

TABLE OF CONTENTS



10

INDUSTRIAL HOSE REELS
FOR GENERAL AND SPECIALS APPLICATION
LARGE SELECTION

CHARLAND THERMOJET PROPOSES A VAST CHOICE OF INDUSTRIAL REELS OF EVERY TYPE.

The various models proposed in the following section are the most popular among Charland Thermojet's customers. However, there are numerous other reel models available and Charland Thermojet can find exactly the one you need even if it does not appear in the following section.

Features available for industrial reels :

- Some models are made of stainless steel..
- Electric, spring and base model reels.
- Wide choice of sizes for any kind of hoses.
- Different finish available : plastic, painted steel or stainless steel.

For more information or any questions please contact us.



CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

16350 blv. Gouin Ouest, Ste-Geneviève, Québec H9H 1E1

Toll free : 1-800-624-4709 (514)624-4772 Fax : 624-4776

Email : info@charlandthermojet.com Web: www.charlandthermojet.com

INDUSTRIAL HOSE REELS



RH1000 Industrial Reels Series
High pressure spring rewind reels
Hydraulics - Air/Water- Grease
To handle 1/4" or 3/8" I.D. hose



RH1100 Industrial Reels Series
Heavy Duty Spring Retractable Dual Reels
Hydraulics - Air/Water- Spray Painting
To handle dual 1/4" through 1/2" I.D. hose



RH1200 Industrial Reels Series
Heavy Duty Spring Retractable Dual Reels
Hydraulics - Air/Water- Spray Painting
To handle dual 1/4" through 3/4" I.D. hose



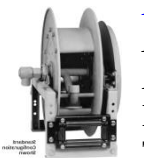
RH1300 Industrial Reels Series
Heavy Duty Spring Retractable Reels
Air/ Water / Oil / Grease/ Wash down /
General Industrial Applications
To handle 1/4" through 1/2" I.D. hose



RH1400 Industrial Reels Series
Heavy Duty Spring Retractable Reels
Lubrication - Air/Water- Washdown –
General Industrial Applications
To handle 1/4" through 1/2" I.D. hose



RH1500 Industrial Reels Series
Heavy Duty Spring Retractable Reels
Air/ Water / Fuel Dispensing / Waste Oil
Evacuation
To handle 3/4" or 1" I.D. hose.



RH1600 Industrial Reels Series
Heavy Duty Spring Retractable Reels
Air/ Water / Fuel Dispensing / Waste Oil
Evacuation
To handle 3/4" or 1" I.D. hose.



RH1700 Industrial Reels Series
Spring rewind reels
Bulk Transfer – Fuel Dispensing – suction /
Discharge
To handle 1-1/4" or 1-1/2" I.D. hose.



RH1800 Industrial Reels Series
Compact Manual Rewind Reels
Pressure Washing – Spray Operation –
washdown – Air
To Handle 1/4" or 3/8" I.D. hose.



RH1900 Industrial Reels Series
Manual or Power Rewind Reels
Lawn Care – Pest Control – Pressure Washing
– Agriculture – Steam Cleaning
To handle 1/4" through 5/8" I.D. hose.



RH2000 Industrial Reels Series
Manual or Power Rewind Reels
Air Compressors – Washdown
To handle single 5/8" or 3/4" I.D. hose.



RH2100 Industrial Reels Series
Manual or Power Rewind Reels
Hydraulics – Air – Water
To handle dual 1/4" through 1/2" I.D. hose.



RH2200 Industrial Reels Series
Manual Rewind Reels
Hydraulics – Air – Water
To handle dual 1/4" through 1/2" I.D. hose.



RH2300 Industrial Reels Series
Manual Rewind Reels
Fuel Dispensing – Spray Operations – Fire
Protection
To handle 3/4" or 1" I.D. hose.

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RH2400 Industrial Reels Series

Manual Rewind Reels

Fuel Dispensing – Bulk Transfer – Fire Protection

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



RH2500 Industrial Reels Series

Manual or Power Rewind Reels

Fuel Dispensing – Fire Protection – Water Supply – Chemical Transfer

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



RH2600 Industrial Reels Series

Manual or Power Rewind Reels

Fuel Dispensing – Fire Protection – Water Supply – Chemical Transfer

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



RH2700 Industrial Reels Series

Manual or Power Rewind Reels

Fuel Dispensing – Spray Operations – Fire Protection – Water Blasting – Sewer Cleaning

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



RH2800 Industrial Reels Series

Manual or Power Rewind Reels

Hydraulics – Dual Agents

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



RH2900 Industrial Reels Series

Manual or Power Rewind Reels

Fuel Dispensing – Bulk Transfer – Suction-Discharge

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



RH3000 Industrial Reels Series

Manual or Power Rewind Reels

Bulk Transfer – Chemical Transfer – General Dispensing – Suction/Discharge – Fueling Applications

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



RH3100 Industrial Reels Series

Manual or Power Rewind Reels

Suction/Discharge – High Volume Application – Bulk Transfer – Chemical Transfer – Fueling Applications

To handle 2" through 3" I.D. hose.



RH3200 Industrial Reels Series

Portable Hose Reels on Wheels

Grounds Maintenance – Restaurants/Hotels – Home Use

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



RH3300 Industrial Reels Series

Portable Hose Reels on Wheels

Grounds Maintenance – Restaurants/Hotels – Home Use

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



RH3400 Industrial Reels Series

Portable Storage Reels on Wheels

Industrial Maintenance – Construction – Agriculture – Grounds Maintenance

For storing cable, hose or rope.

A 1-1/8" x 2-3/8"



RH3500 Industrial Reels Series

Portable Storage Reels on Wheels

Industrial Maintenance – Construction – Agriculture – Grounds Maintenance

For storing cable, hose or rope.

A 4-1/2" x 9"



RH3600 Industrial Reels Series

Manual Rewind Storage Reels

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

Hose, Cable, Rope, Wire



RH3700 Industrial Reels Series

Manual Rewind Storage Reels

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

Hose, Cable, Rope, Wire

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STAINLESS STEEL INDUSTRIAL HOSE REELS



RH1300SS Industrial Reels Series

Spring rewind reels

Lubrication – Potable Water – Chemical Transfer – Washdown – Corrosive Environments

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



RH1500SS Industrial Reels Series

Spring rewind reels

Dairy – Caustic Materials – Air/Water – Chemical/Food Transfer

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



RH1600SS Industrial Reels Series

Spring rewind reels

Dairy – Caustic Materials – Air/Water – Chemical/Food Transfer

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



RH1800SS Industrial Reels Series

Compact manual rewind reels

Pressure Washing – Spray Operations – Steam Cleaning – Washdown – Air – Mobile & Permanent Installations

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



RH1900SS Industrial Reels Series

Manual rewind reels

Pest Control – Pressure Washing – Steam Cleaning

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



RH2000SS Industrial Reels Series

Manual rewind reels

Pest Control – Pressure Washing – Steam Cleaning – Washdown

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



RH3000SS Industrial Reels Series

Manual rewind reels

Marine/Corrosive Environments – Washdown – Fire Protection – Chemical/Food Transfer

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



RH4000SS Industrial Reels Series

Manual rewind reels

Food Processing – Bottling Plants – Fire Protection – Water Supply – Chemical Transfer

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

OTHER TYPES OF HOSE REELS



RN1000 Industrial Reels Series

High capacity retractable hose reel

Air – Water – Oil – Grease

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



RN2000 Industrial Reels Series

Hygienic high capacity retractable hose reel
Water

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

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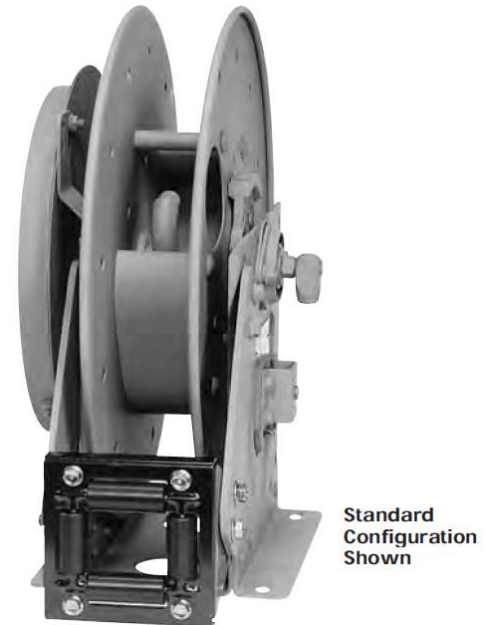
RH1000 Industrial Reels Series [\[back to main menu\]](#)

High pressure spring rewind reels

Hydraulics - Air/Water- Grease

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

- **Narrow frame and compact mounting base.**
- Non sparking ratchet assembly.
- Declutching arbour to prevent damage from reverse winding.
- Standard inlet 90° balanced pressure swivel joints 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),
- 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.



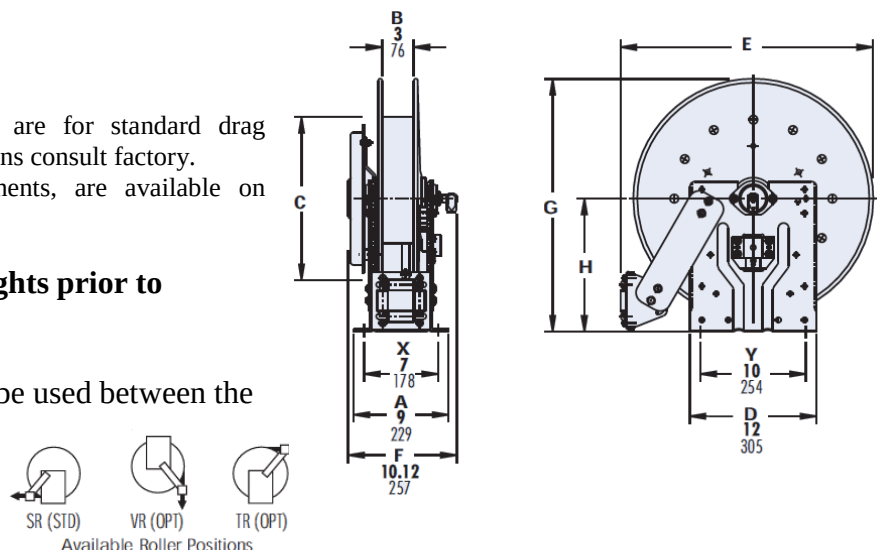
Model Number	Hose Capacity of Reel				Approx. Weight		Standard Roller Assy	Reel Dimensions****			
	<u>Feet</u> m	<u>I.D. (in)</u> I.D. (mm)	<u>1/4"</u> 6	<u>3/8"</u> 10	<u>lb</u> kg.			<u>Inches</u> mm.			
		<u>O.D. (in)</u> O.D. (mm)	<u>5/8"</u> 16	<u>3/4"</u> 19	NET	SHIP		C	E	G	H
RH1001	****	25 8	25 8		48* 22	83 38	RH101	8 203	17.62 448	16.25 413	9.12 232
RH1002		35 11	35 11		51 23	86 39	RH101	10.5 267	18.5 470	17 432	9.12 232
RH1003		50 15	50 15		63 29	98 44	RH101	10.5 267	20.75 527	20 508	10.62 270
RH1004		75 23	75 23		75 34	110 50	RH101	15.5 394	23.75 603	24 610	12.62 321

Notes:

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, are available on request.

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.



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RH1100 Industrial Reels Series [back to main menu]

Heavy Duty Spring Retractable Dual Reels

Hydraulics - Air/Water- Spray Painting

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

- **Narrow frame and compact mounting base.**
- Non sparking ratchet assembly.
- Declutching arbour to prevent damage from reverse winding.
- Standard inlet 90° balanced pressure swivel joints 1/2" female NPT threads.
- Standard outlet is 1/2" female NPT threads.
- Other threads can be furnished and must be specified.
- Pressure 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.



Optional
TR roller
position
shown

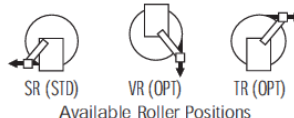
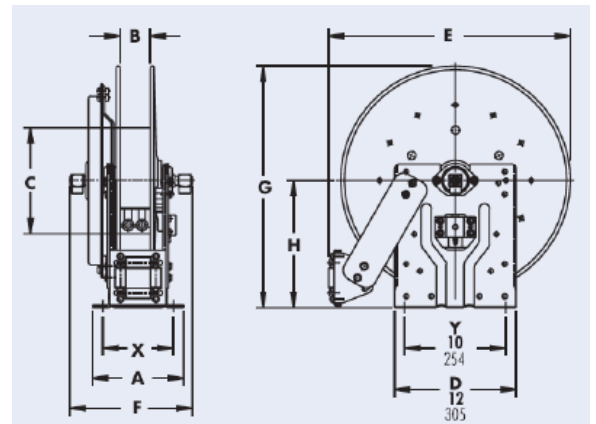
Model Number	Hose Capacity of Reel				Approx. Weight		Standard Roller Assy	Reel Dimensions****							
	Feet m				lb kg.			Inches mm.							
	I.D.(in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13	NET	SHIP		A	B	C	E	F	G	H	X
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22											
RH1101	****	2/35 2/11	2/35 2/11	2/20 2/6	63 28.6	78* 35.4	RH101	9 229	3 76	10.5 267	20.75 527	11.75 298	20 508	10.62 270	7 178
RH1102	****	2/50 2/15	2/50 2/15	2/25 2/8	66 29.9	86* 39	RH103	11 279	5 127	10.5 267	20.75 527	13.75 349	20 508	10.62 270	9 229
RH1103	****	2/65 2/20	2/60 2/18	2/30 2/9	87 39.5	104* 47.2	RH101	9 229	3 76	10.5 267	23.75 603	11.75 298	24 610	12.62 321	7 178
RH1104	****	2/75 2/23	2/75 2/23	2/50 2/15	93 42.2	128 58.1	RH103	11 279	5 127	15.5 394	25.25 641	13.75 349	26 660	13.62 346	9 229
RH1105	****	2/100 2/31	2/85 2/26	- -	120 54.4	155 70.3	RH103	11 279	5 127	15.5 394	25.25 641	14.5 368	26 660	13.62 346	9 229

Notes:

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, are available on request.

