

# Electric Rewind Reels

These reels are built to Akron Brass' standard of performance and reliability. They have a powder coated finish and stainless steel hardware for years of durable service life. In addition, these new reels are some of the most versatile reels available. If the desired motor location is known, simply specify and we will ship the reel ready to mount. They can be mounted on the floor, back wall or even the ceiling of any compartment. The guide rollers can be ordered in various configurations to make sure the cord or hose wraps correctly no matter where the reel is mounted.

## Electric Rewind Cord Reel

ERWC-15-10, ERWC-16-6, ERWC-10-16 & ERWC-10-28

The Electric Rewind Cord Reel is a natural extension of our current line of power distribution equipment. This reel contains many great features including:

- Internally grounded
- Heavy-duty construction for durability
- All stainless steel hardware and rollers
- Powder coated finish, standard colors are red and silver (Custom colors available upon request) - Must specify
- Rolled edge discs
- Universal frames for flexibility of installation (4 motor locations)
- Rear motor mount option for narrower profile; maximizes compartment space
- Removable hub for ease of installation
  - Hub is easily removed to mount frame to apparatus
- Live slip ring design
- Includes gang box attached to the commutator (not pictured)
- Custom length cords and connections available
- Meets NFPA requirements, allows for 10% overage of cord

See Page 177 for Cord Reel Dimensions & Options

### ERWC-15-10-RM

Shown with Optional Akron Brass Junction Box and Guide Roller

- Capacity:
  - o 250' of 12/3 600 volt wire
  - o 200' of 10/3 600 volt wire
  - o 200' of 10/4 600 volt wire



### ERWC-16-6

New compact configuration for use with limited compartment space.

- Capacity:
  - o 150' of 10/3 600 Volt Wire
  - o 175' of 12/3 600 Volt Wire



### ERWC-10-16\*

New compact configuration for use with limited compartment space.

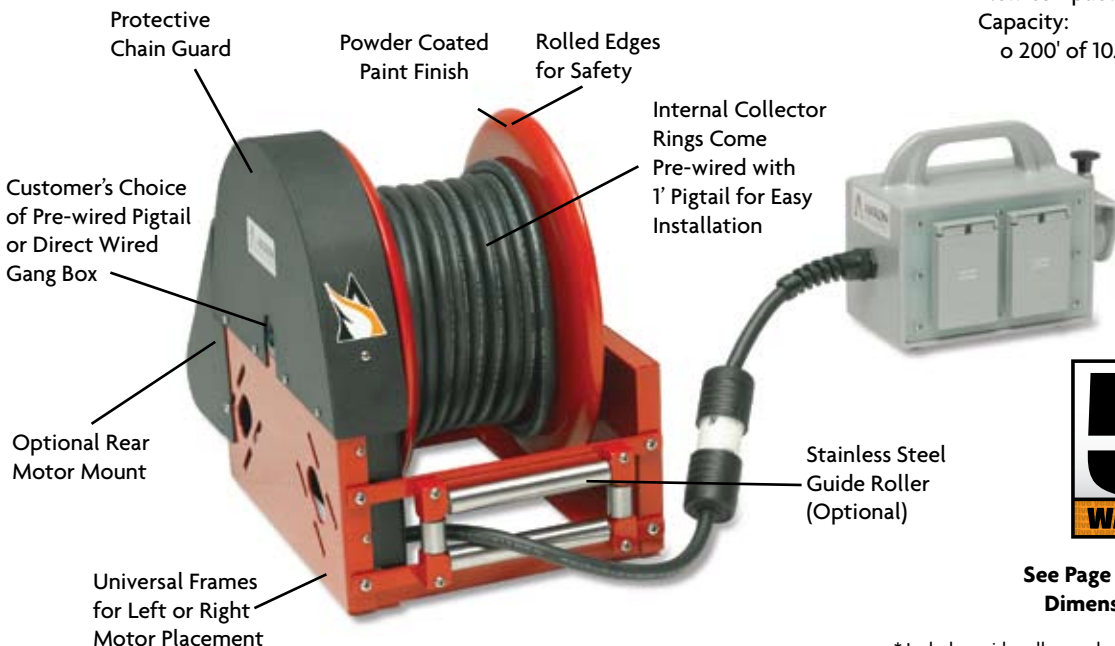
- Capacity:
  - o 100' of 10/3 600 Volt Wire
  - o 150' of 12/3 600 Volt Wire



### ERWC-10-28

New compact configuration.

