

- Robotic welding systems
- Dual sided tables for continuous operation
- Process integration and automation
- Consistent quality and throughput

- Laser plate cutting systems integrated with part nesting software and ERP system
- ✓ Full material handling automation and management of raw material inventory
- √ 72" X 144" laser bed
- ✓ Ability to cut up to 1" thick steel plate
- ✓ Capable of 24/7 utilization through unattended, lights-out operation



# VOICE OF THE CUSTOMER **QUALITY** AT THE SOURCE DESIGN FOR **MANUFACTURING**

These were not common industry concepts when LDI Industries began back in 1962, but they were the underlying fundamental principles which helped launch and mold the Company.

Anchored by this philosophy and fueled by innovative designs, LDI has been a leading manufacturer of hydraulic components and lubrication equipment to the OEM and MRO markets for over 50 years.

We're confident our focused factories and continuous improvement environment, fueled by ongoing lean initiatives has positioned LDI to successfully support our customers for many years to come. We encourage you to visit our plants and see first hand our commitment to you, our valued customer.



Checkout our website at LDI-Industries.com to see our complete product line catalog, part data and downloadable 3D models!



- ✓ Specializing in engineered solutions to your hydraulic and lubricating needs
- / Customized quoting software for faster turnaround on guotations
- ✓ All design work is performed in SolidWorks®
- ✓ 3D models available for custom orders



- ✓ Environmentally controlled clean room swivel assembly
- ✓ Comprehensive testing low and high pressure leak testing and torque testing
- ✓ Controlled point of use inventory







BILITIE 4 U TURING U MANUFA õ SIGN ш

S



SB-01-082015

### **RESERVOIRS/TANKS**

**RESERVOIR ACCESSORIES** 

**MULTI-PASSAGE SWIVELS** 

**CUSTOM FABRICATIONS** 

## **SPECIALTY FITTINGS & VALVES**

LUBRICATION EQUIPMENT



Specialists in the Design and Manufacture of Hydraulic Components & Lubricating Equipment

ISO 9001:2008 Certified



- Comprehensive line for efficient sourcing
- Sight Gages, Breathers, Filters, Strainers/ Diffusers, Access Covers
- Pump Motor Adapters, Mounting Rings, Dampening Bars, Flexible Couplings
- Clamps, Pressure Gages, SAE Couplings and Code 61 & 62 Flanges, Foot Mount Brackets

• Hydraulic Reservoirs, Fuel & Surge Tanks in standard and custom configurations

S

Y

Ζ

S

R

Ο

>

2

Ш

S

Ш

2

- Variety of shapes and materials including steel, stainless steel and aluminum
- Reservoirs are cleaned to ISO cleanliness level 17/15/13 per ISO 4406 or per customer requirements
- All Tanks & Reservoirs are leak tested with dye penetrant or air tested to ensure leak free performance





- Custom fittings in a variety of configurations
- SAEJ1453, SAEJ514, ISO 6149, Beaded Tube & Pipe Ends
- Filter Fittings, Check Valves, Relief Valves

- **MULTI-PASSAGE SWIVELS**
- Industry leader in swivel design and manufacturing for over 50 years
- All media oil, air, water and refrigerant, plus electric slip ring integration
- Swivels are cleaned to ISO cleanliness level 17/15/13 per ISO 4406 or per customer requirements

bard .

Ongoing testing & development
of critical components & materials for
improved performance

# **UBRICATION EQUIPMENT**

- Centralized Positive Displacement Pump Systems — single or multiple feeds, pneumatic or electric
- Chain & Bearing Lubricators manual & electro operated
- Circulating Oil Systems
- Vented Brass Oil Gages, Sight Plugs, Flow Sights, Air Vents, Pressure/Vacuum Relief Vents

- Wide range of Brackets, Trays & Stands
- Steps, Ladders, Decks, Catwalks
- Panels, Guards, Enclosures
- Materials include steel, stainless steel, aluminum and T-1
- Custom paint finishes

Ζ

0

Ē

<u>U</u>

2

Ω

Σ

0

S

**D** 