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.



Available Roller Positions

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RH1200 Industrial Reels Series [back to main menu]

Heavy Duty Spring Retractable Dual Reels

Hydraulics - Air/Water- Spray Painting

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

- **Rollformed channel frame for heavy duty applications.**
- Non sparking ratchet assembly.
- Declutching arbour to prevent damage from reverse winding.
- Standard inlet 90° balanced pressure swivel joints 1/2" female NPT threads. (1" outlet available).
- Standard outlet is 1/2" female NPT threads. (3/4" outlet available).
- Pressure 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.



Standard Configuration Shown

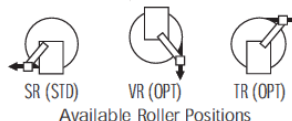
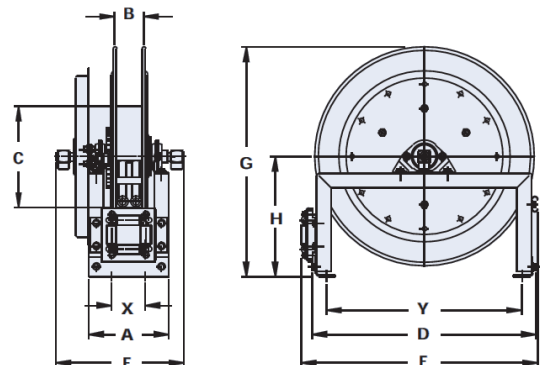
Model Number	Hose Capacity of Reel					Approx. Weight lb kg.		Standard Roller Assy	Reel Dimensions****									
	Feet m								Inches mm.									
	I.D. (in) I.D. (mm)	1/4'' 6	3/8'' 10	1/2'' 13	3/4'' 19	NET	SHIP		A	B	C	D	E	F	G	H	X	Y
	O.D.(in) O.D. (mm)	5/8'' 16	3/4'' 19	7/8'' 22	1-9/32'' 33													
RH1201		5/75 2/23	2/75 2/23	2/50 2/15	**	93 42.2	128 58.1	RH203	10.25 260	5 127	15.5 394	25 635	26.12 663	15.0 381	25.88 657	13.5 343	5.5 140	22 559
RH1202		2/100 2/31	2/85 2/26	**	**	120 54.4	155 70.3	RH203	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	22 559
RH1203		**	**	2/100 2/31	2/50 2/15	130 59	165 74.8	RH204	11.25 286	6 152	15.5 394	28.5 724	29.62 752	21.75 552	31.38 797	17 432	6.5 165	25.5 648

Notes:

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, are available on request.

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.



Available Roller Positions

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RH1300 Industrial Reels Series [\[back to main menu\]](#)

Heavy Duty Spring Retractable Reels

Air/ Water / Oil / Grease/ Wash down / General Industrial Applications

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

- **Standard RH1300 series has marrow frame and compact mounting base.**
- Non Sparking ratchet assembly.
- Declutching arbour 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).
- 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.



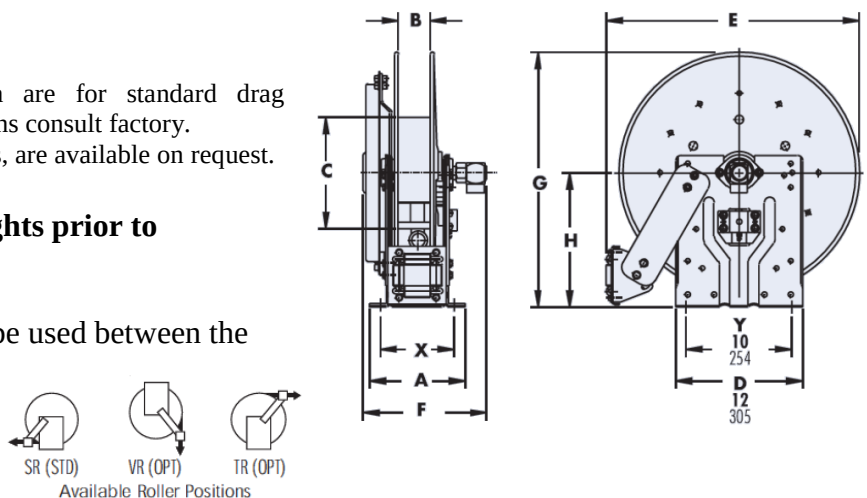
Model Number	Hose Capacity of Reel				Approx. Weight lb kg.		Standard Roller Assy	Reel Dimensions****							
	Feet m							Inches mm.							
	I.D.(in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13	NET	SHIP		A	B	C	E	F	G	H	X
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22											
RH1301	****	***	25 8	25 8	52* 24	70 39	RH102	10 254	4 102	8 203	17.62 448	11.25 286	16.25 413	9.12 232	8 203
RH1302	****	****	35 11	35 11	55* 25	71 32	RH102	10 254	4 102	10.5 267	18.5 470	11.25 286	17 432	9.12 232	8 203
RH1303	****	****	50 15	50 15	64* 29	85 38	RH102	10 254	4 102	10.5 267	20.75 527	11.25 286	20 508	10.62 270	8 203
RH1304	****	100 30	75 23	65 20	94* 43	129 59	RH102	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
RH1305	****	****	65 20	65 20	79* 36	96 44	RH102	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
RH1306	****	****	75 23	75 23	90 41	125 57	RH102	10 254	4 102	15.5 394	25.25 641	11.25 286	26 660	13.62 346	8 203
RH1307	****	****	100 30	100 30	96 44	131 59	RH104	12 305	6 152	15.5 394	25.25 641	13.25 337	26 660	13.62 346	10 254

Notes:

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, are available on request.

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.



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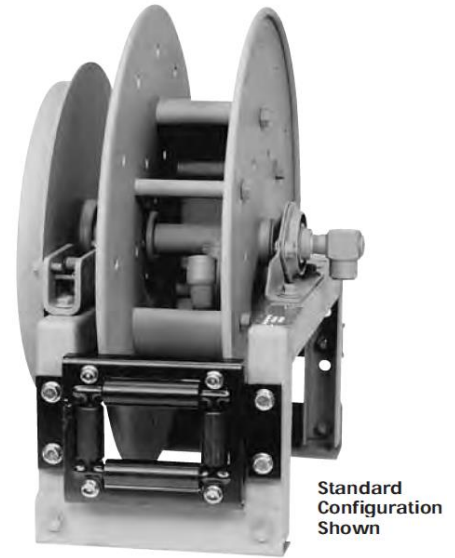
RH1400 Industrial Reels Series [back to main menu]

Heavy Duty Spring Retractable Reels

Lubrication - Air/Water- Washdown –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 arbour to prevent damage from reverse winding.
- Standard inlet 90° balanced pressure swivel joints 1/2" female NPT threads.
- Standard outlet is 1/2" female NPT threads.
- Pressure to 3000 psi (207 bar), available up to 10,000).
- 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.



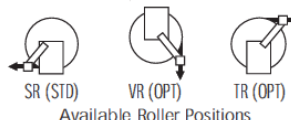
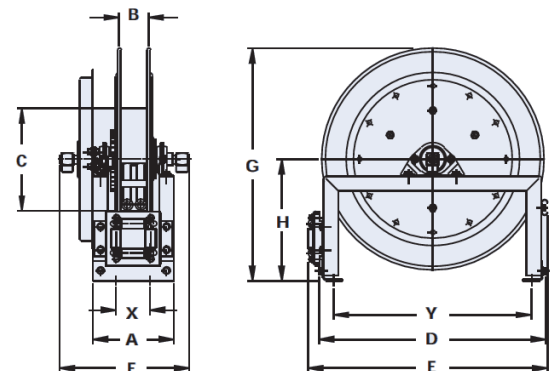
Model Number	Hose Capacity of Reel			Approx. Weight <u>lb</u> kg.		Standard Roller Assy		Reel Dimensions****								
	<u>Feet</u> m							<u>Inches</u> mm.								
	I.D.(in) I.D. (mm)	3/8” 10	1/2” 13	NET	SHIP		A	B	C	D	E	F	G	H	X	Y
	O.D. (in) O.D. (mm)	3/4” 19	7/8” 22													
RH1401		75 23	75 23	90 41	125 57	RH202	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	22 559
RH1402		100 30	100 30	96 44	131 59	RH204	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	22 559
RH1403		150 46	125 38	112 51	147 67	RH204	11.25 286	6 152	20 508	28.5 724	29.62 752	15.5 394	31.38 797	17 432	6.5 165	25.5 648

Notes:

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, are available on request.

Be sure to check dimensions and weights prior to ordering.

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RH1500 Industrial Reels Series [\[back to main menu\]](#)

Heavy Duty Spring Retractable Reels

Air/ Water / Fuel Dispensing / Waste Oil Evacuation

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

- *Standard RH1500 series has marrow frame and compact mounting base.*
- Non Sparking ratchet assembly.
- Declutching arbour 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 1000 psi (69 bar).
- Temperatures from -40° F to + 250 ° (-40° C to +121° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



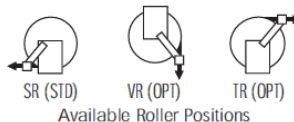
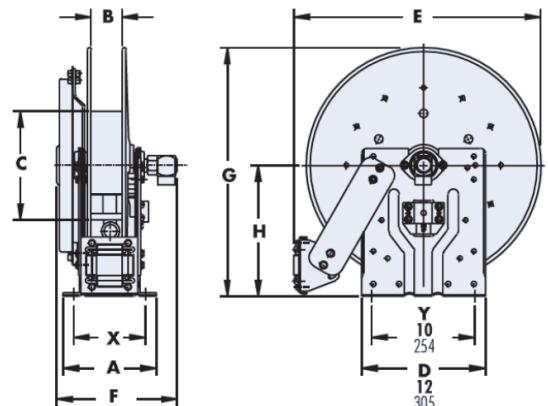
Model Number	Hose Capacity of Reel			Approx. Weight		Standard Roller Assy	Reel Dimensions****							
	Feet In.			lb kg.			Inches mm.							
	I.D.(in) I.D. (mm)	3/4" 19	1" 25	NET	SHIP		A	B	C	E	F	G	H	X
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40											
RH1501	****	25 8	15 5	75 34	91* 41	RH102	10 254	4 102	10.5 267	20.75 527	13 330	20 508	10.62 270	8 203
RH1502	****	50 15	25 8	87 39	100 45	RH104	12 305	6 152	10.5 267	23.75 603	15 381	24 610	12.62 321	10 254
RH1503	****	60 18	35 11	96 44	131 59	RH102	10 254	4 102	10.5 267	25.25 641	13 330	26 660	13.62 346	8 203
RH1504	****	70 21	50 15	102 46	137 62	RH104	12 305	6 152	10.5 267	25.25 641	15 381	26 660	13.62 346	10 254

Notes:

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, are available on request.

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.



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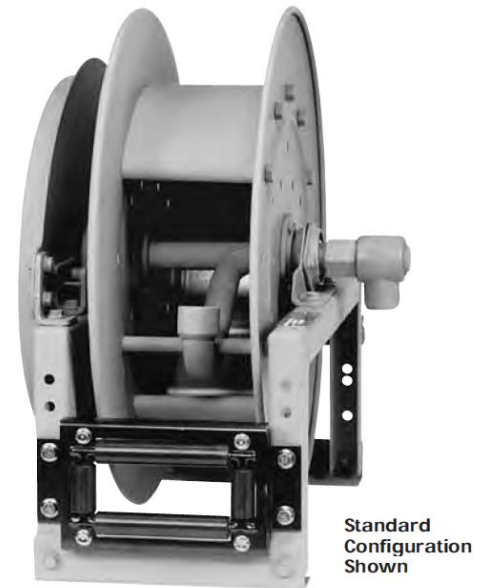
RH1600 Industrial Reels Series [\[back to main menu\]](#)

Heavy Duty Spring Retractable Reels

Air/ Water / Fuel Dispensing / Waste Oil Evacuation

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

- **Rollformed channel frame for heavy-duty applications.**
- Non Sparking ratchet assembly.
- Declutching arbour 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 1000 psi (69 bar).
- Temperatures from -40° F to + 250° (-40° C to +121° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



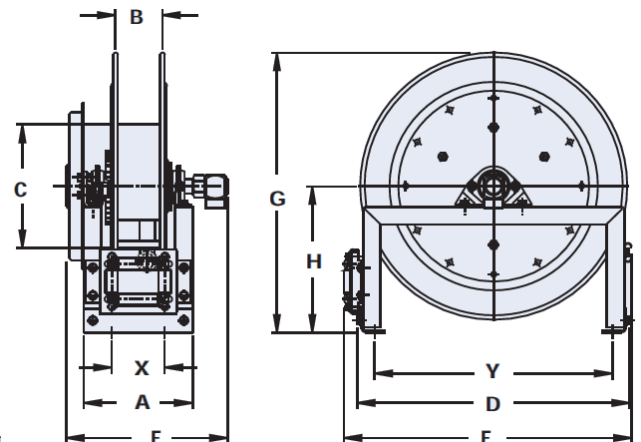
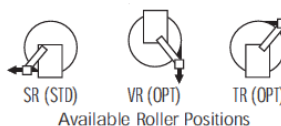
Model Number	Hose Capacity of Reel			Approx. Weight		Standard Roller Assy	Reel Dimensions****									
	Feet m			lb kg.			Inches mm.									
	I.D.(in) I.D. (mm)	3/4" 19	1" 25				A	B	C	D	E	F	G	H	X	Y
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP											
RH1601		60 18	35 11	96 44	131 59	RH202	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	22 559
RH1602		70 21	50 15	102 46	137 62	RH204	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	22 559
RH1603		85 26	75 23	131 59	166 75	RH302	13.25 337	8 203	10.5 267	25 635	27 686	18.25 464	25.88 657	13.5 343	8.5 216	22 559
RH1604		** 30	100 30	137 62	172 78	RH302	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	25.5 648
RH1605		100 30	** 30	145 66	180 82	RH302	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	25.5 648

Notes:

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, are available on request.