- Capacity:
  - o 200' of 10/3 600 Volt Wire



See Page 177 for Cord Reel Dimensions & Options

\* Includes guide rollers and speed control as standard

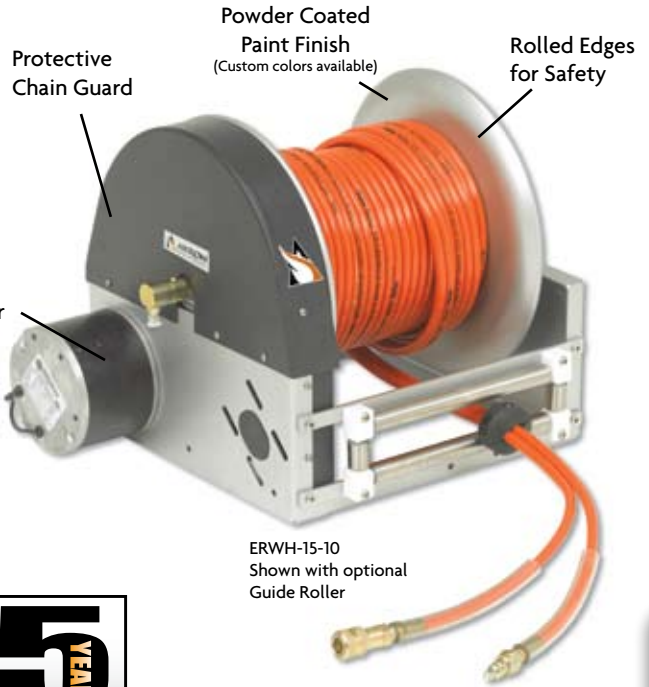
## Electric Rewind Hydraulic Reel

ERWH-15-10, ERWH-16-6, ERWH-10-16

The Electric Rewind Hydraulic Reel (ERWH) has many of the same features and durability as our Electric Rewind Cord Reel such as a powder coat finish, stainless steel hardware and ease with installation. This reel is equipped to handle 100' of 1/4" dual hydraulic hose and is available with pressure ratings up to 10,500 psi.

- Heavy-duty construction for durability
- All stainless steel hardware and rollers
- Powder coated finish, standard colors are red and silver (Custom colors available upon request) - Must specify
- Chrome plated option available
- Rolled edge discs
- Universal frames for flexibility of installation (4 motor locations)
- Rear motor mount option for narrower profile; maximizes compartment
- Removable hub for ease of installation
  - Hub is easily removed to mount frame to apparatus
- Inlet: 1/4" NPT female threads
- Outlet: #4 JIC male threads
- Hydraulic hose packages available
- Capacity: 100' twin 1/4" hydraulic hose
- Meets NFPA requirements, allows for 10% overage of hose
- Tested at a 2:1 safety factor

Reel Capacity Allows For **EXTRA 10%** Overage For NFPA Requirements



ERWH-15-10  
Shown with optional Guide Roller



See Page 177 for Cord Reel Dimensions & Options



**ERWH-16-6**  
New compact configuration for use with limited compartment space.  
Capacity:  
o 100' twin 1/4" hydraulic hose



**ERWH-10-16\***  
New compact configuration for use with limited compartment space.  
Capacity:  
o 100' twin 1/4" hydraulic hose

