# **WIRE REEL HANDLING**







Model RR-3036-54H

RR-3036



## Model

# All-Welded Wire Reel Rack

- Available in two standard heights: 72"H and 54"H
- 72" rack features:
  - Three levels
  - Upper levels have three 5/8" diameter spindles
  - Lower level has a single 1" diameter spindle and two 5/8" diameter spindles
- 54" rack features:
  - Two levels
  - Upper level has three 5/8" diameter spindles
  - Lower level has a single 1" diameter spindle and two 5/8" diameter spindles
- Load capacities:
  - 5/8" diameter spindle: 150 lbs
  - 1" diameter spindle: 300 lbs
- Each spindle is 33"W
- Welded construction, no assembly
- Removable wire guides
- Footpads have 5/8" lag holes

Overall W x D x H	Model No.	Wt.
36 x 30 x 72	RR-3036	178
36 x 30 x 54	RR-3036-54H	133

Model RR-3036-6PHFL



# **Mobile Wire Reel Storage Rack**

- Upper level has three 5/8" diameter spindles
- · Lower level has a single 1" diameter spindle and two 5/8" diameter spindles
- Load capacities:
  - 5/8" diameter spindle: 150 lbs.
  - 1" diameter spindle: 300 lbs.
- Welded construction, no assembly
- Removable wire guides
- 6" phenolic wheels with floor lock

Overall W x D x H	Model No.	Wt.
36 x 30 x 58	RR-3036-6PHFL	155

### Model RRLP-3036-6PHFL





# **Wire Reel Storage Cart** with Louvered Panels

- 16 gauge louvered panels
- Upper level has three 5/8" diameter spindles
- Lower Level has a single 1" diameter spindle and two 5/8" diameter spindles
- Load Capacities:
  - 5/8" diameter spindle: 150 lbs
  - 1" diameter spindle: 300 lbs
- Welded Construction, no assembly required
- Removable wire guides
- 6" phenolic wheels with floor lock

Overall W x D x H	Model No.	Wt.
36 x 32 x 58	RRLP-3036-6PHFL	213



# **WIRE REEL HANDLING**



## Wire Reel Cart

### 1200 lbs. Capacity

- 12 gauge steel shelves
- 1-1/2" retaining lip
- Top shelf measures 24"W x 36"L x 35"H
- Bottom shelf measures 24"W x 48"L
- Hanger bar for ladder storage
- 5" non-marking polyurethane wheels
- Two rigid and two swivel casters with total lock wheel brakes
- · Overall length: 54"
- Powder coated gray finish
- · Ships fully assembled, ready for immediate use
- Includes five 36" long spool holder rods

Model No.	Wt.
RC2448-5PYTL	139

### Wire Reel Cart with Drawers

- Includes two locking drawers
- Includes three 36" long spool holder rods
- Locking drawers measure 13"W x 17"L x 4-1/2"H

Model No.	Wt.
RC2448-5PYTL2DR	175



## Wire Reel Cart with Cabinet

### 1200 lbs. Capacity

- 12 gauge steel shelves
- 1-1/2" retaining lip
- Top shelf is 24"W x 36"L x 35"H
- Storage cabinet with locking door and keyed handle
- Cabinet measures 16"W x 23"D x 25"H
- Bottom shelf is 24"W with 12" extension
- Hanger bar for ladder storage
- 5" non-marking polyurethane wheels
- Two rigid and two swivel casters with total lock wheel brakes
- Overall length: 54"
- Includes five 15" long spool holder rods

Model No.	Wt.
RCM2448-5PYTL	152

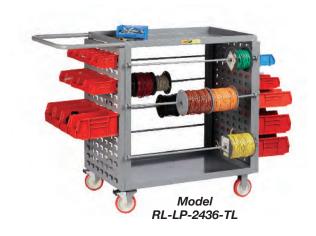


# Wire Reel Cart with **Louvered Panels**

### 1200 lbs. Capacity

- Double-sided, 16 gauge louvered panels
- Tubular handle extends 17"
- 1-1/2" retaining lips on shelves
- Seven 38" wide rods (33" usable space)
- Overall height: 41-1/2"H
- All-welded construction
- Powder coated gray finish

