cr	prox. We ank Rew lb. kg.	ight ind	Reel Dimensions*** inches mm.						
	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/4" 6 5/8" 16	3/8" 10 3/4" 19	1/2" 13 7/8" 22	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	А	В	F	х			
G2016-17-18-8		2/75 2/23	2/50 2/15	2/35 2/11	40 15	80* 36	75 34	13 330	8 203	21 533	11.5 292			
G2020-17-18-8		2/125 2/38	2/100 2/31	2/50 2/15	42 18	98* 45	77 35	17 432	12 305	25 635	15.5 394			
G2026-17-18-8		2/200 2/61	2/150	2/100 2/31	44 19	110*	79 36	23 584	18 457	31 787	21.5 546			

Notes:

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 3. Finish: refer to Page 4.
- 4. Be sure to check dimensions and weights prior to ordering.

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

- * Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- *** x,y indicate mounting holes. See page 2



MANUAL REWIND REELS

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.
- Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available
- Optional Rollers may be purchased.
- Pressures to 2000 psi (138 bar).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- · Consult factory for other pressures & temps.



Standard with Crank Handle



For:

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

Parts Drawing – ISO 113

Model Number		Hose Capa <u>f</u> i	ecity of Reel eet m.		Ċrank l	prox. Weight Reel Dimensions*** ank Rewind inches b. mm.					
		Round	Hose	Collapsible Hose							
	I.D. (in) I.D. (mm)	3/4" 19	1" 25	1" 25							
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	1/2"x1-3/4" 13 x 44	NET	SHIP	A	В	F	Х	
3016-25-26	Title (miny	100 30	50 15	200 61	85 39	120 54	13 330	7.5 191	23.75 603	7.75 197	
3020-25-26		150 46	100 30	300 91	94 43	129 59	17 432	11.5 292	27.75 705	9 229	
3024-25-26		250 76	150 46	400 122	103 47	138 63	21 533	15.5 394	31.75 806	13 330	
3028-25-26		300 91	200 61	550 168	113 51	155 70	25.5 648	20 508	36.25 921	17.5 445	

Optional Aluminum

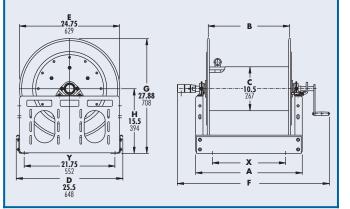
Available, see page 2

Hand Cart 4300-AL Mounting

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.
 Crank rewind models, 3–1/2" clearance required to remove crank.
- 5. Subtract 5" from 'F' dimension for disc rewind models.
- Finish: Call factory for offshore/marine finish, available at extra cost. Refer to Page 4.
- 7. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> must be used between the inlet pipe and the inlet swivel joint.





Standard with Crank Handle

For:

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

3500

MANUAL REWIND REELS

To handle 1" through 1-3/4" 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° swivel joint 1-1/2" female NPT threads and 2" victaulic groove.
- Standard outlet flanged riser with 1-1/2" female NPT threads.
- Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available
- Optional Rollers may be purchased.
- Pressures to 600 psi (41 bar)
- Temperatures from -60° F to +175° F (-51° C to +79° C).
- Consult factory for other pressures & temps.

Optional Aluminum Hand Cart 4300-AL Mounting Available, see page 2



Parts Drawing - ISO 111

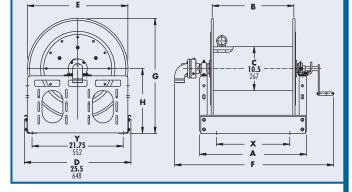
Model Number		Hose Capacity of Reel					x. Weight c Rewind lb. kg.			Re	eel Dimension inches mm.	ns***		
		Round	d Hose	Colla	psible Hose									
	I.D. (in) I.D. (mm)	1" 25	1-1/2 " 38	1-1/2" 38	1-3/4 " 44									
	O.D. (in) 0.D. (mm)	1-9/16 " 40	2-1/16" 52	3/4"x3" 19 x 76	7/8"x3-1/4" 22 x 83	NET	SHIP	Α	В	E	F	G	Н	Х
3516-25-26		50 15	- -	50 15	50 15	95 43	130 59	13 330	7.5 191	24.75 629	26 660	27.88 708	15.5 394	7.75 197
3520-25-26		100 30	50 15	100 30	75 23	104 47	139 63	17 432	11.5 292	24.75 629	30 762	27.88 708	15.5 394	9 229
3524-25-26		150 46	75 23	150 46	100 30	113 51	157 71	21 533	15.5 394	24.75 629	34 864	27.88 708	15.5 394	13 330
3528-25-26		200 61	100 30	200 61	150 46	123 56	173 78	25.5 648	20 508	24.75 629	38.5 978	27.88 708	15.5 394	17.5 445
3524-30-31		200 61	100 30	250 76	150 46	124 56	174 79	21 533	15.5 394	28.75 730	34 864	29.88 759	15.5 394	13 330
3528-30-31		250 76	150 46	300 91	250 76	134 61	184 83	25.5 648	20 508	28.75 730	38.5 978	29.88 759	15.5 394	17.5 445
3534-30-31		350 107	200 61	450 137	350 107	147 67	197 89	31.5 800	26 660	28.75 730	44.5 1130	29.88 759	15.5 394	23.5 597
3530-33-34		400 122	250 76	450 137	350 107	138 63	188 85	27.5 699	22 559	31.75 806	40.5 1029	32.38 822	16.5 419	19.5 495