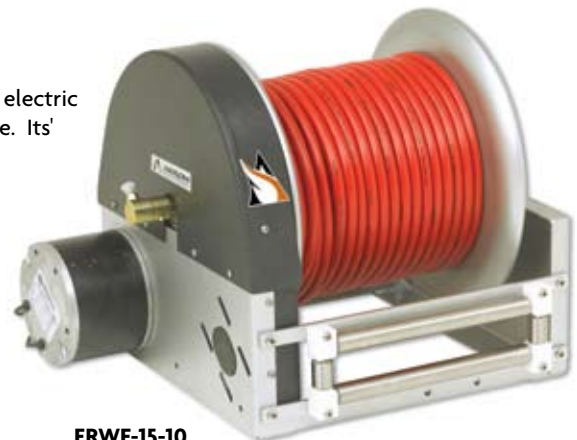
\* Includes guide rollers and speed control as standard

## Electric Rewind Foam Reel

ERWF-15-10

For your high pressure, low volume foam application; Akron Brass offers the electric foam reel. This reel is designed for pressures up to 3000 psi thru 3/8" ID hose. Its small size is ideal for your limited space applications.

- Heavy-duty construction for durability
- All stainless steel hardware and rollers
- Powder coated finish, standard colors are red and silver (Custom colors available upon request) - Must specify
- Chrome plated option available
- Rolled edge discs
- Universal frames for flexibility of installation (4 motor locations)
- Rear motor mount option for narrower profile; maximizes compartment space
- Removable hub for ease of installation
  - Hub can be rotated for left or right motor mount installations
  - Hub is easily removed to mount frame to apparatus
- Meets NFPA requirements, allows for 10% overage of hose
- Tested at a 2:1 safety factor



**ERWF-15-10**  
Shown with optional Guide Roller  
Capacity:  
o 250' of 3/8" foam hose

See Page 177 for Cord Reel Dimensions & Options



# Electric Rewind Reels

## Electric Rewind Air Reel

**ERWU-15-10; ERWHB-15-10; ERWU-10-16; ERWU-16-6;  
ERWHB-16-6; ERWHB-10-16**

The Electric Rewind Air Reels has many of the same features and durability as our Electric Rewind Cord Reel. These include a powder coated finish, stainless steel hardware and ease with installation. There are three versions: the utility air reel (ERWU) for air tools (300 PSI), the low pressure (3,000 PSI) breathing air reel (ERWLB) and the high pressure (6,000 PSI) breathing air reel (ERWHB).

- Heavy-duty construction for durability
- All stainless steel hardware and rollers
- Powder coated finish, standard colors are red and silver (Custom colors available upon request)
- Chrome plated option available
- Rolled edge discs
- Universal frames for flexibility of installation (4 motor locations)
- Rear motor mount option for narrower profile; maximizes compartment space
- Removable hub for ease of installation
  - Hub is easily removed to mount frame to apparatus
- Inlet: Utility air is 1/4" female NPT threads and breathing air is #4 JIC male threads
- Outlet: Utility air is 1/4" female NPT threads and breathing air is #4 JIC male threads
- Air hose packages available



