



4500 SERIES HD

ELECTRIC ROLL TARP



SC005FL-0819



FEATURES AND BENEFITS

- Magnetic Braking System
- Universal Mounting Brackets
- Front and Rear Torsion Arms
- Shur-Co® Patented SMARTwire™ Sealed Wire Harness
- Patented Gate Flex™ Option for End Dumps

The 4500 Series HD features a patented pivoting motor mount and custom motor shroud, a protective boot on its patented Flex Elbow, a control box with fully sealed switches and a patented SMARTwire™ sealed harness. The powerful motor features an all-metal gearbox and incredibly reliable magnetic brake.

Our 4500 Series HD gives you the smoothest and strongest tarp operation ever. It actually super-charges your Shur-Lok® using four spiral spring returns, front and back, to open and close the tarp with powerful, consistent tension – even in moderate wind situations. Our patented Gate Flex™ option allows the rear aluminum torsion arm to swing with the door out of the way. This extra flexibility provides a clear field of operation whether the gate opens from the side or the top.



WWW.SHURCO.COM

THE SHUR-CO® DIFFERENCE

Easy Installation

The universal mounting bracket accommodates most makes and models of trailers without modification. Its bolt-hole pattern matches most trailers' rivet and rib spacing, allowing for easy installation. Arms come preassembled.

Sealed Control Box

The new trailer mounted control box from Shur-Co® has fully sealed control switches for better internal component protection. The new design eliminates potential grime build up between switches which can cause sticking of buttons.

Shur-Co® Patented Pivoting Motor Mount

The pivoting motor mounting bracket offers freedom on two different axes to easily accommodate the occasional bent roll tube or uneven tarp roll. The custom protective bolt-on shroud provides additional motor protection from nature's elements.

Magnetic Braking System

The 4500 HD's motor produces optimal torque, not just an increase which can be detrimental to the system. The 4500 motor brakes through matched polarities, so there's no moving parts to fail.

SMARTwire™ Sealed Wire Harness

Our patented SMARTwire's sealed connections make installation easy – no additional wire stripping or crimping of connections required. The SMARTwire™ harness has molded rubber connectors and automotive silicone seals, precision machined brass pins and sockets and dual 6-gauge wire.

Remote Options Available

A cab-installed rocker switch allows you to open and close the system from the comfort of your truck cab. Our patented SMART™ remotes are available for wireless operation. Control multiple Shur-Co® wireless products with a single remote at ranges of over 100'.

Lifetime Warranty on Arms

Our heavy-duty arms are the strongest in the industry – so strong, in fact, that they're backed with a lifetime warranty. They come preassembled with the super-duty mounting bracket. The roller bearing-style rear arm bracket has a low-friction design that won't wear out.

3-Year Motor Warranty

The high-torque motor, designed specifically for side-to-side tarping systems, carries a 3-year warranty. In case of power failure, the motor can be disengaged. (An optional manual override is available.)



Serving You Worldwide

- Service and Distribution on Six Continents -

SHUR-CO® of CANADA
Brantford, ON
1.800.327.8287

SHUR-CO® of IDAHO
Caldwell, ID
1.208.455.1046

SHUR-CO® of IOWA
Fort Dodge, IA
1.866.356.0245

SHUR-CO® of N. DAKOTA
Fargo, ND
1.877.868.4488

SHUR-CO® of SIOUX FALLS
Sioux Falls, SD
1.866.356.0243

SHUR-CO® of FLORIDA
Stuart, FL
1.800.327.8287

SHUR-CO® of ILLINOIS
Decatur, IL
1.866.356.0246

SHUR-CO® of MICHIGAN
Lexington, MI
1.800.327.8287

SHUR-CO® of OHIO
Ravenna, OH
1.866.356.0242

SHUR-CO® of S. DAKOTA
Yankton, SD
1.877.729.2969

SHUR-CO® of UK
Rochester, Kent
1.866.689.0039



WWW.SHURCO.COM