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

 Crank rewind models, 3–1/2" clearance 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 4.
- 7. Be sure to check dimensions and weights prior to ordering.

 $\mbox{\bf NOTICE: } \underline{\mbox{A Flexible Connector}}$ must be used between the inlet pipe and the inlet swivel joint.

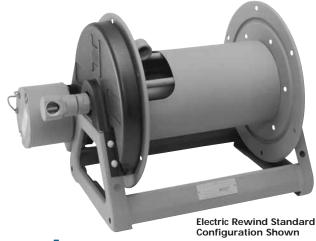


MANUAL OR POWER REWIND REELS

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

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind is removable.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Manual reels include: cam-lock drag brake, spring actuated pin lock.
- Comet brake is standard on power rewind reels.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 1" female NPT threads.
- Optional Rollers: Specify roller position when ordering.
- Pressures to 2000 psi (138 bar).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- · Consult factory for other pressures & temps.

Parts Drawing - ISO 68



For:

- Fuel Dispensing (Consult Factory)
- Fire Protection
- Water Supply
- Chemical Transfer



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

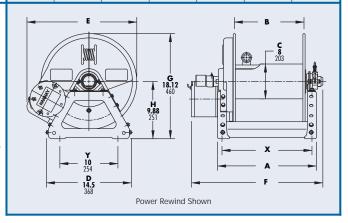
Model Number	H	ose Capacity of I feet m.	Reel	Approx. Weight Crank Rewind 3 <u>lb.</u> kg.			Reel Dimensions*** inches mm.						
For Power Rewind See Note 5	I.D. (in) I.D. (mm)	3/4 " 19	1" 25		UPS/ FedEx	Freight			_	_	_	_	
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP Wt.	SHIP Wt.	Α	В	E CRANK	E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

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.

orrei remina medelo, decernot appij te realit er er er							
	Net (lbs.)/kg	Ship (lbs.)/kg					
Electric	18 /8.2	18 /8.2					
Hydraulic	15 /6.8	15 /6.8					
Air	15 /6.8	15 /6.8					

- Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- 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 E = Electric Rewind HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)
- 6. Finish: refer to Page 4.
- **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.
- *** x,y indicate mounting holes. See page 2, also for external mounting brackets.





Electric Rewind Shown with Gear Driven Crank Rewind

MANUAL OR POWER REWIND REELS

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

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Gear driven crank rewind handle is removable.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Gear driven crank rewind, adjustable pinion brake.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 1" female NPT threads.
- Optional Rollers: Specify roller position when ordering.
- Pressures to 2000 psi (138 bar).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- Consult factory for other pressures & temps.

For:

- Fuel Dispensing (Consult Factory)
- Fire Protection
- Water Supply
- Chemical Transfer

Parts Drawing - ISO 206

Model Number	Н	ose Capacity of <u>feet</u> m.	Reel	Crank F	. Weight Rewind 3 b g.	Reel Dimensions*** inches mm.							
For Power Rewind	I.D. (in) I.D. (mm)	3/4" 19	1" 25										
See Note 5	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP	Α	В	E CRANK	E POWER	F	Х		
4118-17-18		50 15	35 11	62 28	97 44	15 381	10 254	18 457	20.5 521	21.5 546	7.5 190		
4124-17-18		100 30	50 15	72 33	107 49	21 533	16 406	18 457	20.5 521	27.5 699	13.5 343		
4130-17-18		150 46	75 23	83 38	118 54	27 686	22 559	18 457	20.5 521	33.5 851	19.5 495		
4138-17-18		200 61	100 30	96 44	131 59	35 889	30 762	18 457	20.5 521	41.5 1054	27.5 698		

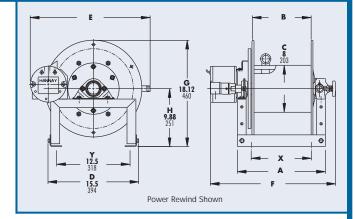
Notes:

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

•	Net (lbs.)/kg	Ship (lbs.)/kg
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering power rewind models, prefix model number with: A = Air Rewind E = Electric Rewind HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)
- 6. Finish: refer to Page 4.
- 7. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> must be used between the inlet pipe and the inlet swivel joint.