Shown with  
Optional 45°  
Guide Roller

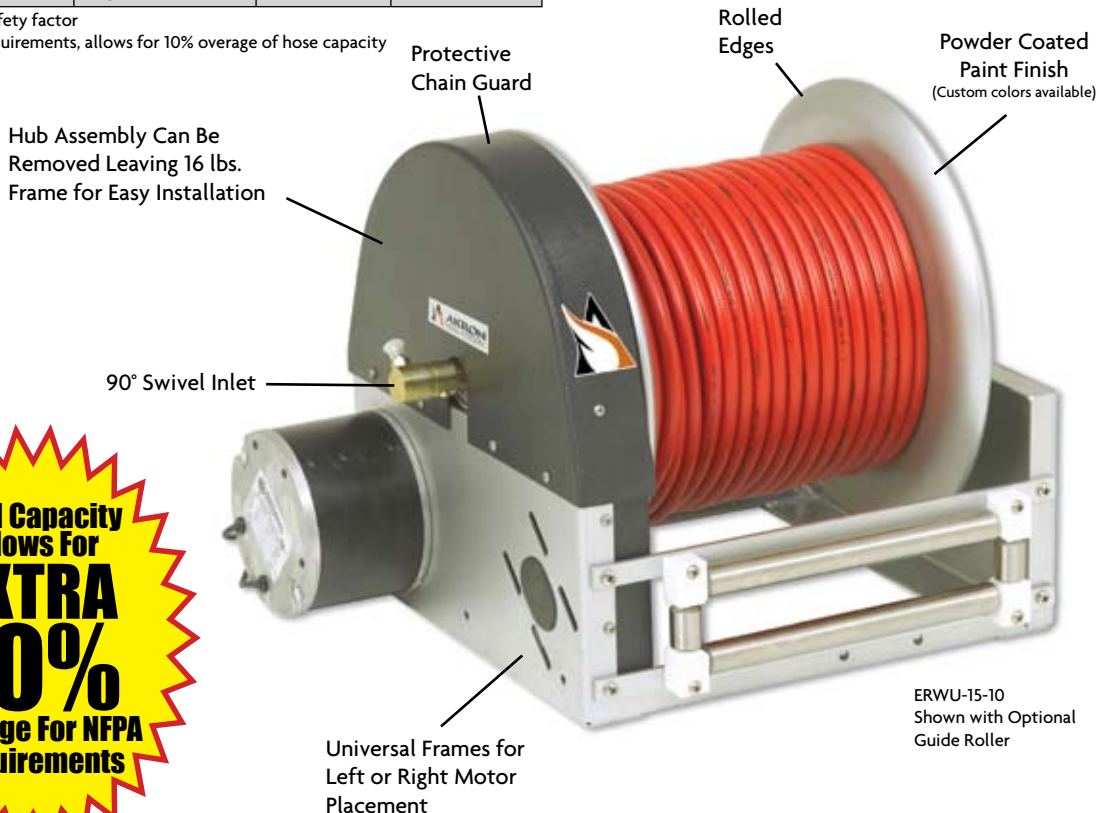


See Page 177 for Cord Reel  
Dimensions & Options

| PART NUMBER | RATED PSI * | HOSE CAPACITY**                    | SIDE MOUNT MOTOR | REAR MOUNT MOTOR |
|-------------|-------------|------------------------------------|------------------|------------------|
| ERWU-15-10  | 300         | 200' of 3/8" ID<br>150' of 1/2" ID | YES              | YES              |
| ERWHB-15-10 | 6000        | Up to 300' of 1/4" ID              | YES              | YES              |
| ERWU-16-6   | 300         | 150' of 3/8" ID<br>100' of 1/2" ID | YES              | YES              |
| ERWHB-16-6  | 6000        | Up to 200' of 1/4" ID              | YES              | YES              |
| ERWU-10-16  | 300         | 100' of 3/8" ID<br>50' of 1/2" ID  | NO               | YES              |
| ERWHB-10-16 | 6000        | Up to 150' of 1/4" ID              | NO               | YES              |

\* Tested at a 2:1 safety factor

\*\* Meets NFPA requirements, allows for 10% overage of hose capacity



Protective  
Chain Guard

Rolled  
Edges

Powder Coated  
Paint Finish  
(Custom colors available)

Hub Assembly Can Be  
Removed Leaving 16 lbs.  
Frame for Easy Installation

90° Swivel Inlet

Universal Frames for  
Left or Right Motor  
Placement

ERWU-15-10  
Shown with Optional  
Guide Roller



## Electric Rewind Booster Reel

ERWB-22-20, ERWB-24-20



The Electric Rewind Booster Reel was designed to be relatively lighter in weight without sacrificing reliability and durability.

