

Engineered for Maximum
Power and Performance

POWER-PACKER®



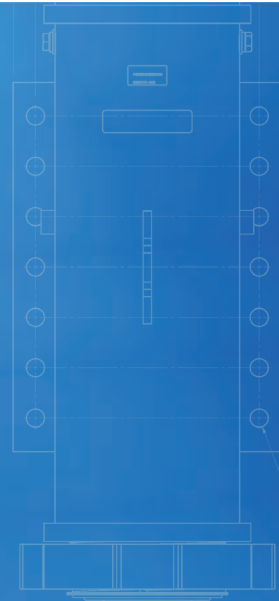
HEAVY-DUTY HYDRAULIC STABILIZING LEGS



MH

14X ϕ .75 [19.1]
CLEARANCE HOLE

12" STROKE





In Your World, Failure Isn't an Option

Power-Packer system components are custom-designed for the most strenuous environments out there. Yours. From drill rigs and rough terrain cranes to mobile crushing units and specialty trailers, our hydraulic stabilizing legs safely support and level a wide range of tough equipment applications. For more than 35 years, we've engineered a robust and innovative product line that has become the gold standard in excellence for tilting, latching, leveling and stabilizing systems in the off-highway market. When it has to perform — every time — choose Power-Packer.

Innovative Design Delivers Results

Custom-built for your application. Robust. Contamination-free. Seamless. Safe. Long-lasting.

And easy-to-install. Power-Packer's heavy-duty, hydraulic stabilizing legs provide everything you want in this key component. Our engineers understand the harsh environments and rigorous demands of off-highway industries such as mining, construction or energy, and design products that can go the distance every time.

Power-Packer legs arrive completely assembled and tested with a bolt-on, outer tube mount conveniently integrated into the design. That means that there is no need to assemble our leg into the outer tube during installation, saving valuable resources on your end. Most of our competitors supply a weld-in outer tube mount separately, or not at all. Power-Packer's other industry-essential leg features include:

- Integrated load holding/relieving valves to eliminate the potential for catastrophic failure
- Dual guide rings inside an outer mount tube to offer side load advantage and save on wear
- Optional mechanical locking for maximum safety and flexibility
- Hydraulic lift capacities from 59,000 lbs. up to 115,000 lbs.
- Mechanical load holding up to 245,000 lbs.
- 10 to 20 percent side-load capacity depending on stroke
- Bore size from 5" to 7"
- Stroke lengths from 12" to 60"
- SAE work ports for reduced leak potential
- Lock nut threads are designed to withstand external contaminants

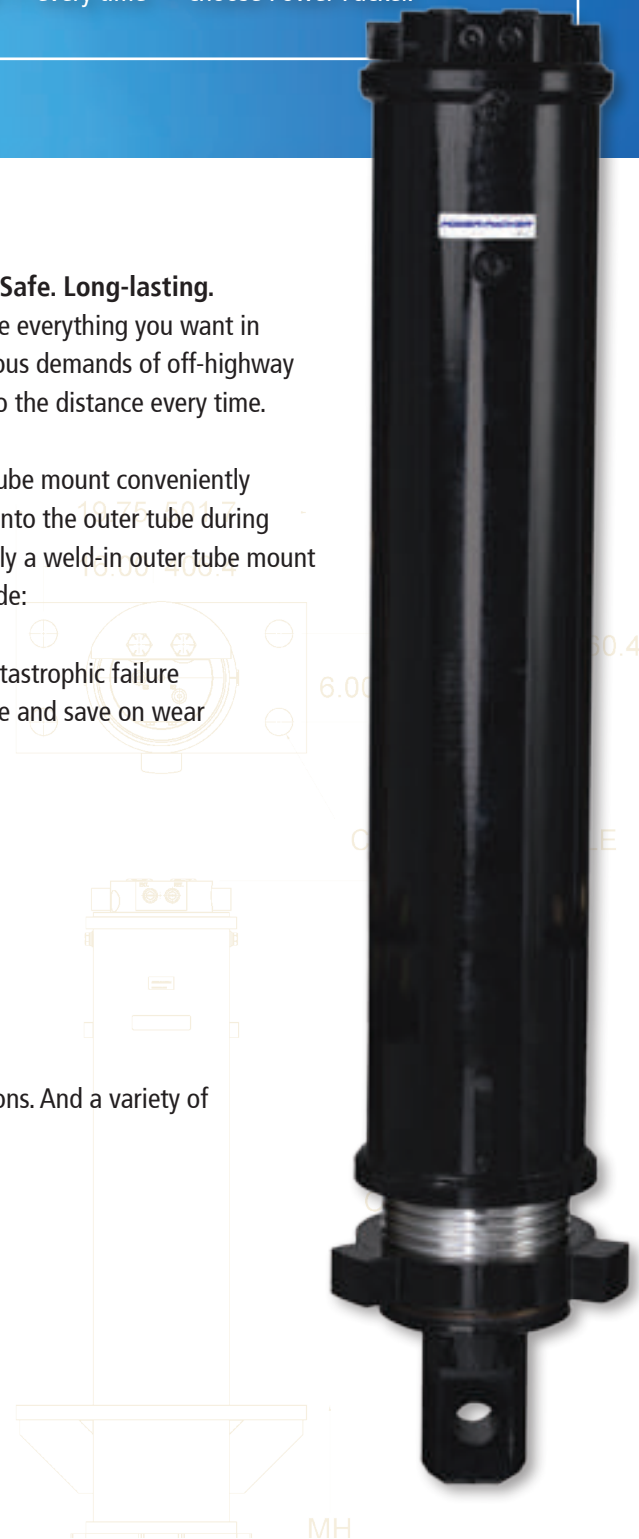
Plus, our mounting bracket can also be customized to meet your exact specifications. And a variety of footpads are available in fixed, articulated, and removable styles.