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.



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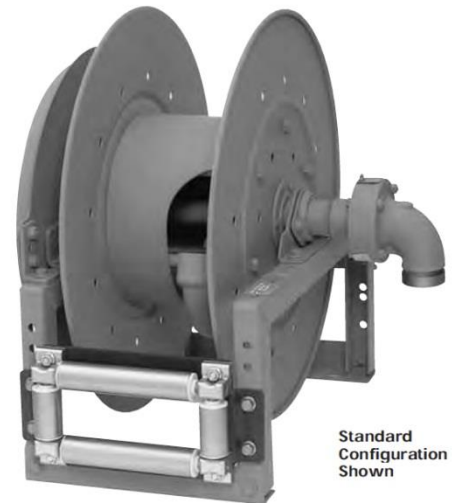
RH1700 Industrial Reels Series [\[back to main menu\]](#)

Heavy Duty Spring Retractable Reels

Bulk Transfer / Fuel Dispensing / Suction /Discharge

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

- Rollformed channel frame construction.
- Non Sparking ratchet assembly.
- Declutching arbour 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 -40° F to + 175 ° (-40° C to +79° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



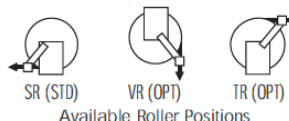
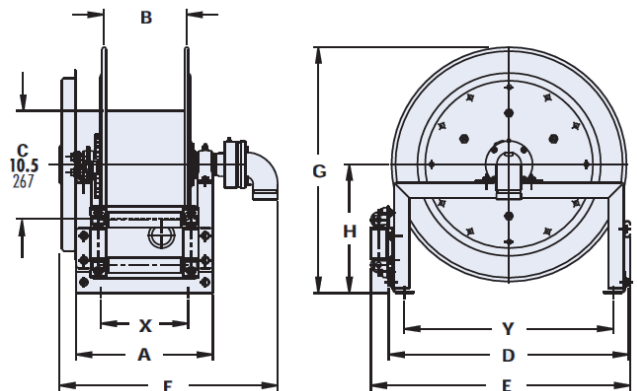
Model Number	Hose Capacity of Reel			Approx. Weight		Standard Roller Assy	Reel Dimensions****								
	I.D.(in) I.D. (mm)	1-1/4" 32	1-1/2" 38				A	B	D	E	F	G	H	X	Y
	O.D. (in) O.D. (mm)	1- 13/16" 46	2- 1/16" 52	NET	SHIP										
RH1701		40 12	25 8	104 47	139 63	RH303	15.25 387	10 254	23.25 591	25.25 641	24 610	23.88 607	12.5 318	10.5 267	20.25 514
RH1702		50 15	40 12	127 58	162 73	RH302	13.25 337	8 203	25 635	27 686	22.75 578	25.88 657	13.5 343	8.5 216	22 559
RH1703		75 23	50 15	156 71	191 87	RH303	15.25 387	10 254	28.5 724	30.5 775	24.75 629	31.38 797	17 432	10.5 267	25.5 648

Notes:

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, are available on request.

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.



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RH1800 Industrial Reels Series [back to main menu]

Compact Manual Rewind Reels

Pressure Washing - Spray Operations - Washdown - Air

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.



Standard Configuration Shown

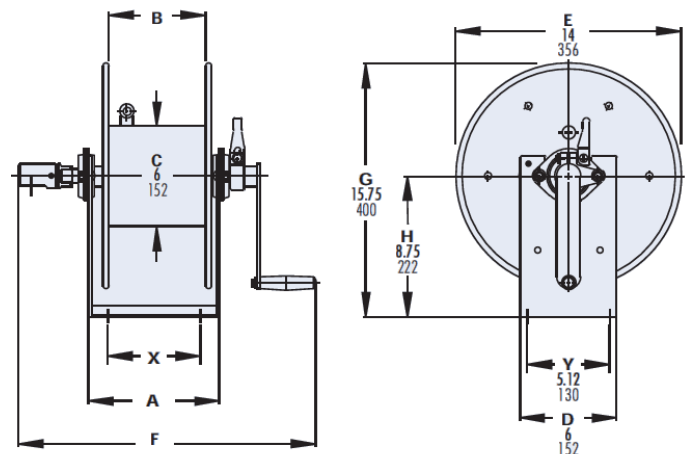
Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions			
		Feet m		lb kg.			Inches mm.		
	I.D.(in) I.D. (mm)	1/4" 6	3/8" 10						
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	NET	SHIP	A	B	F	X
RH1801		100 31	75 23	23 10	30* 14	8.12 206	6 152	19 483	4 102
RH1802		150 46	100 31	24 11	30* 14	10.12 257	8 203	21 533	6 152
RH1803		275 84	175 53	25 11	30* 14	14.12 359	12 305	25 635	10 254

Notes:

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

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.



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RH1900 Industrial Reels Series [back to main menu]

Manual or Power rewind reels

Law Care – Pest Control – Pressure Washing – Agriculture – Steam Cleaning

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

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind permanently attached.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Direct crank rewind, 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° F to + 400 ° F (-7° C to +204° C).
- Consult factory for other pressures & temps.

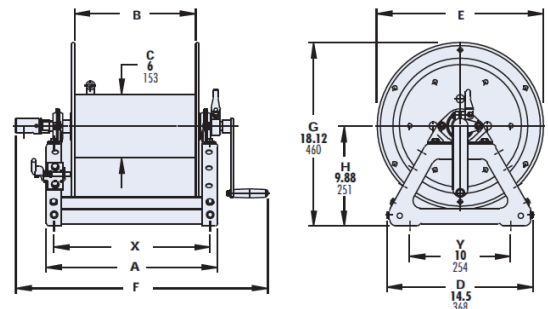


Electric Rewind
Standard Configuration Shown

Model Number	Hose Capacity of Reel					Approx. Weight		Reel Dimensions****						
	Feet m					lb kg.		Inches mm.						
For Power Rewind see Note 5	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13	5/8" 16	NET	SHIP	A	B	E CRANK	E POWER	F CRANK	F POWER	X
	O.D. (In) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22	1" 25									
RH1901		200 61	150 46	100 30	75 23	27 12	50* 23	11 279	6 152	16.5 419	19 483	19 483	16.5 419	9.5 241
RH1902		425 130	300 91	200 61	150 46	29 13	50* 23	17 432	12 305	16.5 419	19 483	25 635	22.5 572	15.5 394
RH1903		625 191	450 137	325 99	225 69	31 14	50* 23	23 584	18 457	16.5 419	19 483	31 787	28.5 724	21.5 546
RH1904		--- ---	550 168	400 122	300 91	33 15	50* 23	27 686	22 559	16.5 419	19 483	35 889	32.5 826	25.5 648
RH1905		--- ---	--- ---	500 152	375 114	35 16	50* 23	33 838	28 711	16.5 419	19 483	41 1041	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.
3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models 18 lbs (8.2 Kg)
4. Dimension "F" is 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 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.)



Crank Rewind Shown

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.

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RH2000 Industrial Reels Series [\[back to main menu\]](#)

Manual or power rewind reels

Air compressors – Washdown

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

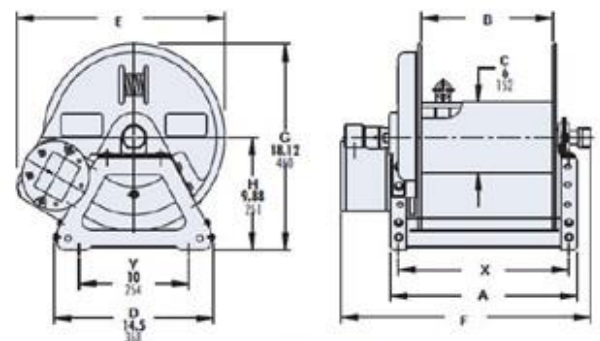
- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Direct crank rewind permanently attached.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Direct crank rewind, adjustable spring tension brake, spring actuated pin lock.
- 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 1000 psi (69 bar).
- Temperatures from -40° F to +250° F (-40° C to +121° C).
- Consult factory for other pressures & temps.



Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions						
	Feet m			lb kg.		Inches mm.						
For Power Rewind see Note 5	I.D. (in) I.D. (mm)	5/8" 13	3/4" 16	NET	SHIP	A	B	E CRANK	E POWER	F CRANK	F POWER	X
	O.D. (in) O.D. (mm)	1" 22	1-9/32" 25									
RH2001		75 23	50 15	28 13	50 23	13 330	8 203	16.5 419	19 483	22.88 581	18.5 470	11.5 292
RH2002		150 46	100 30	30 14	50 23	19 483	14 356	16.5 419	19 483	28.88 733	24.5 622	17.5 445
RH2003		225 69	150 46	32 15	50 23	23 584	18 457	16.5 419	19 483	32.88 835	28.5 724	21.5 546
RH2004		300 91	180 55	33 15	50 23	27 686	22 559	16.5 419	19 483	36.88 937	32.5 826	25.5 648
RH2005		375 114	230 70	36 16	50 23	33 838	28 711	16.5 419	19 483	42.88 1089	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.
3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models 18 lbs (8.2 Kg)
4. Dimension "F" is 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 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.



Power Rewind Shown

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.

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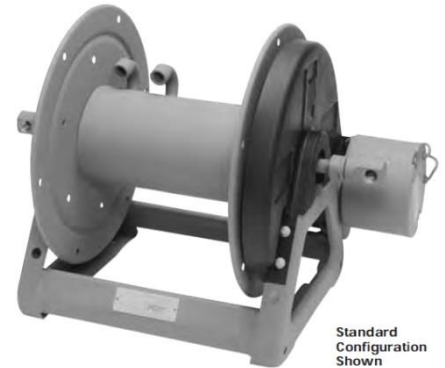
RH2100 Industrial Reels Series [\[back to main menu\]](#)

Manual or Power rewind reels

Hydraulic – Air / Water

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

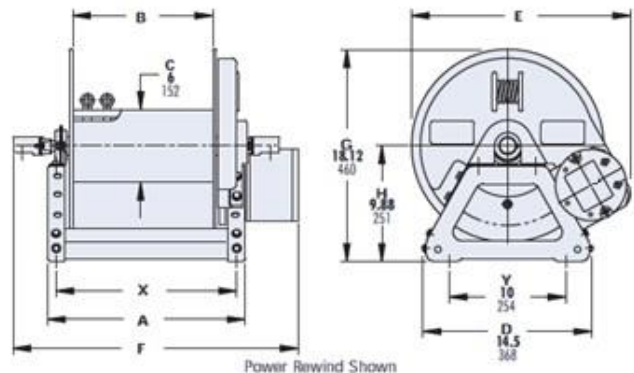
- Two swivel joint inlets and two outlet risers to handle two equal lengths of hose.
- Chain-drive crank rewind or chain and sprocket rewind powered by electric, or compressed air motor.
- MX Crank rewind reels pinion brake as standard.
- Power rewind reels are not supplied with a brake.
- Standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.
- Standard outlet 1/2" female NPT threads.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.



Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions****						
	Feet m				lb kg.								
For Power Rewind see Note 5	I.D. (in) I.D. (mm)	1/4" 6	3/8" 10	1/2" 13									
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19	7/8" 22	NET	SHIP	A	B	E CRANK	E POWER	F CRANK	F POWER	X
RH2101		2/125 2/38	2/100 2/31	2/50 2/15	32 15	50 23	13 330	8 203	18.5 470	19 483	21 533	20.75 527	11.5 292
RH2102		2/200 2/61	2/150 2/46	2/100 2/31	34 15	50 23	17 432	12 305	18.5 470	19 483	25 635	24.75 629	15.5 394
RH2103		2/300 2/91	2/225 2/69	2/150 2/46	36 16	50 23	23 584	18 457	18.5 470	19 483	31 787	30.75 781	21.5 546
RH2104		2/375 2/114	2/250 2/76	2/175 2/53	37 17	50 23	27 686	22 559	18.5 470	19 483	35 889	34.75 883	25.5 648
RH2105		2/475 2/145	2/350 2/107	2/250 2/76	39 18	50 23	33 838	28 711	18.5 470	19 483	41 1041	40.75 1035	31.5 800

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. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models 18 lbs (8.2 Kg)
4. Dimension "F" is 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 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.)



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.