MANUAL OR POWER REWIND REELS

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 comet brake.
- Standard inlet a 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 1" female NPT threads.
- Standard inlet, outlet riser and hub assembly are steel.
 Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Optional Rollers may be purchased.
- Pressures to 2000 psi (138 bar).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- Consult factory for other pressures & temps.
- Chainguard available upon request, must be specified.

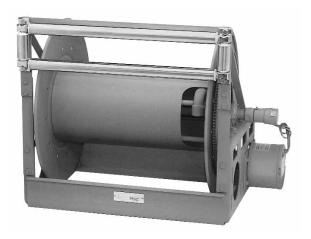


For:

- Fuel Dispensing (Consult Factory)
- Spray Operations
- Fire Protection
- Water Blasting*
- Sewer Cleaning*
- *Heavy-duty construction required. Consult factory.



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



Shown with optional Assembly C Roller Top Wind



Parts Drawing - ISO 84

Model Number		Hose Capac <u>fe</u> m	<u>et </u>		Approx. Weight Crank Rewind 3 lbkg. Reel Dimensions*** inchesmm.											
For Power Rewind See Note 4	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1/2" 13 7/8" 22	3/4 " 19 1-9/32 " 33	1" 25 1-9/16" 40	NET	SHIP	A	В	D	E	F CRANK	F POWER	G	Н	Х	Υ
6024-19-21		235 72	125 38	60 18	85 39	127 58	21 533	15.5 394	20.5 521	18.75 476	25.38 645	28.5 724	21.5 546	12.12 308	13 330	16.75 425
6032-19-21		350 107	200 61	100 30	102 46	144 65	29.5 749	24 610	20.5 521	18.75 476	33.88 861	37 940	21.5 546	12.12 308	21.5 546	16.75 425
6024-23-24		450 137	185 56	100 30	92 42	134 61	21 533	15.5 394	20.5 521	22.75 578	25.38 645	28.5 724	23.5 597	12.12 308	13 330	16.75 425
6030-23-24		<u>-</u> -	250 76	150 46	105 48	147 67	27.5 699	22 559	20.5 521	22.75 578	31.88 810	35 889	23.5 597	12.12 308	19.5 495	16.75 425
6038-23-24		<u>-</u> -	350 107	200 61	120 54	162 73	35 889	29.5 749	20.5 521	22.75 578	39.38 1000	42.5 1080	23.5 597	12.12 308	27 686	16.75 425
6016-25-26		285 87	100 30	60 18	88 40	130 59	13 330	7.5 191	25.5 648	24.75 629	17.38 441	20.5 521	27.88 708	15.5 394	7.75 197	21.75 552
6022-25-26		500 152	200 61	100 30	100 45	142 64	19 483	13.5 343	25.5 648	24.75 629	23.38 594	26.5 673	27.88 708	15.5 394	11 279	21.75 552
6028-25-26		<u>-</u> -	300 91	200 61	113 51	155 70	25.5 648	20 508	25.5 648	24.75 629	29.88 759	33 838	27.88 708	15.5 394	17.5 445	21.75 552
6018-30-31		450 137	235 72	135 41	101 46	151 68	15 381	9.5 241	25.5 648	28.75 730	19.38 492	22.5 572	29.88 759	15.5 394	7 178	21.75 552
6024-30-31		<u>-</u> -	400 122	200 61	113 51	163 74	21 533	15.5 394	25.5 648	28.75 730	25.38 645	28.5 724	29.88 759	15.5 394	13 330	21.75 552
6028-30-31		<u>-</u> -	500 152	265 81	121 55	171 78	25.5 648	20 508	25.5 648	28.75 730	29.88 759	33 838	29.88 759	15.5 394	17.5 445	21.75 552
† 6030-30-31		<u>-</u> -	550 168	300 91	125 57	175 79	27.5 699	22 559	25.5 648	28.75 730	31.88 810	35 889	29.88 759	15.5 394	19.5 495	21.75 552
† 6028-33-34		<u>-</u> -	600 183	350 107	129 59	179 81	25 635	20 508	31.5 800	31.75 806	29.62 752	32.75 832	33.62 854	17.75 451	17.5 445	27.75 705

Notes:

Specifications subject to change.

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

 Net (lbs.)/kg
 Ship (lbs.)/kg

 Electric 1/2 HP
 40/18.1
 40/18.1

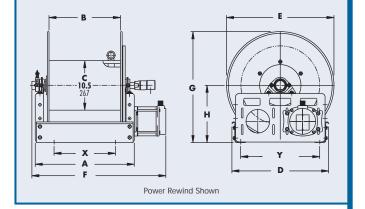
 Hydraulic
 20/9.1
 20/9.1

 Air
 20/9.1
 20/9.1

- 4. When ordering power rewind models, prefix model number with: A = Air Rewind EP = Electric Rewind (1/2 hp) HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)
- 5. Finish: refer to Page 4.
- 6. Be sure to check dimensions and weights prior to ordering.