Overall W x D x H	Model No.	Wt.
24 x 54-1/4 x 41-1/2	RL-LP-2436-TL	164



# 90

# **WIRE REEL HANDLING**





Model RT4-8S

# **Wire Reel Caddy**

### 300 lbs. Capacity

- Four 16" wide rods with seven available positions
- Wheels are off the ground while standing
- Full-width handle
- Convenient tool tray
- Heavy-duty angle iron frame
- 8" x 2-1/2" solid rubber wheels
- · Powder coated gray finish

Overall W x D x H	Model No.	Wt.
25 x 19-1/2 x 45	RT4-8S	54



Model RT4-5TL

## **Wire Reel Cart**

- Four 16" wide rods with 7 available positions
- 5" non-marking polyurethane wheels
- Two rigid and two swivel casters with total lock wheel brakes
- Available with an open back or 16 gauge louvered panel back

### **Open Back**

• Allows unrestricted access to the 18" x 32" deck

Model No.	Wt.
RT4-5TL	56

### **Louvered Panel Back**

• 18"W x 36"H, 16 gauge louvered panel

Model No.	Wt.
RT4-5TL-LP	65



Model RT4-5TL-LP

Distributed by: Custom Equipment Company 866-333-0728 tom@custommhs.com www.custommhs.com



# **WIRE REEL HANDLING**



# **Heavy-Duty Reel Caddy**

### 150 lbs. Capacity per Spindle

- Three heavy-duty steel spindles
- 1" diameter bar stock accepts reels up to 12" diameter and 21" wide
- 12" diameter pneumatic wheels
- Three wire guides for dispensing
- Top tray measures 10" x 24"
- All-welded construction
- Powder coated finish
- · Ships fully assembled, ready for immediate use

Overall W x D x H	Model No.	Wt.
32 x 31 x 45	RT3-12P	90





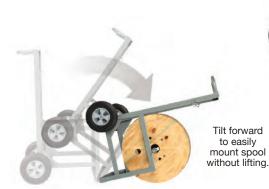
Model RT3-12P

# **Extra-Heavy-Duty Wire Reel Transport**

300 lbs. Capacity

- 1" diameter bar stock accepts reels up to 32" diameter and 21" wide
- Smaller 5/8" rods accepts reels up to 12" diameter and 21" wide
- · Uniquely designed for easy loading

Overall W x D x H	Model No.	Wt.
24 x 24-7/8 x 42-1/4	RT2-10S	70





Model RT2-10S



# WHEEL COMPARISON



### Wheel Selection Guide

#### How to choose a wheel

- · Load capacity
- · Push start force
- Rolling/Floor conditions
- Durability/Duty requirements

#### **Typical Factory Floor**

#### Rough/Uneven/Outdoor



Polyurethane Phenolic Mold-On Rubber



**Pneumatic** Solid Rubber Flat-Free

#### **Phenolic**

#### **Polyurethane**

#### **Mold-On Rubber**

#### Flat-Free

#### **Pneumatic**

#### Most

#### <Load Capacity>

Least

Solid Rubber

### <Maintenance>



### Most



Least



Load Capacity Range

Cushioned rubber tire

that is more stable and

easier to roll under

heavy loads than

maintenance free.

pneumatic.

Rugged and

per Caster Set (4):

1200-1600 lbs.

1600 lbs.

off-set hub.



per Caster Set (4): 3600-5000 lbs.

Chemical Resistant **High Temperature** 

Non-marking

Applications:

Least rolling resistance, but does not absorb vibrations

Load Capacity Range per Caster Set (4): 1200-4000 lbs.

<Cushion>

Non-marking Tread Chemical Resistant **Quiet Operation** 

Applications:

Industrial, Warehouse, Institutional

Most

Load Capacity Range per Caster Set (4): 2000-2400 lbs.

**Cushion Tread** Absorbs shock/vibration Floor Protection Quiet Operation

Applications: Industrial & Warehouse

<Cushion>

Load Capacity Range per Caster Set (4):

Wide Rubber tread disperses the load better over irregular or softer surfaces. Less tread compression than pneumatic or solid rubber tires. Only available with

Load Capacity Range per Caster Set (4): 1200-4000lbs.

Most

Air Filled rubber tire on a metal hub is able to easily roll over uneven surfaces and bumps.

Requires air pressure.

#### Swivel vs. Rigid Caster

### Swivel Caster

### **Rigid Caster**





#### **Wheel Brake Options**

Total **Lock Brakes** 

Locks both the rotation of the wheel, as well as the swivel of the caster.

Only available on the 5" polyurethane caster.