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RH2200 Industrial Reels Series [\[back to main menu\]](#)

Manual Rewind Reels

Hydraulics – 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-drive crank rewind.
- Pinion brake as standard.
- Standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.
- Standard outlet 1/2" female NPT threads.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.
- Reels for use with oxygen/acetylene.



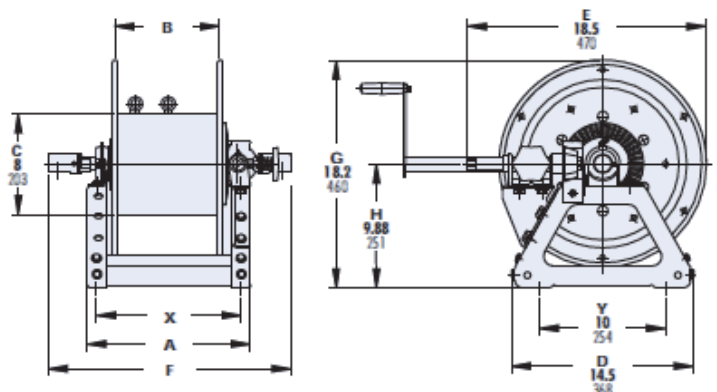
Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions			
	I.D.(in) I.D. (mm)	Feet m			lb kg.		Inches mm.			
	1/4"	3/8"	1/2"							
	6	10	13							
	O.D. (in) O.D. (mm)	5/8"	3/4"	7/8"	NET	SHIP	A	B	F	X
	16	19	22							
RH2201		2/75 2/33	2/50 2/15	2/35 2/11	40 15	50 23	13 330	8 203	21 533	11.5 292
RH2202		2/150 2/46	2/100 2/31	2/50 2/15	42 18	50 23	17 432	12 305	25 635	15.5 394
RH2203		2/200 2/61	2/150 2/46	2/100 2/31	44 19	50 23	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.

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.



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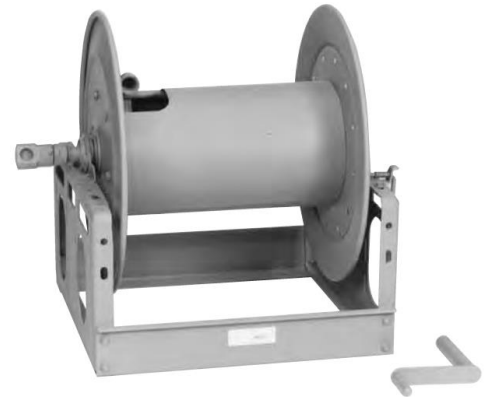
RH2300 Industrial Reels Series [\[back to main menu\]](#)

Manual Rewind Reels

Fuel Dispensing – 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.
- Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Optional Rollers may be purchased.
- Operate to 1000 psi (69 bar),
- Temperatures from -60° F to +250° F (-51° C to + 121° C).
- Consult factory for other pressures & temps.

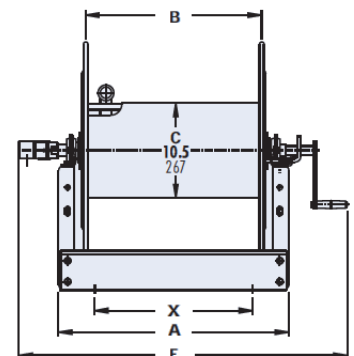
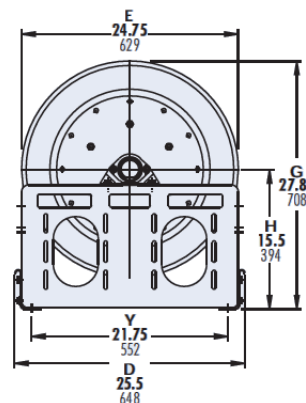


Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions			
		Feet m			lb kg.		Inches mm.			
	I.D.(in) I.D. (mm)	3/4" 19	1" 25	Collapsible hose 1" 25						
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	1/2"x 1-3/4" 13x44	NET	SHIP	A	B	F	X
RH2301	****	100 30	50 15	200 61	85 39	120 54	13 330	7.5 191	23.75 603	7.75 197
RH2302		150 46	100 30	300 91	94 43	129 59	17 432	11.5 292	27.75 705	9 229
RH2303		250 76	150 46	400 122	103 47	138 63	21 533	15.5 394	31.75 806	13 330
RH2304		300 91	200 61	550 168	113 51	155 70	25.5 648	20 508	26.35 921	17.5 445

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.

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.

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

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Email : info@charlandthermojet.com Web: www.charlandthermojet.com

RH2400 Industrial Reels Series [\[back to main menu\]](#)

Manual Rewind Reels

Fuel Dispensing – Bulk Transfer – Fire Protection

To handle 1" or 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° ball 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.
- Operate to 600 psi (41 bar),
- Temperatures from -40° F to +175° F (-40° C to + 79° C).
- Consult factory for other pressures & temps.



Standard with Crank Handle

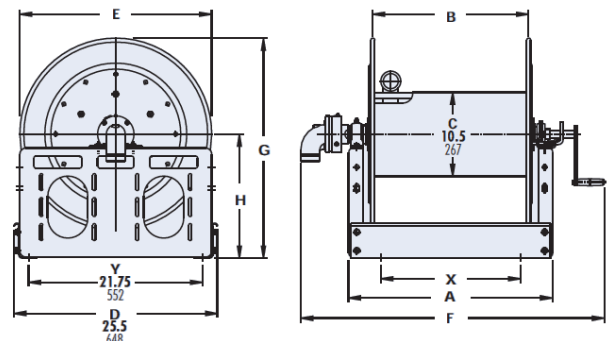
Model Number	Hose Capacity of Reel					Approx. Weight		Reel Dimensions****						
		Feet				lb		Inches						
		m				kg.		mm.						
	I.D.(in) I.D. (mm)	1" 25	1-1/2" 38	Collapsible hose		NET	SHIP	A	B	E	F	G	H	X
				1-1/2" 38	1-3/4" 44									
	O.D. (in) O.D. (mm)	1-9/16" 40	2-1/16" 52	3/4" X 3" 19 x 76	7/8" X 3-1/4" 22 X 83									
RH2401	****	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
RH2402		100 30	50 15	100 30	75 23	104 47	139 63	17 432	11.5 292	27.75 629	30 762	27.88 708	15.5 394	9 229
RH2403		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
RH2404		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
RH2405		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
RH2406		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
RH2407		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
RH2408		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.

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.



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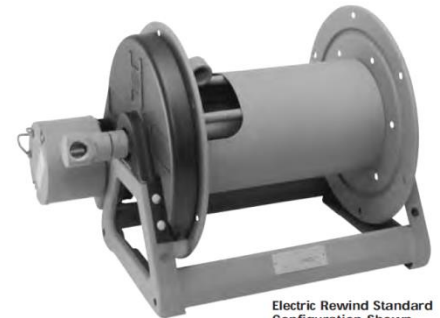
RH2500 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

Fuel Dispensing – Water Supply – Fire Protection – Chemical Transfer

To handle 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.
- Direct crank rewind, adjustable comet brake, spring actuated pin lock.
- 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 1000 psi (69 bar.)
- Temperatures from -60° F to +250° F (-51° C to + 121° C).
- Consult factory for other pressures & temps.



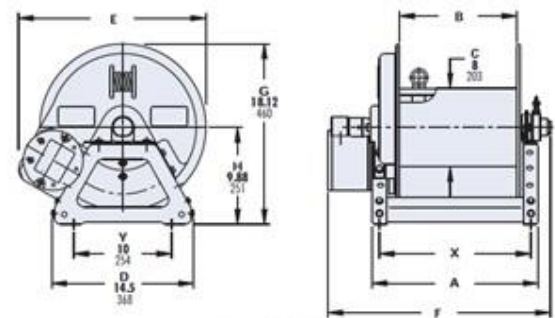
Electric Rewind Standard Configuration Shown

Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions****						
	I.D.(in) I.D. (mm)	Feet m				Inches mm.						
		3/4"	1"	NET	SHIP	A	B	E CRANK	E POWER	F CRANK	F POWER	X
	O.D. (in) O.D. (mm)	1-9/32"	1-9/16"									
RH2501	****	50 15	35 11	36 16	50 23	15 381	10 254	16.5 419	19 483	27 686	20.5 521	13.5 343
RH2502		100 30	50 15	46 21	56 25	21 533	16 406	16.5 419	19 483	33 838	26.5 673	19.5 495
RH2503		150 46	75 23	57 26	62 28	27 686	22 559	16.5 419	19 483	39 991	32.5 826	25.5 648
RH2504		200 61	100 30	70 32	112 51	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.
3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

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



4. Dimension "F" is the overall length or 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 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.)

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.

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RH2600 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

Fuel Dispensing – Water Supply – Fire Protection – Chemical Transfer

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

- Lightweight compact reels designed for long lengths of hose in manual and power rewind.
- Gear drive crank rewind handle is removable.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Gear driven crank rewind, adjustable pinion brake, spring actuated pin lock.
- 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 1000 psi (69 bar)
- Temperatures from -60° F to +250° F (-51° C to + 121° C).
- Consult factory for other pressures & temps.



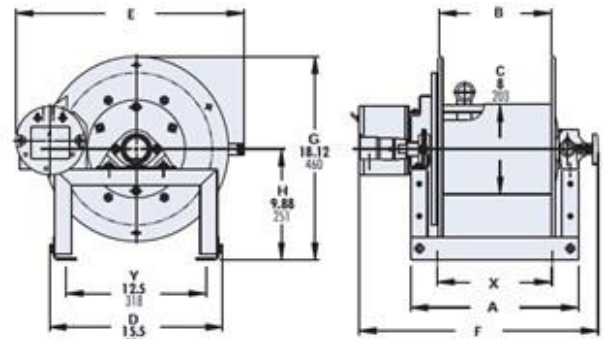
Electric Rewind Shown
with Gear Driven
Crank Rewind

Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions****						
	I.D.(in) I.D. (mm)	3/4" 19	1" 25		lb kg.		A	B	E CRANK	E POWER	F	X	
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40		NET	SHIP							
RH2601	****	50 15	35 11		62 28	97 44	15 381	10 254	18 457	205. 521	20.5 521	7.5 190	
RH2602		100 30	50 15		72 33	107 49	21 533	16 406	18 457	20.5 521	26.5 673	13.5 343	
RH2603		150 46	75 23		83 38	118 54	27 686	22 559	18 457	20.5 521	32.5 826	19.5 495	
RH2604		200 61	100 30		96 44	131 59	35 889	30 762	18 457	20.5 521	40.5 1029	27.5 698	

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:

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

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.

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

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RH2700 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

Fuel Dispensing – Water Supply – Fire Protection

To handle 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.
- Chain and sprocket drive powered by electric, hydraulic, or compressed air motor.
- Crank rewind reels supplied with pinion brake, power rewind reels with a comet 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. Optional bronze or aluminum swivel joint and stainless steel hub assembly and riser, are available.
- Optional Rollers may be purchased
- Pressures to 1000 psi (69 bar)
- Temperatures from -60° F to +250° F (-51° C to + 121° C).
- Consult factory for other pressures & temps.



Electric Rewind
Standard
Configuration
Shown



Optional Auxiliary Rewind

Ring and pinion shaft rewind unit with removable crank handle



Shown with optional Assembly C Roller
To Wind

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

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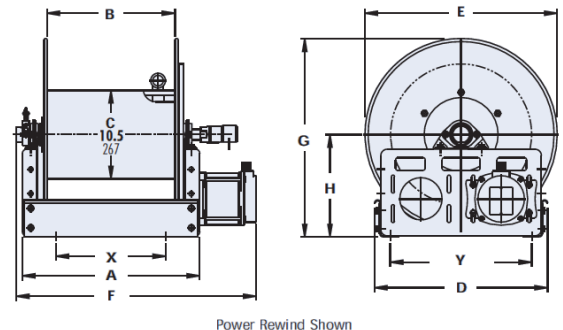
Model Number	Hose Capacity of Reel Feet m				Approx. Weight Lb kg.		Reel Dimensions Inches mm.									
	I.D.(in) I.D. (mm)	1/2"	3/4"	1"	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D.(in) O.D. (mm)	7/8"	1- 9/32"	1- 9/16"												
RH2701		235 72	125 38	60 18	85 39	127 58	21 533	15.5 394	20.5 521	18.75 476	25.38 645	28.5 724	21.5 546	12.12 308	13 330	16.75 425
RH2702		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
RH2703		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
RH2704		-- --	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
RH2705		-- --	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	27.5 699	16.75 425
RH2706		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
RH2707		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
RH2708		-- --	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
RH2709		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
RH2710		-- --	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
RH2711		-- --	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
*RH2712		-- --	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
*RH2713		-- --	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.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

	Net (lbs)	Ship (lbs)	Net (kg)	Ship (kg)
Electric 1/2 HP	40	40	18.1	18.1
Hydraulic	20	20	9.1	9.1
Air	20	20	9.1	9.1

- 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 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.)



Power Rewind Shown

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.

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Mixing units, wash down and hoses station

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RH2800 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

Hydraulics – Dual Agents

To handle 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 standard.
- Standard inlets 90° ball gearing 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 1000 psi (69 bar). Temperatures from -60° F to + 250° F (-51° C to + 121° C).