NOTICE: <u>A Flexible Connector</u> must be used between the inlet pipe and the inlet swivel joint.

- *** x,y indicate mounting holes. See page 2
 - † Some applications require a clutch/reduction unit.



DUAL HOSE REELS MANUAL OR POWER REWIND

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 & sprocket drive powered by an electric, hydraulic or compressed air motor. An auxiliary rewind is standard.
- Crank rewind and power rewind reels, pinion brake 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. Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Pressures to 2000 psi (138 bar).
- Temperatures from -60° F to +250° F (-51° C to +121° C).
- Consult factory for other pressures & temps, optional chainquard.



For:

- Hydraulics
- Dual Agents

Parts Drawing - ISO 72

Model Number	Hos	se Capacity of R <u>feet</u> m.	eel		. Weight Lewind 4 b g.				l	Reel Dim inch mr		**			
For Power Rewind See Note 5	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	3/4" 19 1-9/32" 33	1" 25 1-9/16" 40	NET	SHIP	А	В	D	E	F CRANK	F POWER	G	Н	Х	Υ
7024-19-21		2/60 2/18	2/25 2/8	100 45	142 64	21 533	15.5 394	20.5 521	21.88 556	29.75 756	32.12 816	21.5 546	12.12 308	13 330	16.75 425
7026-23-24		2/90 2/27	2/50 2/15	105 48	147 67	23 584	17.5 445	20.5 521	23 584	31.75 806	34.12 867	23.5 597	12.12 308	15 381	16.75 425
7016-25-26		2/40 2/12	2/30 2/9	95 43	145 66	13 330	7.5 191	25.5 648	24.75 629	21.75 552	24.12 613	27.88 708	15.5 394	7.75 197	21.75 552
7032-25-26		2/175 2/53	2/100 2/31	129 59	179 81	29.5 749	24 610	25.5 648	24.75 629	38.25 972	40.62 1032	27.88 708	15.5 394	21.5 546	21.75 552
† 7032-30-31		2/300 2/91	2/150 2/46	137 62	187 85	29.5 749	24 610	25.5 648	28.75 730	38.25 972	40.62 1032	29.88 759	15.5 394	21.5 546	21.75 552
† 7024-33-34		2/225 2/69	2/115 2/35	120 54	170 77	20.5 521	15.5 394	31.5 800	31.75 806	29.75 756	32.12 816	33.62 854	17.75 451	13 330	27.75 705
† 7032-33-34		2/350 2/107	2/200 2/61	137 62	187 85	29 737	24 610	31.5 800	31.75 806	38.25 972	40.62 1032	33.62 854	17.75 451	21.5 546	27.75 705

- 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 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 models:

	Net (lbs.)/kg	Ship (lbs.)/kg
Electric	40 /18.1	40 /18.1
Hydraulic	20 /9.1	20 /9.1
Air	20 /9.1	20 /9.1

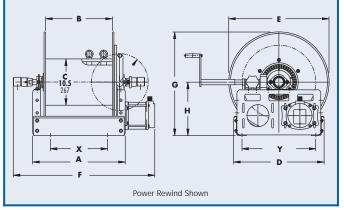
5. When ordering, prefix model number with:

A = Air Rewind EP = Electric Rewind MX = Chain Drive Crank HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

6. Finish: refer to Page 4.

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

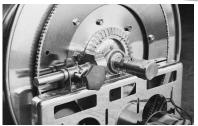


NOTICE: A Flexible Connector must be used between the inlet pipe and the

^{***} x,y indicate mounting holes. See page 2

[†] Some applications require a clutch/reduction unit.





Optional Auxilary Rewind (Ring and pinion shaft rewind unit with removable crank handle)

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

MANUAL OR POWER **REWIND REELS**

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

- · Heavy-duty reel designed for longer lengths.
- · 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 comet brake.
- Standard inlet 90° ball bearing swivel joint 1-1/2" female NPT threads and 2" victaulic groove.
- Standard outlet flanged riser 1-1/2" female NPT threads.
- Standard inlet, outlet riser and hub assembly are steel. Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Rollers may be purchased as accessory items.
- Operate at pressures to 600 psi (41 bar).
- Temperatures from -60° F to +175° F (-51° C to +79° C).
- Consult factory for other pressures & temps, optional chainquard.