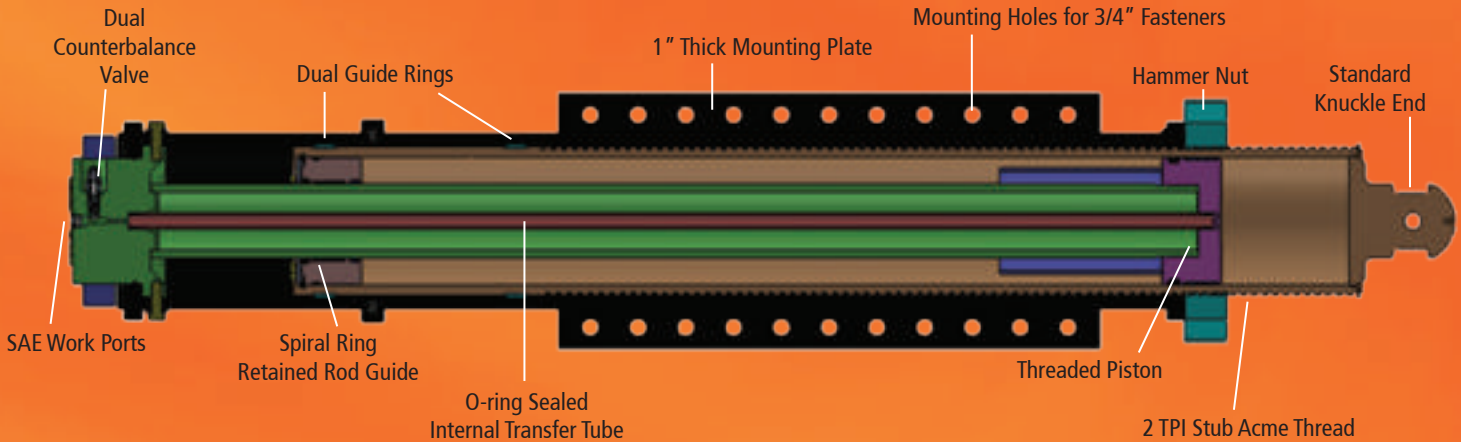


20° Swivel Footpad



14° Crane Style Footpad





Benefits to Your Bottom Line

Enhanced Productivity

Power-Packer's innovative, flexible design allows you to optimize your in-house processes. Your custom leg is shipped complete, with no disassembly or reassembly required.

Improved Safety

Integrated dual counterbalance valves provide a range of key safety benefits, including eliminating the potential for catastrophic failure when the valve is remotely located. Other advantages are a recessed placement to protect from external damage, a relieving function, protection against thermal expansion, integral load holding, positive load holding in case of pressure loss, reduced leak points and no external transfer tube. What's more, SAE fittings provide significantly reduced leakage potential when compared to competitive NPT fittings.

Ease Of Service

If repairs or replacement are necessary, Power-Packer's bolt-on design facilitates removal without moving your equipment, for the most cost-effective and fastest return to normal operations.

Rugged, All-Weather Design

Power-Packer legs are built to stand up to the harshest working conditions. The durable lock nut construction provides solid support for your equipment no matter how rough your environment. Our legs are designed to withstand all temperatures, including extreme cold. The O-ring seals in each rod head prevent contamination between the support sleeve/weld tube and the cylinder outer tube. In addition, the dual cylinder guide rings help keep external contaminants out and offer lateral stability.



Discover the Power-Packer Difference

Along with hard-working, precision components built to ISO9000 standards, Power-Packer delivers personalized, timely service, no matter how complex your need may be. Our goal is to always give you the highest-quality, longest-lasting, safest products on the market today. Call 800.745.4142 to learn more. www.powerpacker.us



© 2014, Power-Packer. All rights reserved.



We Power Your Ideas

A global market leader, Power-Packer offers custom hydraulic position and motion control solutions for the toughest, most critical demands including:

- On highway vehicles
- Off highway equipment
- Medical equipment/patient handling

Power-Packer is part of the Engineered Solutions segment of Actuant Corporation, a \$1.4B diversified, industrial organization with operations in more than 30 countries.

 **Actuant**

POWER-PACKER®

516 Hillcrest Drive, Westfield, WI 53964

Contact: *p* 800.745.4142 | *f* 574.256.1248 | *e* info@powerpackerus.com

www.powerpackerus.com