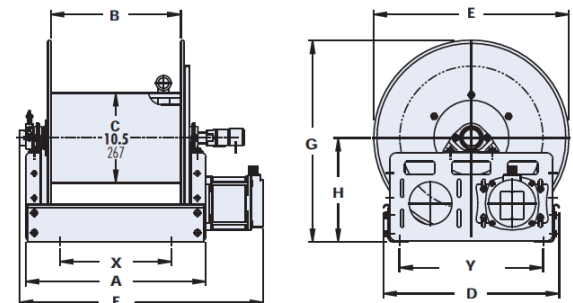


Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions****									
	Feet m			Lb kg.		Inches mm.									
	I.D.(in) I.D. (mm)	3/4" 19	1" 25	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40												
RH2801		2/60 2/18	2/25 2/8	100 45	142 64	21 533	15.5 394	20.5 521	21.88 556	29.75 756	32.12 816	21.5 546	12.12 308	13 330	16.75 425
RH2802		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
RH2803		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
RH2804		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
RH2805		2/300 2/91	2/150 2/46	137 62	187 85	29.5 749	24 610	25.5 648	28.75 730	28.25 972	40.62 1032	29.88 759	15.5 394	21.5 546	21.75 552
RH2806		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
RH2807		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

Notes:

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

	Net (lbs)	Ship (lbs)	Net (kg)	Ship (kg)
Electric ½ HP	40	40	18.1	18.1
Hydraulic	20	20	9.1	9.1
Air	20	20	9.1	9.1



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 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.)

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.

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

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RH2900 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

Fuel Dispensing – Bulk Transfer – Suction / Discharge

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 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 -40° F to + 175° F (-40° C to + 79° C).



Optional Auxiliary Rewind (Ring and chain rewind unit with removable crank handle)



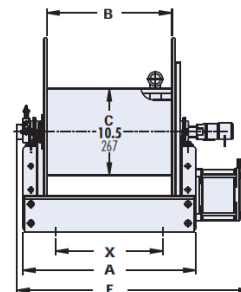
Standard Configuration Shown

Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions****									
	I.D.(in) I.D. (mm)	1" 25	1-1/4" 32	1-1/2" 38			Inches mm.									
	O.D. (in) O.D. (mm)	1- 9/16" 40	1- 13/16" 46	2- 1/16" 52	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
RH2901		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
RH2902		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
RH2903		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
RH2904		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
RH2905		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
RH2906		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
RH2907		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

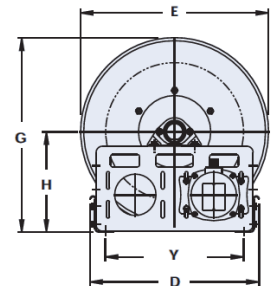
Notes:

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.
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 models:

	Net (lbs)	Ship (lbs)	Net (kg)	Ship (kg)
Electric 1/2 HP	40	40	18.1	18.1
Hydraulic	20	20	9.1	9.1
Air	20	20	9.1	9.1



Power Rewind Shown



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 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.)

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.

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

16350 blv. Gouin Ouest, Ste-Geneviève, Québec H9H 1E1

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RH3000 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

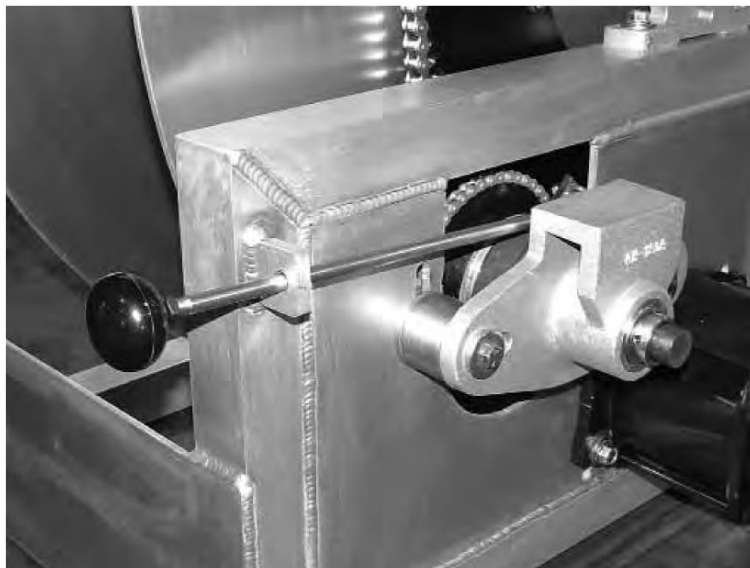
Bulk Transfer – Suction / Discharge- Chemical Transfer- General Dispensing

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

- Heavy-duty reel designed for longer lengths and larger diameters or 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 and 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.
- Operate at Pressures to 600 psi (41 bar).
- Temperatures from -40° F to + 175° F (-40° C to + 79° C).
- Consult factory for other pressures & temps.



Shown with Optional
Auxiliary Rewind



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.

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RH3000 Industrial Reels Series

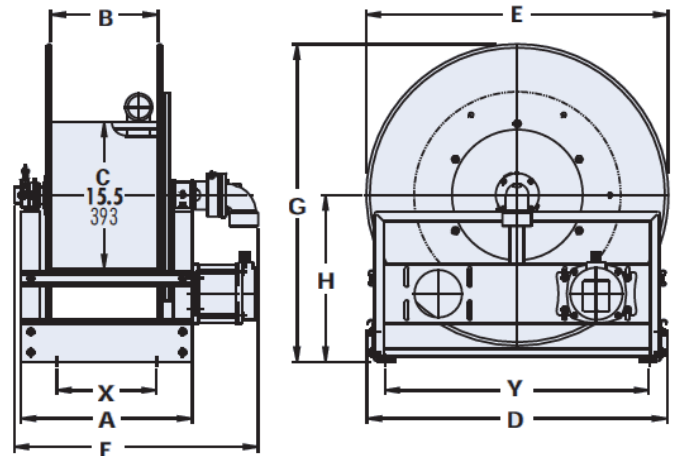
Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions****									
	I.D.(in) I.D. (mm)	Feet m		Lb kg.		Inches mm.									
		1- 1/2'' 38	2'' 51	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. (in) O.D. (mm)	2- 1/16'' 52	2- 9/16'' 65												
RH3001		80 24	60 18	120 54	170 77	26.25 667	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
RH3002		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
RH3003		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
RH3004		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
RH3005		150 46	115 35	133 60	230 105	26.25 667	20 508	31.5 800	31.75 806	33.75 857	24.75 883	33.38 848	17.75 445	18.75 476	27.75 705
RH3006		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:

- 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)	Ship (lbs)	Net (kg)	Ship (kg)
Electric ½ HP	40	40	18.1	18.1
Hydraulic	20	20	9.1	9.1
Air	20	20	9.1	9.1

- 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 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.)



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.

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RH3100 Industrial Reels Series [back to main menu]

Manual or Power Rewind Reels

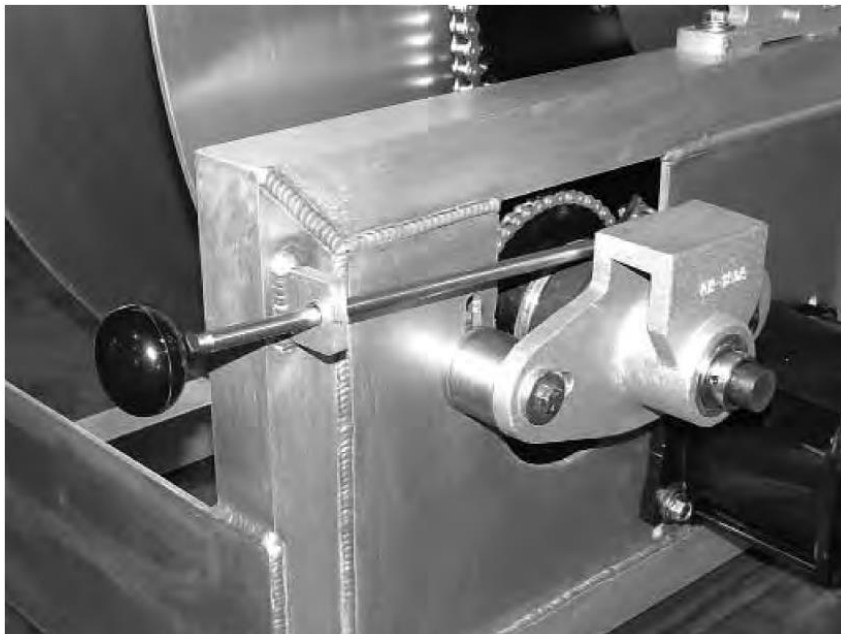
Suction / Discharge – High Volume Applications – Bulk Transfer –
Chemical Transfer

To handle 2'' through 3'' I.D. hose

- Heavy-duty reel designed for longer lengths and larger diameters or 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 and 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.
- Operate at 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
Auxiliary Rewind



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.

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Mixing units, wash down and hoses station

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RH3100 Industrial Reels Series

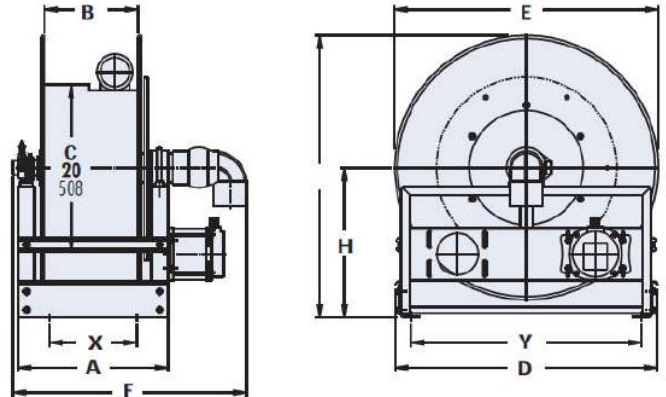
Model Number	Hose Capacity of Reel				Approx. Weight		Reel Dimensions****									
	<u>Feet</u> m	<u>Inches</u> mm	<u>Inches</u> mm	<u>Inches</u> mm	<u>Lb</u> kg.	<u>Lb</u> kg.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.	<u>Inches</u> mm.
	I.D.(in) I.D. (mm)	2" 51	2-1/2" 64	3" 76												
	O.D. (in) O.D. (mm)	2-9/16" 65	2-3/16" 81	3-3/4" 95	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
RH3101		70 21	30 9	25 8	147 67	217 98	23.75 603	17.5 445	31.75 807	31.75 807	33.75 857	33.25 845	33.88 861	18 457	16.25 413	27.75 705
RH3102		100 30	45 14	35 11	187 85	257 117	30.25 768	24 610	31.75 807	31.75 807	40.25 1022	39.75 1010	33.88 861	18 457	22.75 578	27.75 705
RH3103		140 43	60 18	50 15	237 108	372 169	38.25 972	32 813	31.75 807	31.75 807	48.25 1226	47.75 1213	33.88 861	18 457	30.75 781	27.75 705
RH3104		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
RH3105		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:

- 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)	Ship (lbs)	Net (kg)	Ship. (kg)
Electric 1/2 HP	40	40	18.1	18.1
Hydraulic	20	20	9.1	9.1
Compressed air	20	20	9.1	9.1

- 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 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.)



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.

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Mixing units, wash down and hoses station

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RH3200 Industrial Reels Series [\[back to main menu\]](#)

Portable hose reels on wheels

Grounds Maintenance – Restaurants / Hotels – Home Use

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

- Continuous flow reels with swivel joint inlet, fluid hub, outlet riser.
- Comes with cam lock brake.
- Direct crank rewind.
- One-piece foot, rubber tires, and removal steel handelbar.
- Permanently attached crank.
- Standard inlet 90° ball bearing swivel joint 1/2" female NPT threads.
- Standard outlet is 1/2" female NPT threads.
- Prefix GH to model number when ordering garden hose tread, E.G., GH100
- Operate at Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to + 400° F (-7° C to + 204° C).

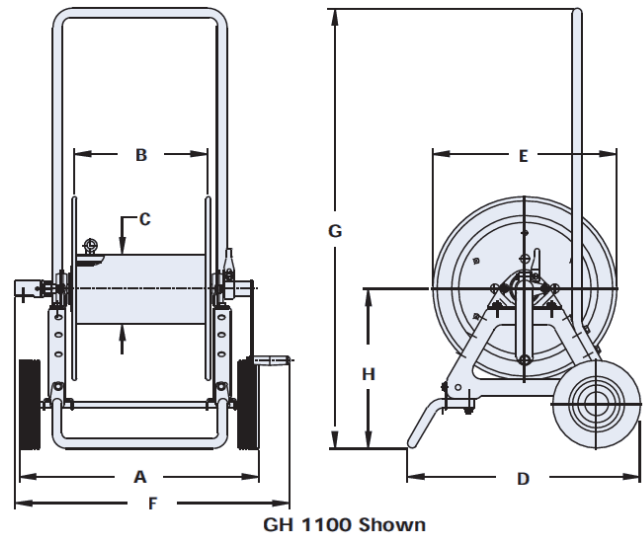


Model Number	Hose Capacity of Reel <u>Feet</u> m				Approx. Weight <u>Lb</u> kg.		Reel Dimensions**** <u>Inches</u> mm.							
	I.D.(in) I.D. (mm)	3/8" 10	1/2" 13	5/8" 16	NET	SHIP	A	B	C	D	E	F	G	H
	O.D. (in) O.D. (mm)	3/4" 19	7/8" 22	1" 25										
RH3201		300 91	200 61	150 46	47 21	50* 23	21.5 546	12 305	6 152	22 559	16.5 419	24.62 625	39 991	13.81 351

Notes:

1. Specifications subject to change.

Be sure to check dimensions and weights prior to ordering.