Parts Drawing – ISO 18

Turts bruwing	100															
Model Number		<u>'f</u> (acity of Reel eet m.			. Weight Rewind 4 b g.					Reel Dim inch mr		**			
For Power Rewind See Note 5	I.D. (in) I.D. (mm) O.D. (in) O.D. (mm)	1" 25 1-9/16" 40	1-1/4" 32 1-13/16" 46	1-1/2 " 38 2-1/16 " 52	NET	SHIP	Α	В	D	E	F CRANK	F POWER	G	Н	Х	Υ
7528-19-21		85 26	70 21	50 15	104 47	146 66	25.5 648	20 508	20.5 521	18.75 476	32 813	33 838	21.5 546	12.12 308	17.5 445	16.75 425
7538-23-24		200 61	190 58	100 30	130 59	172 78	35 889	29.5 749	20.5 521	22.75 578	41.5 1054	42.5 1080	23.5 597	12.12 308	27 686	16.75 425
7520-25-26		115 35	75 23	50 15	106 48	148 67	17 432	11.5 292	25.5 648	24.75 629	23.5 597	24.5 622	27.88 708	15.5 394	9 229	21.75 552
7528-25-26		200 61	135 41	100 30	123 56	165 75	25.5 648	20 508	25.5 648	24.75 629	32 813	33 838	27.88 708	15.5 394	17.5 445	21.75 552
7522-30-31		190 58	160 49	100 30	118 54	168 76	19 483	13.5 343	25.5 648	28.75 730	25.5 648	26.5 673	29.88 759	15.5 394	11 279	21.75 552
† 7528-30-31		285 87	260 79	160 49	131 59	181 82	25.5 648	20 508	25.5 648	28.75 730	32 813	33 838	29.88 759	15.5 394	17.5 445	21.75 552
† 7526-33-34		335 102	200 61	200 61	133 60	183 83	22.5 572	17.5 445	31.5 800	31.75 806	29.25 743	30.25 768	33.62 854	17.75 451	15 381	27.75 705

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
- 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 **40**/18.1 **20**/9.1 **Ship (lbs.)**/kg **40**/18.1 Electric Hydraulic Air 20/9 1 20/9.1 **20**/9.1

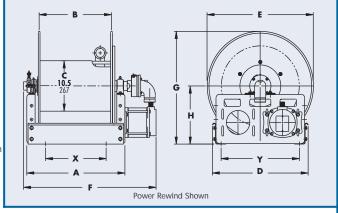
 When ordering power rewind models, prefix model number with:
 A = Air Rewind EP = Electric Rewind (1/2 hp) HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately; hydraulic rewind reels are not supplied with control valve.)

6. Finish: refer to Page 4.7. Be sure to check dimensions and weights prior to ordering.

NOTICE: A Flexible Connector must be used between the inlet pipe and the inlet swivel joint.

* x,y indicate mounting holes. See page 2

† Some applications require a clutch/reduction unit.



MANUAL OR POWER REWIND REELS

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

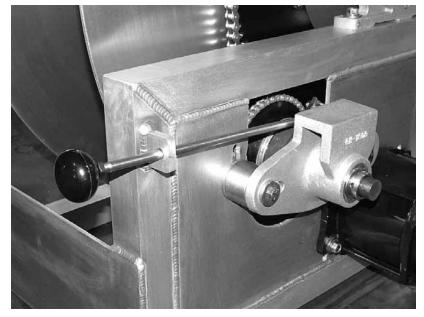
- Heavy-duty reel designed for longer lengths and larger diameters of hose through 2" I.D.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with a pinion brake, power rewind reels with a comet brake.
- Standard inlet 90° ball bearing swivel joint 2" female NPT threads.
- Standard outlet flanged riser 2" female NPT threads
- Standard inlet, outlet riser and hub assembly are steel.
 Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- · Rollers may be purchased as accessory items.
- Pressures to 600 psi (41 bar).
- Temperatures from -60° F to +175° F (-51° C to +79° C).
- · Consult factory for other pressures & temps.



Shown with Optional Auxilary Rewind

For:

- Bulk Transfer
- Chemical Transfer
- General Dispensing
- Suction/Discharge (consult factory)
- Fueling Applications
 Refer to:
 Aviation Catalog
 H-0418-AVIA
 Petroleum Catalog
 H-0417-FD



Chain Clutch-Reduction Units

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



Parts Drawing – ISO 35

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

Notes:

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

 Net (lbs.)/kg

 Ship (lbs.)/kg

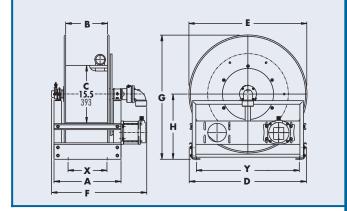
	ivet (ibs.)/kg	Snip (ibs.)/K
Electric	40 /18.1	40 /18.1
Hydraulic	20 /9.1	20 /9.1
Air	20 /9.1	20 /9.1

HD = Hydraulic Rewind

(Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

- 5. Finish: refer to Page 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.



