

LM-50-5S-TLR-SP5536

Replacement Hydraulic Ram for Megatower Series Light Plants

Product ID: 106117

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LM-50-5S-TLR-SP5536

Size: 1/2 inches NPTF

Maximum Pressure: 2500 PSI

Upper Temperature Range: 180° Fahrenheit

System of Measurement: Inch

Bore Diameter: 3-1/2 inches

Overall Height: 4.25 inches

Overall Length: 44 inches

Overall Width: 3.75 inches

Pin Hole Diameter: 1 inches

Max Rod Outside Diamete: 1-1/2 inches

Piston Stroke Length: 36 inches

Mounting Type: Crosstube Mounting

Seal Material Type: Urethane

Seat Material Type: Cast Iron

Thread Size: 1/2"

Color: Black

Exterior Finish: Chrome Finish

Quick Summary

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

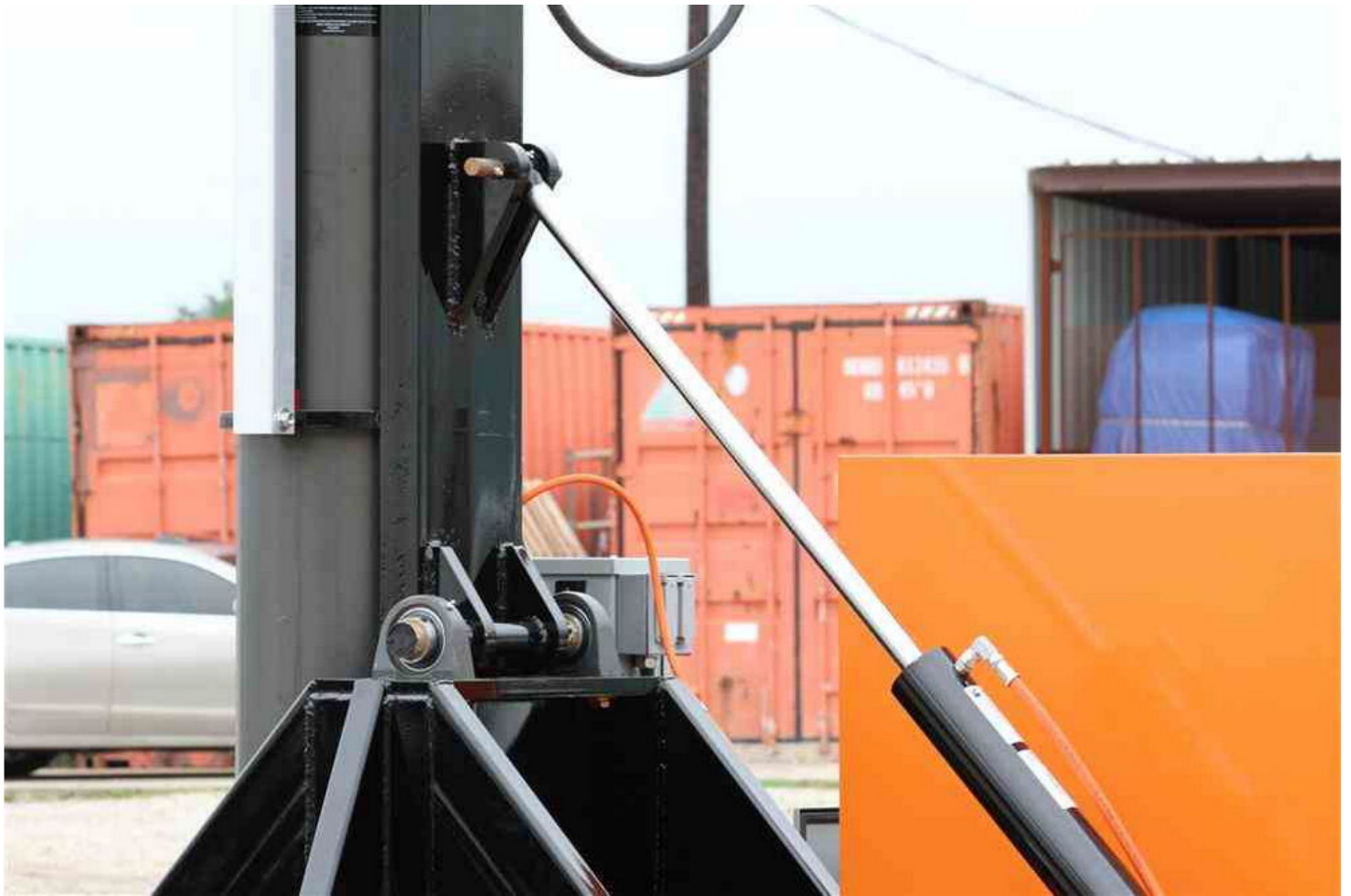
E-mail: sales@larsonelectronics.com

This unit is Made In USA - Manufactured in Texas

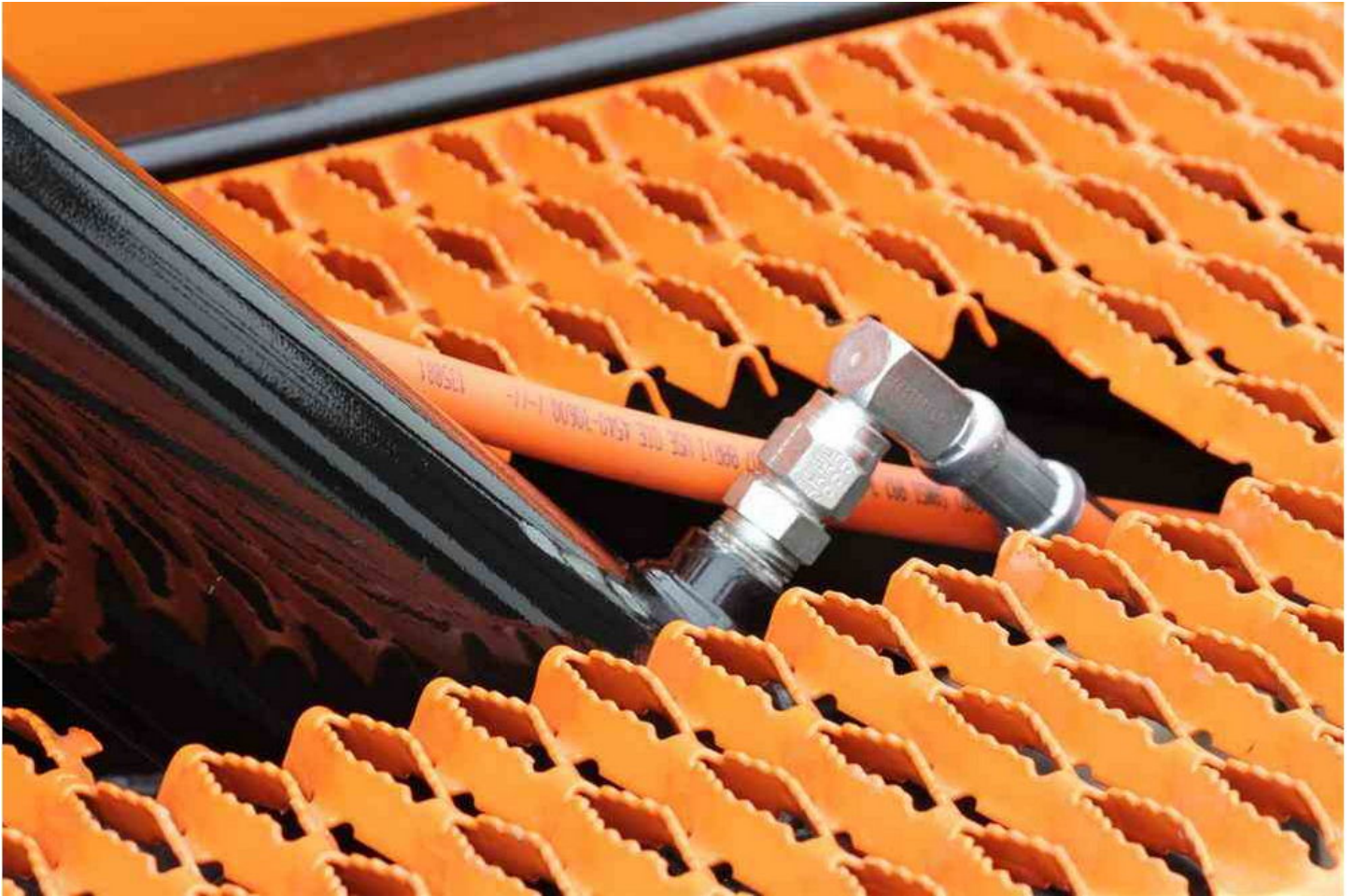
Replacement Hydraulic Ram for Megatower Series Light Plants

The LM-50-5S-TLR-SP5536 replacement hydraulic ram is an actuator for providing hydraulic power into mechanical motion, lifting the mast into the upright position on the Larson Electronics Megatower series light plants. It is a double-acting cylinder with two NPTF hydraulic ports for both extension and retraction of the rod. The cylinder has crosstube end fittings with grease zerks for mounting to the trailer. It has a welded construction for the payload of supporting the mast on the Megatower. The piston and gland are made of ductile iron for strength and durability, with a chromed, ground, and polished piston rod for resistance to wear. The u-cup seal and wiper ring in the gland are made of urethane for resistance to contaminants. This welded hydraulic cylinder has a maximum operating pressure of 2,500 pounds per square inch (psi).

Frequently Asked Questions (FAQ)







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Export Control Classification Number (ECCN): EAR99

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