## SMARTRAILER<sup>™</sup> ELECTRICS LINE SMARTRAILER<sup>™</sup> ELECTRICS LINE SMARTRAILER<sup>™</sup> ELECTRICS LINE





## THE INNOVATIVE AGE OF TRAILER AUTOMATION

# SMARTrailer<sup>™</sup> electric accessories help you get through your day faster, easier and with increased productivity – even the install is easy. The 4500 Series HD, AutoTrap<sup>™</sup> and ProTrap<sup>®</sup> come standard with a sealed control box and patented SMARTwire<sup>™</sup> harness with its sealed, quick-connect design.

SMARTrailer<sup>™</sup> electric accessories are designed to prevent corrosion of connectors and dramatically reduce installation time. Sealed connections mean that no additional wire stripping or crimping is required. Get plug-and-play convenience for your 4500 Series HD electric tarp, AutoTrap<sup>™</sup> and Pro-Trap<sup>®</sup> hopper openers, electric Gate and Hoist system and DriveMaxx<sup>™</sup> auger drive. You also enjoy a 12-volt tap to supply power for your LiteALL<sup>™</sup> LED work lights. Patented SMARTwire<sup>™</sup> harness has molded rubber connectors and silicon seals, full 1/4" brass pins and sockets and dual 6-gauge wire.

The SMARTrailer<sup>™</sup> line of electrics can be operated with our SMART2<sup>™</sup> or SMART3<sup>™</sup> remotes. These state-of-the-art transmitters provide precise control from the safety and comfort of the cab.

**SMARTrailer<sup>™</sup> Products:** 4500 Series HD, AutoTrap<sup>™</sup> and ProTrap<sup>®</sup> Hopper Openers, Gate and Hoist System, DriveMaxx<sup>™</sup> Auger Drive, LiteALL<sup>™</sup> LED Work Lights, SMART2<sup>™</sup> and SMART3<sup>™</sup> Remotes.

A023FL-0518



For more information, contact:

#### www.shurco.com





### YOUR ELECTRIC MOTOR SELECTION GUIDELINES

The Shur-Lok<sup>®</sup> Electric features a light-duty motor fully capable for day-to-day farm applications. It's the economical choice for shorter trailers, farm bodies and tenders. The 4500 Series HD has been adapted for grain trailers, end dumps, live-bottom trailers and open-top vans. It features a powerful American-made motor and an incredibly reliable magnetic brake.

The Shur-Lok<sup>®</sup> Electric works on existing Shur-Lok<sup>®</sup> systems and bodies up to 34' long. It comes equipped with front and rear bungee returns and durable steel components. Accommodates tight clearances between the cab and body – can be installed right up against the box. Available in galvanized steel or stainless steel for additional corrosion resistance.

The 4500 Series HD's heavy-duty arms are the strongest in the industry – backed by a lifetime warranty – and come preassembled with a super-sturdy mounting bracket (no backer plate needed in most installs). The roller bearing-style rear arm bracket has a low-friction design that won't wear out. Both arms are inset to prevent obstruction of clearance lights.

An additional flex-joint, called the Gate Flex<sup>™</sup> option, bypasses side- and top-mount hinges to accommodate tailgates. A protective bolt-on shroud facilitates easy motor access.

Key Features/4500 Series HD: 4-Spiral Torsion Springs (2), Heavy-Duty Aluminum Brackets, Front/Rear Aluminum Heavy-Duty Arms, Cab Wiring Kit for Standard Electric Hardware or Trailing Wiring Kit for SMARTwire<sup>™</sup> Systems, Exposed Spline, Gate Flex<sup>™</sup> Option. (*Shur-Return<sup>™</sup> for end dumps and open-top vans.*)

Key Features/Value Series Electric Swing Arm: 90° Worm Gear Motor, Pivot/Slide Arm Design w/Versatile Mounting Options, Rocker Switch in Cab or Remote Controls, Bungee Return System, Exposed Spline.



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