MANUAL OR POWER REWIND REELS

To handle 2" through 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 comet brake.
- Standard inlet 90° ball bearing swivel joint 3" female NPT threads.
- Standard outlet flanged riser 3" female NPT threads.
- Standard, outlet riser and hub assembly are aluminum with ductile inlet. Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Rollers may be purchased as accessory items.
- Pressures to 300 psi (21 bar).
- Temperatures from -20° F to +225° F (-29° C to +107° C).
- Consult factory for other pressures & temps.

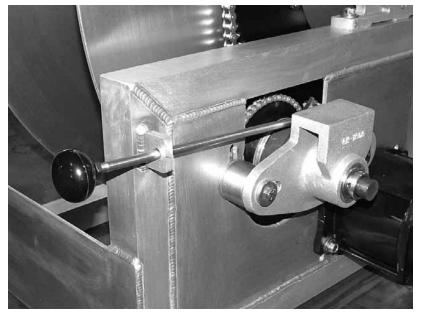


Shown with Optional Auxilary Rewind

For:

- Suction/Discharge (consult factory)
- High Volume Application
- Bulk Transfer
- Chemical Transfer

• Fueling Applications
Refer to:
Aviation Catalog
H-0418-AVIA
Petroleum Catalog
H-0417-FD



Chain Clutch-Reduction Units

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



Parts Drawing - ISO 57

Model Number		<u>'fe</u>	city of Reel eet n.		Approx. Crank R <u>Il</u> k	Weight ewind 3 o.					Reel Din inch mr		**			
For Power Rewind	I.D. (in) I.D. (mm)	2" 51	2-1/2" 64	3" 76												
See Note 4	O.D. (in) 0.D. (mm)	2-9/16" 65	3-3/16" 81	3-3/4" 95	NET	SHIP	Α	В	D	E	F Crank	F POWER	G	Н	Х	Υ
9332-33-34		70 21	30 9	25 8	147 67	217 98	23.75 603	17.5 445	31.5 800	31.75 80	33.75 857	33.25 845	33.88 861	18 457	16.25 413	27.75 705
9338-33-34		100 30	45 14	35 11	187 85	257 117	30.25 768	24 610	31.5 800	31.75 807	40.25 1022	39.75 1010	33.88 861	18 457	22.75 578	27.75 705
9346-33-34		140 43	60 18	50 15	237 108	372 169	38.25 972	32 813	31.5 800	31.75 807	48.25 1226	47.75 1213	33.88 861	18 457	30.75 781	27.75 705
9338-39-40		185 56	90 27	80 24	239 108	480 218	30.25 768	24 610	40 1016	39 991	40.25 1022	39.75 1010	40.38 1026	20.88 530	22.75 578	37 940
9334-45-46		200 61	130 40	115 35	361 164	525 239	26.25 667	20 508	46 1168	45 1143	36.25 921	35.75 908	46.38 1178	23.88 607	18.75 476	43 1092

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 (the) (transfer of the power shows the power shad the power shows the power shows the power shows the power show

	Net (lbs.)/kg	Ship (lbs.)/k
Electric	40 /18.1	40 /18.1
Hydraulic	20 /9.1	20 /9.1
Air	20 /9.1	20 /9.1

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

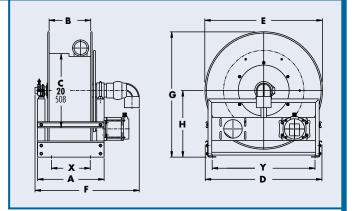
A = Air Rewind EP = Electric Rewind (1/2 HP)

HD = Hydraulic Rewind

(Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

- 5. Finish: refer to Page 4.
- Be sure to check dimensions and weights prior to ordering.

 $\mbox{\bf NOTICE: } \underline{\mbox{A Flexible Connector}}$ must be used between the inlet pipe and the inlet swivel joint.



1100/AT1200

PORTABLE HOSE REELS ON WHEELS

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

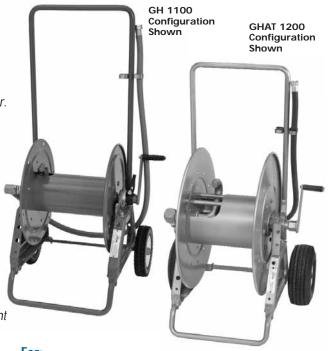
- Continuous flow reels with swivel joint inlet, fluid hub, outlet riser.
- · Direct crank rewind and cam-lock brake.
- One-piece foot, and removable steel handlebar.
- Permanently attached crank.
- GH Prefix to model # (e.g. GH1100, GHAT1200) includes garden hose thread on outlet, 5' lead-in hose, hose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

Model 1100 – standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.