Swivel **Position Lock** 

Converts swivel caster to rigid by locking he swivel movement.

Only available on the 8" Heavy-Duty phenolic caster.



Wheel **Brakes** 

Locks the rotation of the wheel. Does not lock the swivel movement of caster.

Wheel brakes are required on each swivel caster to effectively lock the cart in position.



Floor Lock

Positioned between swivel casters to lift casters slightly off ground, preventing any unwanted movement.

Floor Locks are available on most units with 6" or 8" casters.

For More Information: 866-333-0728





### **Wheel Selection Guide**

**Polyurethane Wheels** 

Load Capacity Range: 300 – 1,000 lbs.

Characteristics: Easier rolling for higher capacities, long-lasting, chemical resistant, non-marking and quiet operation.

A polyurethane tread is superior for industrial, warehouse, and institutional applications with a great combination of easy rolling and maneuverability under heavy load capacity while able to quietly roll over rough floor surfaces.

Phenolic Wheels

Load Capacity Range: 900 – 1,250 lbs.

Characteristics: Best rolling for heavy load capacities, long-lasting, chemical resistant, high temperature, non-marking for smooth floor surface.

A solid one piece wheel that is high pressure molded with reinforced fiber-filled phenolic resin. Offers the least rolling resistance on smooth floors, but does not absorb vibration over rough surfaces.

#### Mold-On Rubber Wheels

Load Capacity Range: 500 – 600 lbs.

**Characteristics:** Better

load capacity, long-lasting, cushion tread, absorbs shock and vibration, floor protection and quiet operation. Rubber tread vulcanized to metal core. A good combination of load capacity and cushion tread that quietly rolls over rough floors. A great wheel choice for heavy industrial and warehouse applications.

**Solid Rubber Wheels** *Load Capacity Range:* 

300 - 400 lbs.

Characteristics: Good load capacity, great for

rough floor surfaces, puncture-proof, floor protection and quiet operation.

Cushioned rubber tire that is more stable and easier to roll under heavy loads than pneumatic wheels. These wheels are a rugged, maintenance-free (no air pressure to maintain) alternative to pneumatic wheels.

**Pneumatic Wheels** *Load Capacity Range:* 

300 - 400 lbs.

Characteristics: Great cushion ride over rough floor surfaces, best option for traveling over small obstructions or outdoor applications. Best shock and vibration absorption.

An air filled rubber tire on a metal hub is able to easily roll over uneven surfaces and bumps but does require air pressure management. Under heavy loads, the pneumatic tire profile will compress, creating greater rolling resistance. Ideal for handling fragile loads over rough surfaces.

Flat Free Hand Truck Wheels Load Capacity Range: 400 lbs.

Characteristics: Wide rubber tread disperses the load better over irregular or softer surfaces. Less tread compression than pneumatic or solid rubber tires and precision ball bearings improve rollability of heavier loads.

# **Wheel Specifications**

Wheel Diameter	Tread Width	Wheel Type	Bearing I.D.	Centered Hub Model No.	Offset Hub Model No.
5	1-1/4	Polyurethane	3/8" Ball	WHMP-05114	-
6	2	Mold-On Rubber	3/4" Roller	WHMS-0620	-
		Polyurethane	1/2" Ball	WHMP-0620	-
		Phenolic	3/4" Roller	WHPL-0620	-
8	2	Mold-On Rubber	3/4" Roller	WHMS-0820	-
		Polyurethane	1/2" Ball	WHMP-0820	-
		Phenolic	3/4" Roller	WHPL-0820	-
8	2-1/2	Solid Rubber	5/8" Ball	-	WHSP-0825-0
9	3	Pneumatic 2.80/2.50-4	5/8" Ball	WHPN-0830	-
10	2-3/4	Solid Rubber	5/8" Ball	WHSP-1027P-C	WHSP-1027-P
10	3-1/2	Pneumatic 4.10/3.50-4	5/8" Ball	WHPN-1035-C	WHPN-1035
10	3-1/2	Flat Free	5/8" Ball		WHFF-1035
12	2-1/2	Mold-On Rubber	1" Roller	WHMS-12250	-
12	3-1/2	Pneumatic 4.10/3.50-6	5/8" Ball	WHPN-1235	-
		Pneumatic 4.10/3.50-6	1" Roller	WHPN-1235-RB	-
16	4	Pneumatic 4.80/4.00-8	1" Roller	WHPN-1640	-