- Heavy-duty construction for durability
- All stainless steel hardware
- Powder coated finish, standard colors are red and silver (Custom colors available upon request)
- Chrome plated option available
- Rolled edge discs
- Protective chain guard
- Meets NFPA requirements
- Standard inlet: 90° super swivel with 1" female NPT threads
- Standard outlet: 1" male NST threads (1 3/8" x 8 TPI)
- 1000 PSI pressure rating
- Hand crank & brake
- Two way hub
- Relatively lighter weight



### Additional Options:

- Control box for switch and breaker only
- Control box with solenoid, diode suppressor and speed control
- Control box with speed control only
- Spool and rollers: 1 set installed or two sets installed
- 1" NPSH outlets

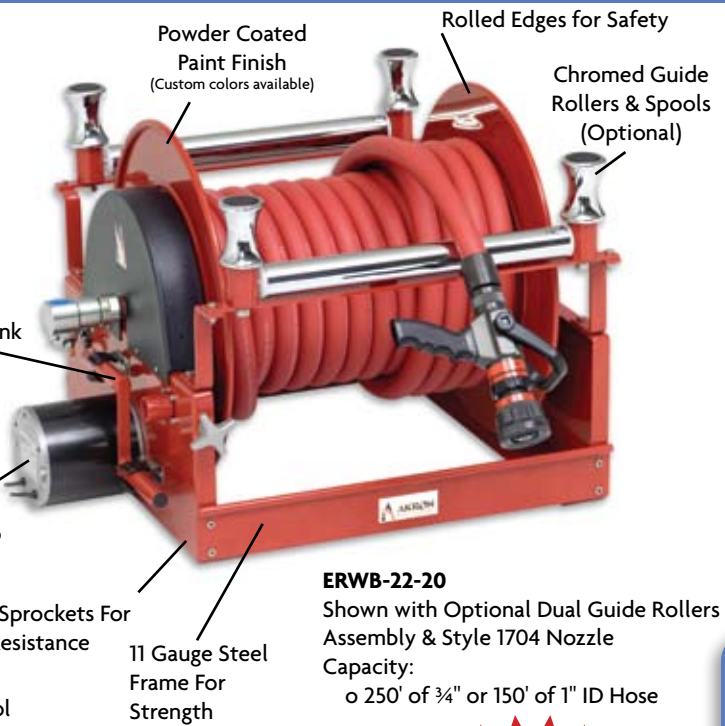
New configuration now Available.

### ERWB-24-20 Booster Reel

- Comes standard with 24V motor
- Max pressure: 1000 PSI
- Capacity:
  - o 300' of 3/4" (90m of 19mm)
  - o 175' of 1" (53m of 25mm)



ERWB-24-20



### ERWB-22-20

Shown with Optional Dual Guide Rollers Assembly & Style 1704 Nozzle  
Capacity:  
o 250' of 3/4" or 150' of 1" ID Hose

See Page 177 for Cord Reel Dimensions & Options



## Low Profile Booster Hose Reel

ERWB-16-28

By being shorter and not requiring as much compartment depth, the Low Profile Booster Reel was designed to take up less space than similar reels in the industry. It easily fits in low profile compartments, or when overhead height is a concern. It was designed to be extremely durable, by utilizing powder coated finishes and stainless steel hardware. In the Akron Brass tradition it includes standard features such as chain guards, hand crank and tensioner. Solenoid, push button switch, and circuit breaker are also included at no additional charge for added ease of installation. The Low Profile Booster Reel is perfect for brush trucks, skid units, rear compartments of apparatus, or even off road utility vehicles. Most importantly; the Booster Hose Reel carries the standard 5 year warranty!

- Handles 3/4" and 1" ID Booster Hose
- Dimensions (17 1/4" h x 39" w x 16 1/2" d)
- Capacity; up to 250' of 3/4" or 150' of 1" redline
- Powder coated finish available in red or silver
- Standard inlet: 90° Super Swivel with 1" Female NPT threads
- Standard outlet: 1" male NST threads (1 3/8" x 8 TPI)
- 1000 PSI pressure rating

### Additional Options:

- ERWB-GR-16 Chrome plated spool and rollers
- ERWB-SL Control box with switch and breaker
- ERWB-SC Control box with speed control
- ERWB-SCS Control box with speed control, and solenoid

See Page 177 for Cord Reel Dimensions & Options



ERWB-16-28  
Shown with Optional Guide Rollers Assembly & Style 1704 Nozzle.