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RH3300 Industrial Reels Series [\[back to main menu\]](#)

Portable hose reels on wheels

Grounds Maintenance – Restaurants / Hotels – Home Use

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

- Continuous flow reels with swivel joint inlet, fluid hub, outlet riser.
- Comes with pneumatic tires and spring tension brake.
- Comes with cam lock brake.
- Direct crank rewind.
- One-piece foot, rubber tires, and removal steel handelbar.
- Permanently attached crank.
- Standard inlet 90° lalance pressure swivel joint 1" female NPT threads.
- Standard outlet is 1" female NPT threads.
- Prefix GH to model number when ordering garden hose tread, E.G., GHRH3301
- Operate at Pressures to 1000 psi (69 bar).
- Temperatures from -40° F to + 250° F (-40° C to + 121° C).

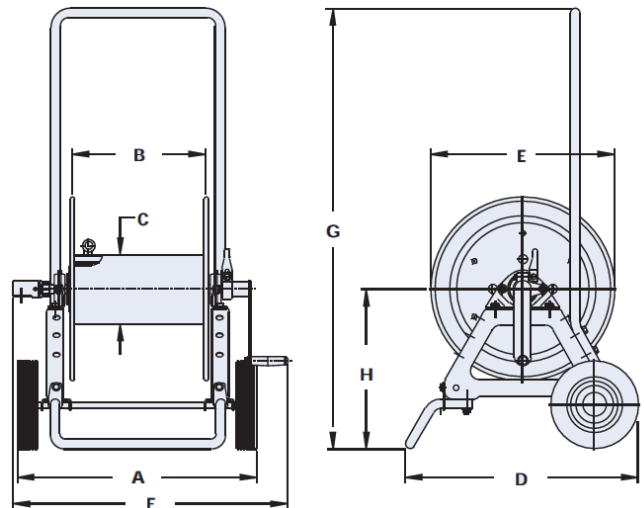


Model Number	Hose Capacity of Reel					Approx. Weight		Reel Dimensions****							
	Feet m							Inches mm.							
	I.D.(in) I.D. (mm)	1/2" 13	5/8" 16	3/4" 19	1" 25	NET	SHIP	A	B	C	D	E	F	G	H
	O.D. (in) O.D. (mm)	7/8" 22	1" 25	1-9/32" 33	1-9/16" 40										
RH3301		350 107	250 76	150 46	100 30	86 39	91* 41	24.88 632	11.5 292	8 203	23 584	22.75 578	26.5 673	40 1016	17.25 438

Notes:

1. Specifications subject to change.

Be sure to check dimensions and weghts prior to ordering.



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RH3600 Industrial Reels Series [back to main menu]

Manual or Power Rewind storage Reels

Hose – Cable – Rope – Wire

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

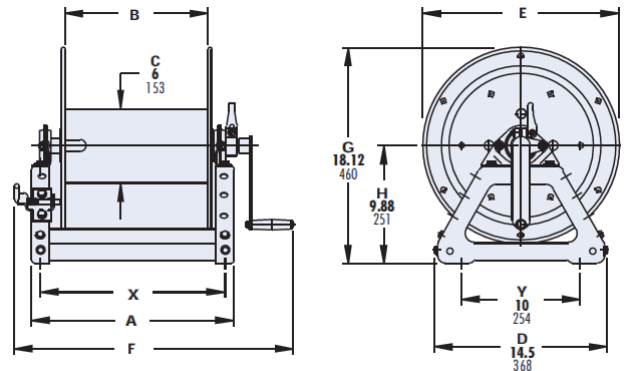
- Reels are designed for storage of long lengths of hose, cable, rope, wire or other materials.
- A 1-1/8" x 2-3/8" (28mm x 60mm) opening in the drum to initiate winding.
- Direct crank rewind, permanently attached. Removable crank option is available. Also available chain and sprocket rewind powered 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 your order.
- Rollers may be purchased as accessory items.



Model Number	Hose Capacity of Reel <u>Feet</u> m					Approx. Weight <u>lb</u> kg.		Reel Dimensions <u>Inches</u> mm.						
	O.D. (in) O.D. (mm)	1/4’’ 6	1/2’’ 13	3/4’’ 19	1’’ 25	NET	SHIP	A	B	E CRAN K	E POWE R	F CRANK	F POWE R	X
RH3601		1300 396	325 99	150 46	75 23	23 10	34* 15	11 279	6 152	16.5 419	19 483	16 406	15.75 400	9.5 241
RH3602		---	650 198	300 91	150 46	25 11	50* 23	17 432	12 305	16.5 419	19 483	22 559	21.75 552	15.5 394
RH3603		---	1000 305	450 137	225 69	27 12	50* 23	23 584	18 457	16.5 419	19 483	28 711	27.75 705	21.5 546
RH3604		---	1200 366	550 168	275 84	29 13	50* 23	27 686	22 559	16.5 419	19 483	32 813	31.75 806	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.
4. Weights shown in chart are for crank rewind models.
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 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.)



Crank Rewind Shown

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.

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Mixing units, wash down and hoses station

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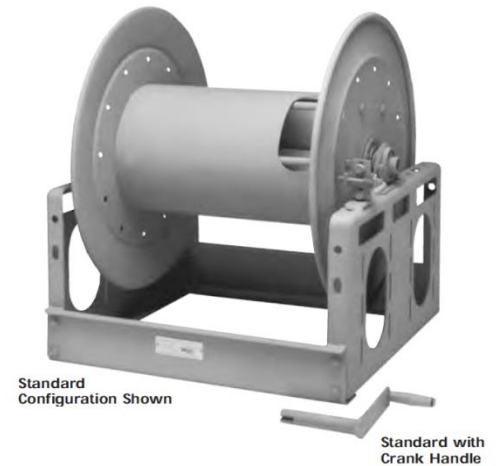
RH3700 Industrial Reels Series [\[back to main menu\]](#)

Manual Rewind storage Reels

Hose – Cable – Rope – Wire

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

- A 4-1/2" x 9" (144mm 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 your order.
- Rollers may be purchased as accessory items.

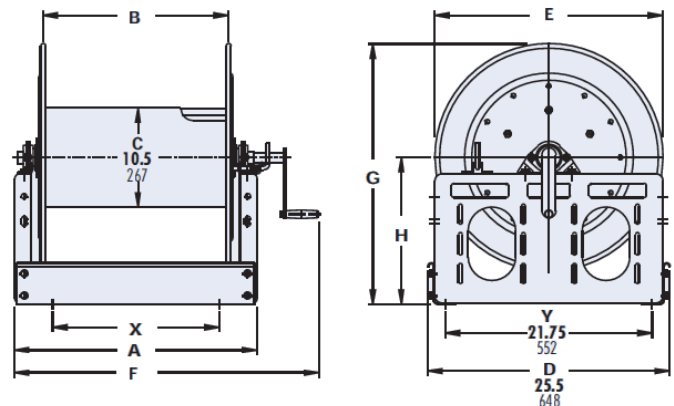


Model Number	Hose Capacity of Reel						Approx. Weight		Reel Dimensions****						
	O.D. (in) O.D. (mm)	1/2" 13	3/4" 19	1" 25	1-1/4" 32	1-1/2" 38			Inches mm.						
							NET	SHIP	A	B	E CRANK	F CRANK	G	H	X
RH3701		1000 305	450 137	225 69	125 38	90 27	85 39	127 58	15 381	9.5 241	24.75 629	22 559	27.88 708	15.5 394	7 178
RH3702		---	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
RH3703		---	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 RH3700 requires 3-1/2" clearance to remove crank handle.
5. Subtract 5" from 'F' dimension for disc rewind on RH3700 Series.

Be sure to check dimensions and weights prior to ordering.



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RH1300SS Industrial Reels Series [back to main menu]

Heavy Duty Stainless Steel Spring Rewind Reels

Potable Water / Wash down /General Industrial Applications

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

- **Standard RH1300SS series has marrow frame and compact mounting base.**
- Non Sparking ratchet assembly.
- Declutching arbour to prevent damage from reverse winding.
- 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 (690 bar)).
- Temperatures from +20° F to +400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



Optional
TR Position

Shown with
Optional
Polished Finish

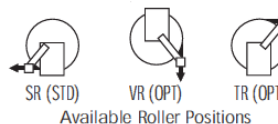
Model Number	Hose Capacity of Reel				Approx. Weight lb kg.		Standard Roller Assy	Reel Dimensions							
	Feet m	1/4"	3/8"	1/2"				Inches mm.							
	I.D.(in) I.D. (mm)	6	10	13	NET	SHIP		A	B	C	E	F	G	H	X
	O.D. (in) O.D. (mm)	5/8"	3/4"	7/8"											
RH1301SS	****	****	25 8	25 8	52* 24	70 39	RH102S	10 254	4 102	8 203	17.62 448	11.25 286	16.25 413	9.12 232	8 203
RH1302SS	****	****	35 11	35 11	55* 25	71 32	RH102S	10 254	4 102	10.5 267	18.5 470	11.25 286	17 432	9.12 232	8 203
RH1303SS	****	****	50 15	50 15	64* 29	85 38	RH102S	10 254	4 102	10.5 267	20.75 527	11.25 286	20 508	10.62 270	8 203
RH1304SS	****	100 30	75 23	65 20	94* 43	129 59	RH102S	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
RH1305SS	****	****	65 20	65 20	79* 36	96 44	RH102S	10 254	4 102	15.5 394	23.75 603	11.25 286	24 610	12.62 321	8 203
RH1306SS	****	****	75 23	75 23	90 41	125 57	RH102S	10 254	4 102	15.5 394	25.25 641	11.25 286	26 660	13.62 346	8 203
RH1307SS	****	****	100 30	100 30	96 44	131 59	RH104S	12 305	6 152	15.5 394	25.25 641	13.25 337	26 660	13.62 346	10 254

Notes:

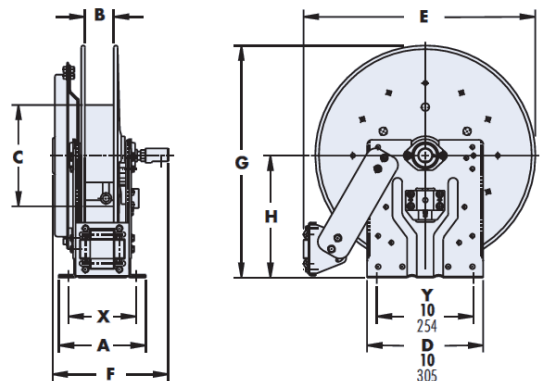
1. Specifications subject to change.
2. Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
3. Other sizes, from standard components, are available on request.

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.



Available Roller Positions



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RH1500SS Industrial Reels Series [back to main menu]

Heavy Duty Stainless Steel Spring Retractable Reels

Dairy /Caustic Materials / Air - Water / Chemical – Food Transfer

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

- **Standard RH1500SS series has marrow frame and compact mounting base.**
- Non Sparking ratchet assembly.
- Declutching arbour 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 1000 psi (69 bar).
- Temperatures from +20° F to + 400° (-7° C to +204° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



Shown with Optional Polished Finish

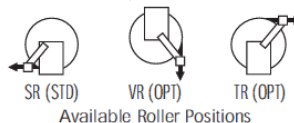
Model Number	Hose Capacity of Reel				Approx. Weight lb kg.		Standard Roller Assy	Reel Dimensions****							
	Feet In.	3/4"	1"					Inches mm.							
	I.D.(in) I.D. (mm)	19	25		NET	SHIP		A	B	C	E	F	G	H	X
	O.D. (in) O.D. (mm)	1-9/32"	1-9/16"												
	****	25	15		75	91*	RH102S	10	4	10.5	20.75	14	20	10.62	8
		8	5		34	41		254	102	267	527	356	508	270	203
RH1501SS	****	50	25		87	100	RH104S	12	6	10.5	23.75	15	24	12.62	10
		15	8		39	45		305	152	267	603	381	610	321	254
RH1502SS	****	60	35		96	131	RH102S	10	4	10.5	25.25	14	26	13.62	8
		18	11		44	59		254	102	267	641	356	660	346	203
RH1503SS	****	70	50		102	137	RH104S	12	6	10.5	25.25	16	26	13.62	10
		21	15		46	62		305	152	267	641	406	660	346	254
RH1504SS	****														

Notes:

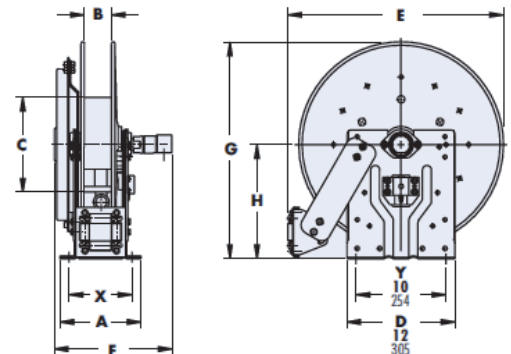
1. Specifications subject to change.
2. Reel models and capacities shown are for standard drag applications; for vertical lift applications consult factory.
3. Other sizes, from standard components, are available on request.

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.



Available Roller Positions



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RH1600SS Industrial Reels Series [\[back to main menu\]](#)

Heavy Duty Spring Retractable Reels

Air / Water / Dairy / Caustic Materials / Chemical / Food Transfer

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

- Square tubing frame for heavy-duty applications.
- Non Sparking ratchet assembly.
- Declutching arbor to prevent damage from reverse winding.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 1" female NPT threads.
- Pressures to 1000 psi (69 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.
- 4-way roller assembly.
- Constant Tension is available – consult factory.