- Standard outlet is 1/2" female NPT threads.
- Pressures to 3000 psi (207 bar).
- Temperatures from $+20^{\circ}$ F to $+400^{\circ}$ F (-7° C to $+204^{\circ}$ C).
- Comes with rubber tires.

Model AT1200 –standard inlet 90° balance pressure swivel joint 1" female NPT threads.

- Standard outlet is 1" female NPT threads.
- Operates at pressures to 1000 psi (69 bar).
- Temperatures from -40° F to +250° F (-40° C to +121° C).
- · Consult factory for other pressures & temps.
- Comes with pneumatic tires.



For:

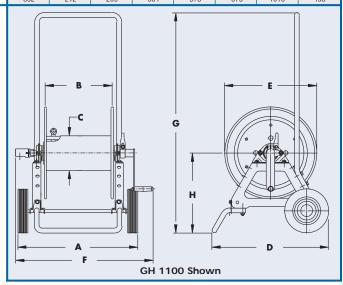
- Grounds Maintenance
- Restaurants/Hotels
- Washdown Operations
- Home Use

Parts Drawing – 1100–ISO 48; AT1200-ISO 87

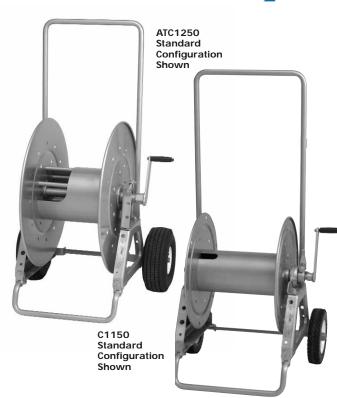
Model Number		Но	se Capac <u>fe</u>	<u>et</u>	eel		· · · · · <u> </u>	. Weight b. g.				Reel Dim inch	<u>es</u>			
	I.D. (in) I.D. (mm)	3/8" 10	1/2" 13	5/8" 16	3/4" 19	1″ 25										
	O.D. (in) O.D. (mm)	3/4" 19	7/8" 22	1" 25	1-9/32"	1-9/16"	NET	SHIP	Α	В	С	D	E	F	G	Н
1100		275	175	125	-	-	47	100*	21.5	12	6	22	16.5	24.62	39	13.81
		84	53	38	-	-	21	46	546	305	152	559	419	625	991	351
AT1200		-	350	250	150	100	86	147*	24.88	11.5	8	23	22.75	26.5	40	17.25
		_	107	76	46	30	39	67	632	292	203	584	578	673	1016	438

Notes:

- 1. Specifications subject to change.
- 2. Finish: refer to Page 4.
- 3. Be sure to check dimensions and weights prior to ordering.
 - Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
 Some assembly required.



C1150/ATC1250



PORTABLE STORAGE REELS ON WHEELS

For storage of hose, cable, rope or wire.

- · Direct crank rewind.
- One-piece foot, and removable steel handlebar.
- Supplied with a cam-lock drag brake.

C1150 - with rubber tires.

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

ATC1250 - with pneumatic tires.

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

For:

- Industrial Maintenance
- Construction
- Agriculture
- Grounds Maintenance



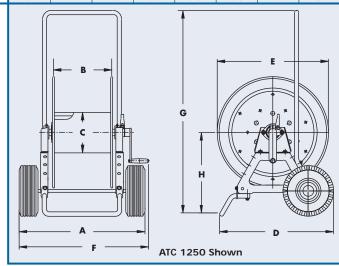
Optional Folding Handle for Compact Storage

Parts Drawing - C1150-ISO 48; ATC1250-ISO 87

Model Number		Cable	e Capacity o <u>feet</u> m.	of Reel			. Weight b g.				Reel Di inch mn				
		Gauge/	'Number of C	onductors											
		16/3	14/3	12/3	10/3										
	O.D. (in) O.D. (mm)	.390 10	. 530 14	.600 15	.690 18	NET	SHIP	Α	В	С	D	E	F	G	Н
C1150		1100 335	500 152	400 122	300 91	44 20	100* 46	21.5 546	12 305	6 152	22 559	16.5 419	24.25 616	39 991	13.81 351
ATC1250		1800 549	950 290	750 229	550 168	84 38	147* 67	24.88 32	11.5 292	8 203	23 584	22.75 578	26.5 673	40 1016	17.25 438

Notes:

- 1. Specifications subject to change.
- When ordering specify model number, O.D., length and weight of cable, hose, etc.
- 3. Finish: refer to Page 4.
- 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).
 Some assembly required.



C1500

MANUAL OR POWER REWIND STORAGE REELS

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.
- Direct crank rewind, permanently attached. Removable crank option is available. Also available chain and sprocket rewind powered by electric, compressed air, or hydraulic motor.
- Supplied with cam lock brake on manual rewind models only.
- Optional divider discs can be placed at almost any point. Be sure to specify spacing of discs on your order.
- Rollers may be purchased as accessory items.



