



Control Power Company
Testing Machines
Testing Services

J.E. Myles, Inc.
Fluid Power Products
Control Products

Control Power-Reliance
Transportation/Simulation
Testing Services

St. Lawrence-Troy, LLC
Industrial Repair & Remanufacture
Hydraulic/Electronic



J.E. MYLES, INC.



WE PROUDLY SERVICE THESE INDUSTRIES:

- Machine Tool
- Robotics
- Military
- Chemical
- Process
- Mobile
- Power Gen
- Test Labs
- Automation
- Handling
- Hoses can be furnished to ISO cleanliness or MIL Spec. cleanliness levels

FLUID POWER, SERVO ELECTRONICS AND PARTS HANDLING

FLUID POWER PRODUCTS

ACCUMULATORS Steelhead, Greer, Parker, Haskel
BOOSTERS (GAS/LIQUID) Haskel, Ortman
CYLINDERS Lehigh, Hanna, Motion, Nopak, Ortman
DIAGNOSTICS Kobold, Hedland, Schroeder
FILTERS Filtroil, Laman, Moog, Norman, Schroeder
FITTINGS Alkon, Butech, Chicago, Parker
HEAT EXCHANGERS Kelvion, Olaer, Thermal Transfer
HOSES/COUPLINGS/ACCESSORIES Alkon, Manuli, Parker
LEVEL MONITORING/MEASUREMENT Kobold, MTS
MANIFOLDS Daman, Hydrolux, Moog
MOTORS (FLUID) Denison, Parker
POWER UNITS Control Power, Haskel, Parker
PRESSURE SWITCHES Barksdale, Haskel, Kobold
PROPORTIONAL CONTROL VALVES Hydrolux
 Moog, Parker

PUMPS Denison, Haskel, Moog RKP, Voith, Viking
REGULATORS (HIGH PRESSURE) Pressure-Tech, Haskel
ROTARY ACTUATORS ROTAC, FLO-TORK, AFAG
SERVO VALVES Moog, Atchley, Dowty, Pegasus, TSS, Ultra
SHOCK ABSORBERS Taylor Devices
TEMPERATURE MONITORING & MEASUREMENT Kobold
TEST EQUIPMENT Control Power, Hedland, Schroeder
ULTRA HIGH PRESSURE (100,000 PSI) TUBE FITTINGS & VALVES Butech, Haskel
VALVES Allenair, Alkon, Barksdale, Dragon, Haskel, Hydrolux, Lexair, Moog, Nopak, Parker-Denison
WELDLESS PIPING SYSTEM G. S. Hydro, Tube Mac

ELECTRONICS

ELECTRO MECHANICAL ACTUATORS Afag, Moog/Animatics
PARISON BLOW MOLDING CONTROLLERS Moog
PRESSURE TRANSDUCERS Barksdale, Kobold
SERVO CONTROLLERS Delta, Moog
SERVO MOTORS Moog, Moog Animatics
TEMPOSONICS SENSORS MTS
TUNED MASS DAMPERS Moog

TESTING SERVICES

6-DOF TRANSPORTATION SIMULATION
RAIL IMPACT SIMULATION
FUNCTIONAL, FATIGUE & VALIDATION
OIL CONTAMINATION ANALYSIS
REAL WORLD RAIL IMPACT SIMULATION
TRANSIENT & SHOCK STUDIES

AUTOMATION AND ASSEMBLY

AUTOMATION SYSTEMS Control Power
ELECTRIC LINEAR/ROTARY ACTUATORS Afag, Linak, Moog
GRIPPERS, BOWL FEEDER SYSTEMS Afag
HYDRA-PNEUMATIC ACTUATORS Hypercyl
ROBOTS Motoman
PICK & PLACE HANDLING SYSTEMS AFAG, EPS

HYDRAULIC AND ELECTRONIC REPAIRS

Repair, Exchange or Replace Hydraulic Servo Valves, Pumps, Servo Actuators, Accumulators & Ball Screws as well as Electronic Servo Drives, Circuit boards, Encoders, Amplifiers, and Controllers. See us at www.st-lawrence.com



The Myles Group provides better alternative solutions for Motion Control, Assembly Automation, Manufacturing and Testing Applications using our High Performance Products and Engineering Experience since 1957.



The MYLES GROUP offers:

- ◆ A full line of high quality fluid power and electronic servo products
- ◆ Competitive single piece or quantity pricing
- ◆ Closed loop computer controlled systems
- ◆ Customized software for machine controls
- ◆ Hydraulic power supplies
- ◆ Experience in automation and other production and processing procedures
- ◆ Product development and production testing machines, including customized tooling
- ◆ Functional, validation, environmental, vibration, shock, oil contamination analysis, salt fog and system transient testing services, including a 6-axis 15,000 lb. capacity simulation table and a real time rail impact testing facility
- ◆ High pressure liquid and gas pumping systems
- ◆ Low micron oil filtration systems
- ◆ CAD system and product design service
- ◆ Custom and production hose assemblies
- ◆ Trained service technicians to troubleshoot systems or rebuild hydraulic, electronic and mechanical products
- ◆ Fluid and system condition diagnostic equipment
- ◆ Parts handling, precision assembly systems components (pick & place), feeder bowl systems
- ◆ Electronic servo motor drives and positioning devices
- ◆ Servo valves, motors, electronics and hydraulic component repair services
- ◆ High speed photography in color or B/W up to 100,000 fps
- ◆ Lightweight high pressure accumulators

The MYLES GROUP is staffed with qualified application, design engineering personnel and factory-trained service technicians who are supported with a complete machining facility and a well-equipped testing laboratory capable of performing overhaul, validation, oil contamination analysis, shock and transient studies, functional, environmental, vibration, etc. testing.

J. E. Myles serves the automation/handling, machine tool, parts handling, instrumentation, robot, chemical, gas and oil, mobile, process, military and power generating industries. As a full-line fluid power, servo electronics and precision assembly systems supplier and integrator, we provide our customers with a broad range of controls, process and automation products, including oil filtration systems, ultra high pressure liquid and gas pumping systems, and closed loop linear & rotary electronic and hydraulic servo systems.

The product lines J. E. Myles offers are the finest available to the industry. They are known for their high quality, reliability, availability and heavy duty characteristics. We service electronic and fluid power products in both our Troy and Madison Heights, MI service centers.

In addition to the fine products and services offered by The MYLES GROUP, our Control Power Division is a manufacturer of product development and production testing machines, closed loop electronic and hydraulic servo systems, military product design and manufacturing, hydraulic power supplies, special machines, and special application robots. Other testing capabilities include 6-DOF and rail impact transportation simulation testing.

The MYLES GROUP is proud of our success in serving you our customers, since 1957 and thanks you for extending your confidence in our people, products and services. We will continue to maintain our high standards of quality and reliability, along with competitive pricing, in the future as in the past.

THE MYLES GROUP MISSION STATEMENT OBJECTIVE...

is to offer only quality products, systems and services, meeting or exceeding customer specifications, on time and in budget while assuring excellence and innovation in the products and services we distribute and manufacture.

The Myles Group

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