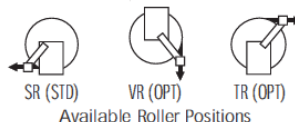
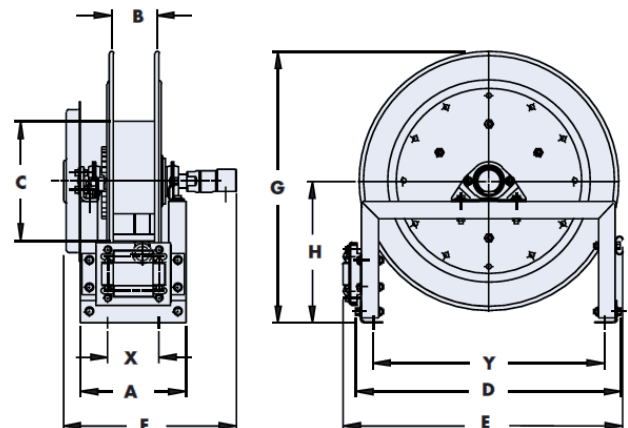
Model Number	Hose Capacity of Reel			Approx. Weight		Standard Roller Assy	Reel Dimensions****									
	Feet m			lb kg.			Inches mm.									
	I.D.(in) I.D. (mm)	3/4" 19	1" 25	NET	SHIP		A	B	C	D	E	F	G	H	X	Y
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40													
RH1601SS		60 18	35 11	96 44	131 59	RH204S	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	22 559
RH1602SS		70 21	50 15	102 46	137 62	RH206S	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	22 559
RH1603SS		85 26	75 23	131 59	166 75	RH308S	13.25 337	8 203	10.5 267	25 635	27 686	18.25 464	25.88 657	13.5 343	8.5 216	22 559
RH1604SS		** 30	100 30	137 62	172 78	RH308S	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	25.5 648
RH1605SS		100 30	** 30	145 66	180 82	RH308S	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	25.5 648

Notes:

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, are available on request.

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.



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RH1800SS Industrial Reels Series [\[back to main menu\]](#)

Compact Manual Rewind Reels

Pressure Washing - Spray Operations - Steam Cleaning -
Washdown - Air - Mobile & Permanent Installations

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.



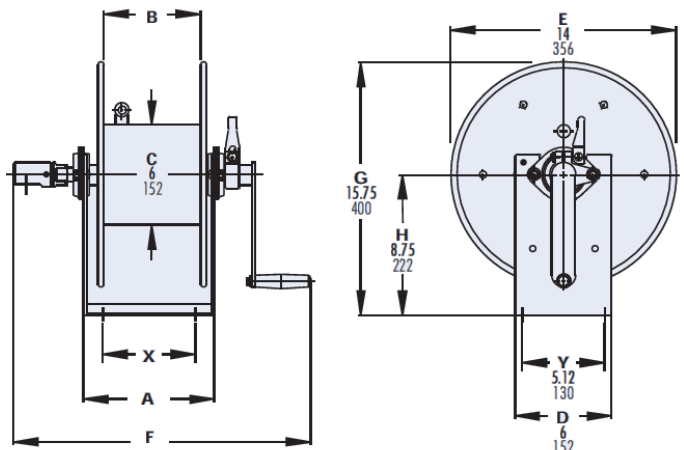
Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions			
		Feet m		lb kg.		Inches mm.			
	I.D.(in) I.D. (mm)	1/4" 6	3/8" 10	NET	SHIP	A	B	F	X
	O.D. (in) O.D. (mm)	5/8" 16	3/4" 19						
RH1801SS		100 31	75 23	23 10	30 14	8.12 206	6 152	19 483	4 102
RH1802SS		150 46	100 31	24 11	30 14	10.12 257	8 203	21 533	6 152
RH1803SS		275 84	175 53	25 11	30 14	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. Manual rewind available in RT or LB configurations only.

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.



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RH1900SS Industrial Reels Series [\[back to main menu\]](#)

Manual rewind reels

Pest Control – Pressure Washing – Steam Cleaning

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

- Lightweight compact reels designed for long lengths of hose.
- Direct crank rewind is permanently attached.
- 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.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 3000 psi (207 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.



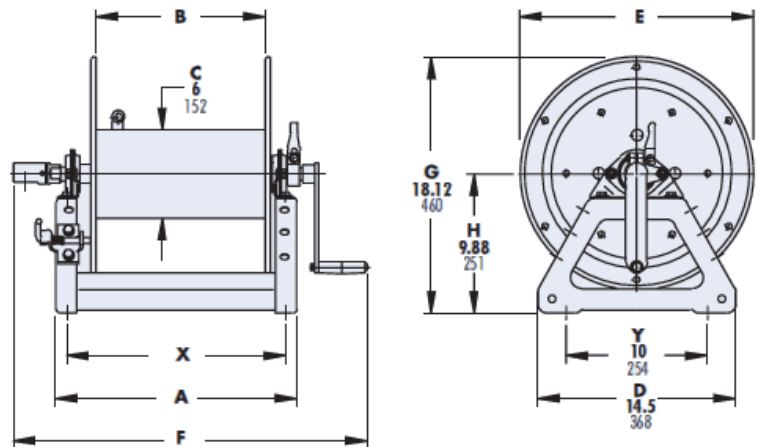
Model Number	Hose Capacity of Reel					Approx. Weight		Reel Dimensions				
		Feet m						Inches mm.				
	I.D. (in) I.D. (mm)	1/4" 6 3/8" 10 1/2" 13 5/8" 16										
	O.D. (In) O.D. (mm)	5/8" 16 3/4" 19 7/8" 22 1" 25				NET	SHIP	A	B	E	F	X
RH1901SS		175 53	125 38	75 23	50 15	27 12	50 23	11 279	6 152	16.5 419	19 483	9.5 241
RH1902SS		350 107	275 84	175 53	125 38	29 13	50 23	17 432	12 305	16.5 419	25 635	15.5 394
RH1903SS		500 152	400 122	300 91	200 61	31 14	50 23	23 584	18 457	16.5 419	31 787	21.5 546
RH1904SS		--- 152	500 152	375 114	275 84	33 15	50 23	27 686	22 559	16.5 419	35 889	25.5 648
RH1905SS		--- 145	--- 107	475 145	350 107	35 16	50 23	33 838	28 711	16.5 419	41 1041	31.5 800

Notes:

1. Specifications subject to change.
2. Upon request, reels can be supplied with drum lengths other than shown.
3. Dimension "F" is overall length of standard model reels.
4. Manual rewind available in RT or LB configurations only.

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.



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RH2000SS Industrial Reels Series [back to main menu]

Manual rewind reels

Pest control – Pressure Washing – Steam Cleaning – Washdown

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

- Lightweight compact reels designed for long lengths of hose.
- Direct crank rewind permanently attached.
- Cam-lock brake, spring actuated pin lock.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 3/4" female NPT threads.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 1000 psi (69 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.



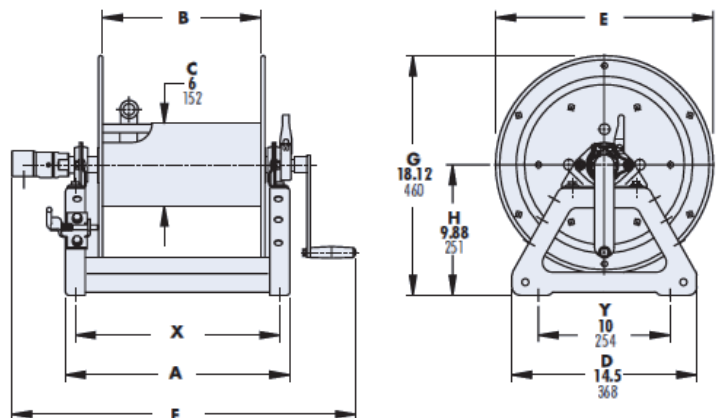
Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions				
	Feet m			lb kg.		Inches mm.				
	I.D. (in)	5/8"	3/4"	NET	SHIP	A	B	E	F	X
	I.D. (mm)	16	19							
	O.D. (in)	1"	1-9/32"							
	O.D. (mm)	25	40							
RH2001SS		75 23	50 15	28 13	50 23	13 320	8 203	16.5 419	22.88 581	11.5 292
RH2002SS		150 46	100 30	30 14	50 23	19 483	14 356	16.5 419	28.88 733	17.5 445
RH2003SS		225 69	150 46	32 15	50 23	23 584	18 457	16.5 419	32.88 835	21.5 546
RH2004SS		300 91	180 55	33 15	50 23	27 686	22 559	16.5 419	36.88 937	25.5 648
RH2005SS		375 114	230 70	36 16	50 23	33 838	28 711	16.5 419	42.88 1089	31.5 800

Notes:

1. Specifications subject to change.
2. Upon request, reels can be supplied with drum lengths other than shown.
3. Dimension "F" is overall length of standard model reels.
4. Manual rewind available in RT or LB configurations only.

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.



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RH3000SS Industrial Reels Series [\[back to main menu\]](#)

Manual Rewind Reels

Marine/Corrosive Environments – Washdown –

Fire Protection – Chemical/Food Transfer

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.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 1000 psi (69 bar).
- Temperatures from +20° F to +400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.
- Consult factory for power reels for 1" hose.



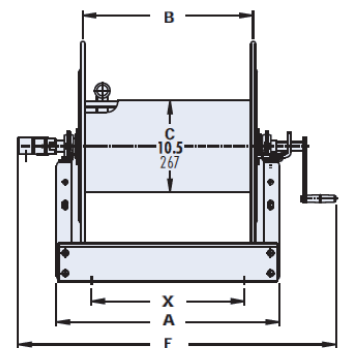
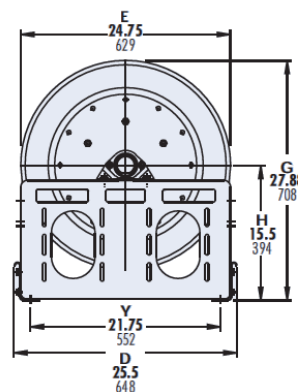
Model Number	Hose Capacity of Reel <u>Feet</u> m					Approx. Weight <u>lb</u> kg.		Reel Dimensions <u>Inches</u> mm.			
	Round hose			Collapsible hose		NET	SHIP	A	B	F	X
	I.D. (in) I.D. (mm)	3/4" 19	1" 25	1" 25							
	O.D. (in) O.D. (mm)	1-9/32" 33	1-9/16" 40	1/2" X 1-3/4" 13x44							
RH3100SS	****	100 30	50 15	200 61		85 39	120 54	13 330	7.5 191	23.75 603	7.75 197
RH3002SS		150 46	100 30	300 91		94 43	129 59	17 432	11.5 292	27.75 705	9 229
RH3003SS		250 76	150 46	400 122		103 47	138 63	21 533	15.5 394	31.75 806	13 330
RH3004SS			300 91	200 61	550 168	113 51	155 70	25.5 648	20 508	36.25 921	17.5 445

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.

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.



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RH4000SS Industrial Reels Series [\[back to main menu\]](#)

Manual rewind reels

Food Processing – Bottling Plants – Fire Protection –
Water Supply – Chemical Transfer

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

- Lightweight compact reels designed for long lengths of hose.
- Direct crank rewind is removable.
- Cam-lock brake, spring actuated pin lock.
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads.
- Standard outlet 1" female NPT threads.
- Rollers and roller mounting brackets are accessory items. Specify roller position.
- Pressures to 1000 psi (69 bar).
- Temperatures from +20° F to + 400° F (-7° C to +204° C).
- Consult factory for other pressures & temps.



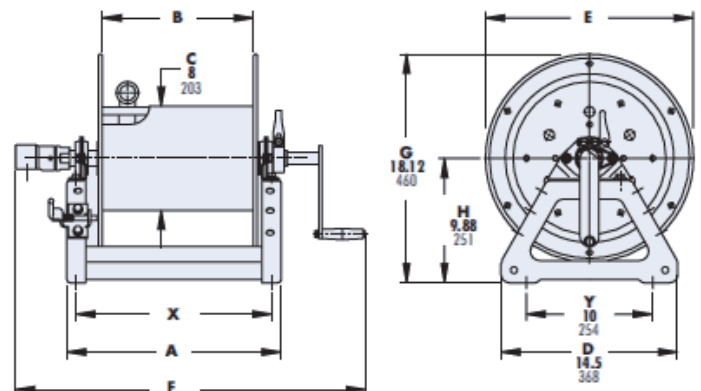
Model Number	Hose Capacity of Reel			Approx. Weight		Reel Dimensions				
		Feet m		lb kg.		Inches mm.				
	I.D. (in) I.D. (mm)	3/4" 19	1" 25							
	O.D. (In) O.D. (mm)	1-9/32" 33	1-9/16" 40	NET	SHIP	A	B	E	F	X
RH4001SS		50 15	35 11	36 16	50 23	15 381	10 254	16.5 419	27 686	13.5 343
RH4002SS		100 30	50 15	46 21	56 25	21 533	16 406	16.5 419	33 838	19.5 495
RH4003SS		150 46	75 23	57 26	62 28	27 686	22 559	16.5 419	39 991	25.5 648
RH4004SS		200 61	100 30	70 32	112 51	35 889	30 762	16.5 419	47 1194	33.5 851

Notes:

1. Specifications subject to change.
2. Upon request, reels can be supplied with drum lengths other than shown.
3. Dimension "F" is overall length of standard model reels. Crank rewind reels require 3-1/2" clearance to remove or install crank handle.

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.



