

OUR PROMISE TO YOU

Every product and solution we offer is designed to meet your specific needs and unique circumstances.

We deliver products and parts with rapid, reliable service and unwavering support as you pursue your most desirable outcomes. From specification through project completion, we dependably deliver what, when, and where it is needed—to ensure your success.

More than 50,000 products on hand at 29 stocking locations including 19 walk-in stores and 8 manufacturing facilities.

LEARN MORE AT MCEAUTOMATION.COM



HYDRAULIC REPAIR

FROM LONE STAR MACHINE WORKS

Lone Star Machine Works knows the value of keeping your machines up and running. We are a full-service machine shop that provides the most comprehensive hydraulic cylinder, pump, valve, and motor repair; retrofitting and rebuilding; precision machining; and welding and fabrication solutions for our customers.



WE UNDERSTAND THE HIGH COST OF PRODUCTION DOWNTIME

We service, repair, test, and sell hydraulic equipment to extend its useful life, salvage what we can from existing machines, and design new solutions entirely in-house. Whether it's maintenance, repair, or a new solution, we have the expertise and experience to minimize unnecessary and expensive downtime.

With Lone Star Machine Works, you get one vendor with many capabilities. No need to source other suppliers, bring in untested maintenance specialists, or find an expert at the last minute.

One vendor for all your repair and machining needs—lightning-fast service no matter where you are—with expert, high-touch guidance for all your challenges, large or small.

LONE STAR MORE
THAN DOUBLED THE
LIFE EXPECTANCY FOR
OUR CYLINDERS."

By partnering with Lone Star Machine Works, you experience:

» Repairs are received, cleaned, completely disassembled and assessed within 24 hours of arrival

- » Lone Star understands the costs of downtime and is willing to expedite repairs to reduce lost production
- » Our processes are detailed, but efficient, allowing customers to quickly return production to speed

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- All contact surfaces are reconditioned or replaced
- New seals, bearings, and replacement parts are installed by our highly trained technicians
- Repaired equipment is built to meet, and often exceed OEM product lifecycle

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- No project is too large or complex
- Lone Star fully repairs and refurbishes hydraulic cylinders up to 40 inches in diameter and 40 feet in length
- » We are able to perform repairs that are beyond the capacity of local repair shops

LONE STAR MACHINE WORKS HAS THE EQUIPMENT TO

MEET YOUR TOUGHEST CHALLENGES

Our equipment capabilities include:



CNC Machines

- » Two Samsung lathes, Ø27 x 86" max
- » Three Hurco vertical mills, 84 x 34" max
- » Two Hurco horizontal mills, 79 x 70" max



Lifting Equipment

- » Five bridge cranes, 15 ton max
- » Six jib cranes, 3 ton max
- » Forklifts, 30,000 lb max



Welding Machines

- » Miller machines for TIG, MIG, Stick, Sub Arc
- » Dedicated bronze overlay setup
- » Pipe Bully positioner



Manual Machines

- » Twelve lathes, Ø53 x 480" max
- » Three knee mills



Auxiliary Equipment

- Automated hydraulic cylinder test stand, 5,000 psi, 100 gpm max
- » Hydraulic nut buster, 75,000 ft-lb
- » H-frame hydraulic presses, 100 ton max
- » Hydraulic torque wrench, 7,500 ft-lb