Standard Configuration Shown

For Storage Of:

- Hose
- Rope
- Cable
- Wire

Parts Drawing - ISO 218

Model Number	r <u>feet</u> m.						orox. Wo nk Rew lb. kg.				Re	eel Dimensior inches mm.	IS***		
For Power Rewind See Note 5	O.D. (in) 0.D. (mm)	1/4" 6	1/2" 13	3/4" 19	1" 25	NET	UPS/ FedEx SHIP Wt.	Freight SHIP Wt.	А	В	E CRANK	E POWER	F CRANK	F POWER	х
C1514-17-18		1300 396	325 99	150 46	75 23	23 10	65* 30	58 26	11 279	6 152	16.5 419	19 483	17.5 445	16.5 491	9.5 241
C1520-17-18		<u>-</u> -	650 198	300 91	150 46	25 11	80* 36	60 27	17 432	12 305	16.5 419	19 483	23.5 597	22.5 572	15.5 394
C1526-17-18		<u>-</u> -	900 274	450 137	225 69	27 12	98* 45	62 28	23 584	18 457	16.5 419	19 483	29.5 749	28.5 724	21.5 546
C1530-17-18		-	1000 305	550	275 84	29 13	110* 50	64 29	27 686	22 559	16.5 419	19 483	33.5 851	32.5 826	25.5 648

Notes:

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

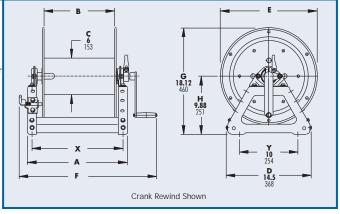
	Net (lbs.)/kg	Ship (lbs.)/k
Electric	18 /8.2	18 /8.2
Hydraulic	15 /6.8	15 /6.8
Air	15 /6.8	15 /6.8

- Dimensional weight applies when shipped as a parcel package (via FedEx or UPS Ground).
- 5. When ordering power rewind models Prefix model number with:

A = Air Rewind E = Electric Rewind HD = Hydraulic Rewind (Air rewind reels are supplied with control valve and 18" air hose; 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; hydraulic rewind reels are not supplied with control valve.)

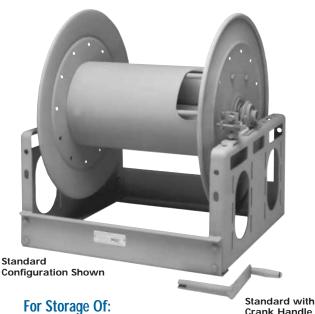
- 6. Finish: refer to Page 4.
- 7. Be sure to check dimensions and weights prior to ordering.

*** x,y indicate mounting holes. See page 2





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



MANUAL REWIND **STORAGE REELS**

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 may be purchased as accessory items.

Optional Aluminum Hand Cart 4300-AL Mounting Available, see page 2



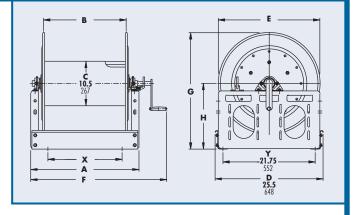
- Hose
- Rope
- Cable
- Wire

Parts Drawing – ISO 117

Model Number	Hose Capacity of Reel <u>feet</u> m.						Approx. Weight Crank Rewind <u>lb.</u> kg.		Reel Dimensions*** inches mm.							
	O.D. (in) 0.D. (mm)	1/2" 13	3/4" 19	1" 25	1-1/4 " 32	1-1/2" 38	NET	SHIP	Α	В	E CRANK	F CRANK	G	Н	х	
C3218-25-26		1000 305	450 137	225 69	125 38	90 27	85 39	127 58	15 381	9.5 241	24.75 629	22 559	27.88 708	15.5 394	7 178	
C3228-25-26		- -	1000 305	500 152	325 99	200 61	109 49	151 68	25.5 648	20 508	24.75 629	32.5 826	27.88 708	15.5 394	17.5 445	
C3234-25-26		- -	1300 396	650 198	400 122	275 84	122 55	164 74	31.5 800	26 660	24.75 629	38.5 978	27.88 708	15.5 394	23.5 597	

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 dimensions.
- 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 4.
- 7. Be sure to check dimensions and weights prior to ordering.
- *** x,y indicate mounting holes. See page 2





Stainless Steel Reels



Cable Reels



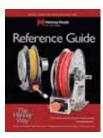
Firefighting Reels



Welding Reels



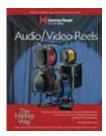
Pumper/Cleaner Reels



Reference Guide



Pressure Wash and Spray Reels



Audio/Video Reels



Ordering & Accessory Guide



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