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RN1000 Industrial Reels Series

[\[back to main menu\]](#)

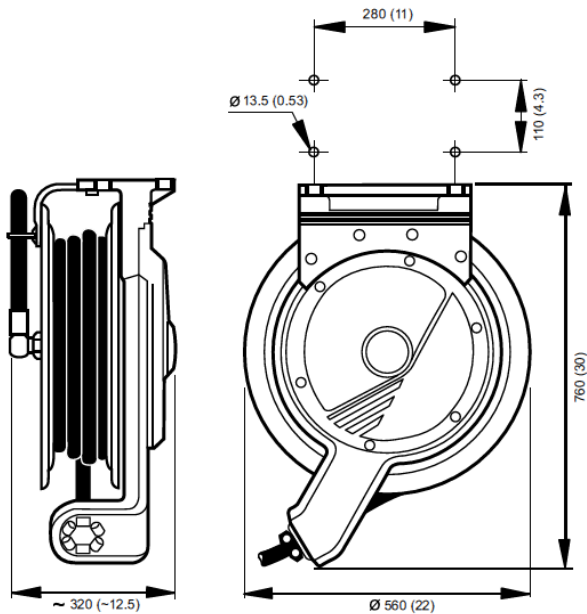
The Ultimate High Capacity Retractable Hose Reel Series

Reel of heavy duty desing, die-cast aluminium. For long and heavy hoses, handling air and various types of fluids.

Air/ Water / Oil / Grease - 1/4", 3/8", 1/2", 3/4", 1" I.D.

Series RN1000 is designed for floor, wall and ceiling mounting in the toughest applications.

- The drum and swivel are designed with ball bearings to reduce friction and wear.
- The inner mechanism, such as spring and bearings, is well protected by an ABS-plastic cover.
- To minimize friction, the outlet arm is adjustable to provide an optimal pull-out angle of the hose.



Model Number Without hose & bumper	Max. Working pressure		Use for	Hose I.D.		Lenght		Max. hose capacity on the drum	
	Mpa / psi			mm / in		m / ft		m / mm	
RN1001	1.5	220	Air/Water	19	3/4''	15	50'	17	29
RN1002	1.5	220	Air/Water	12.5	1/2''	30	98'	30	23
RN1003	1.5	220	Air/Water	25	1''	10	33'	12	39
RN1004	1.5	220	Air/Water	12.5	1/2''	20	65'	23	23
RN1005	5.0	725	Oil	12.5	1/2''	20	65'	20	23
RN1005	5.0	725	Oil	12.5	1/2''	15	50'	20	23
RN1006	5.0	725	Oil	19	3/4''	15	50'	17	29
RN1007	5.0	725	Oil	12.5	1/2''	30	98'	30	23
RN1008	5.0	725	Oil	25	1''	10	33'	12	39
RN1009	18	2600	Water	10	3/8''	25	82'	30	17
RN1010	35	5100	Grease	6.3	1/4''	25	82'	25	17

CHARLAND THERMOJET INC

Mixing units, wash down and hoses station

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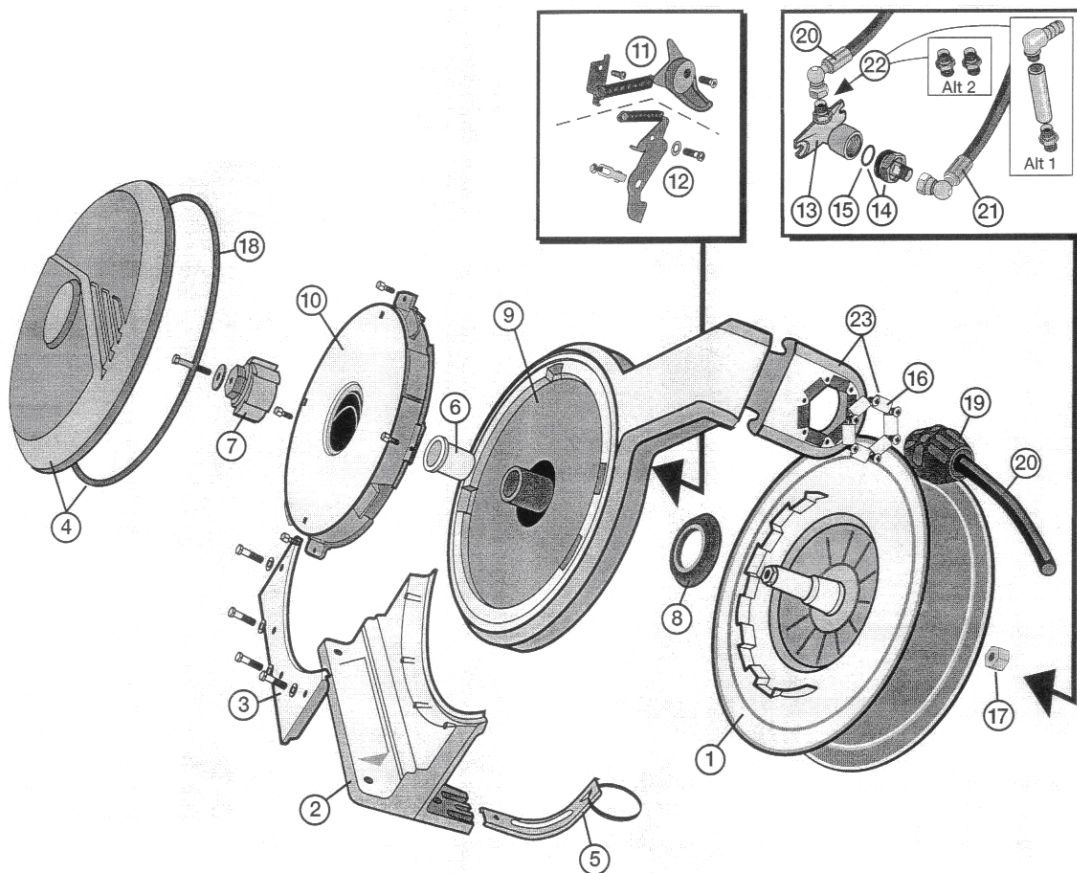
RN1000 Industrial Reels Series

The Ultimate High Capacity Retractable Hose Reel Series

Replacement Parts

When ordering, please specify the followings:

- Model and control number (plate).
- Part number (list).
- Quantity.



Replacement parts Hose Reel Series RN1000

1. Drum	7. Spring hub	13. Included in pos.14	19. Hose Stop
2. Bracket	8. Bearing	14. Swivel complete	20. Admission hose
3. Clamp	9. Spring assembly with bracket	15. Seal	21. Inlet hose
4. Cover	10. Spring unit (additional)	16. Outlet roller, set	22. Nipples set
5. Hose guide	11. Ratchet / safety catch complete	17. Onsert	23. Outlet
6. Bushing	12. Included in pos. 11	18. Rubber Sponge washer	

CHARLAND THERMOJET INC

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RN2000 Industrial Stainless Steel *Hygienic* Reels Series [back to main menu]

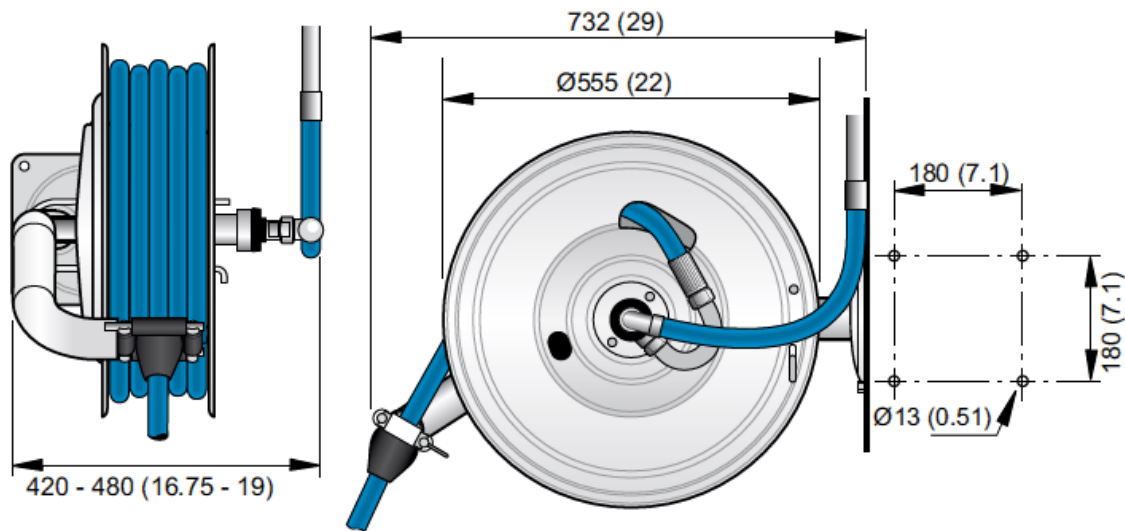
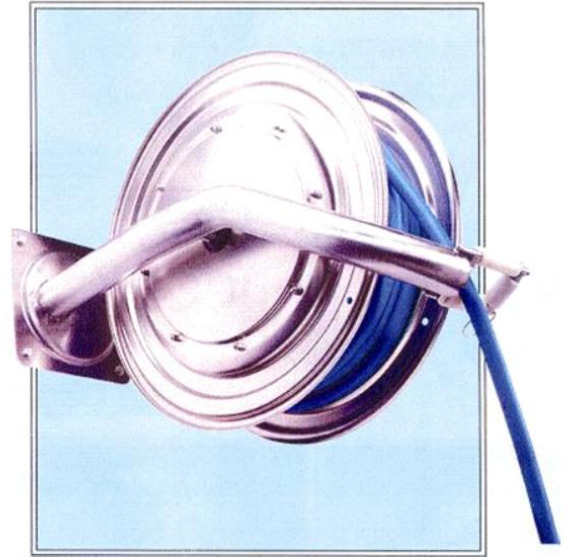
The Ultimate High Capacity Retractable Hose Reel Series

Reel of heavy duty design, Stainless Steel.

Water, 3/8", 1/2", 3/4", 1" I.D.

Series RN2000 specially developed for industrial segments with high hygienic demands. Its design, in stainless steel with smooth and sloping surfaces, ensures that it will pass the toughest regulations regarding hygiene and asepsis.

- Mechanical components such as spring and ratchet mechanism are well protected inside the drum cavity.
- Delivered with the spring pretensioned to suit stated hose capacity.
- The hose outlet is easily dismantled for cleaning.



Model Number Without hose & bumper	Max. Working pressure		Use for	Hose I..D.		Lenght
	Mpa / psi			mm / in		
RN2001	1.5	220	WATER MAX. 92°C	25	1''	10 33'
RN2002	1.5	220	WATER MAX. 92°C	19	3/4''	18 59'
RN2003	1.5	220	WATER MAX. 92°C	12.5	1/2''	25 82'
RN2004	18	2600	WATER MAX. 150°C	10	3/8''	25 82'

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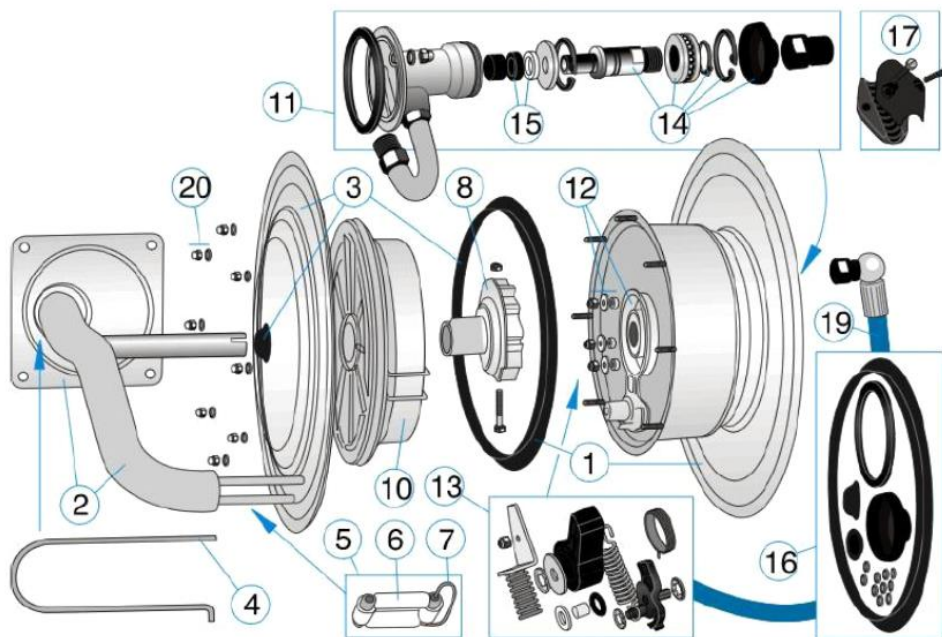
RN2000 Industrial Stainless Steel *Hygienic* Reels Series

The Ultimate High Capacity Retractable Hose Reel Series

Replacement Parts

When ordering, please specify the followings:

- Model and control number (plate).
- Part number (list).
- Quantity.



Replacement parts Hose Reel Series RN2000

1. Drum incl. seal	7. Locking split pin	13. Ratchet set	19. Intake hose 1 m
2. Stand with foot plate	8. Spring hub / ratchet plate	14. Swivel shaft / bearing / gaiter	20. Dome nuts / sealing washer, set
3. Drums ide incl. seal	9. ****	15. Seal / support washer	21. ****
4. Safety loop	10. Spring cassette complete	16. Seal, set	22. ****
5. Outlet, complete	11. Swivel, complete	17. Hose stop	23. ****
6. Outlett rollers, set	12. Ratchet arm with bearing	18. ****	