

CALGARY CENTRE OF EXCELLENCE (COE) FOR HYDRAULICS

At Wajax, we are driven by pioneering ideas. Keeping our customers' objectives at the forefront, we take a collaborative approach to understand your issues and provide value added solutions.

Our high-quality products, unmatched service standards and innovative problem-solving techniques are backed by a talented team of over 1000 skilled technicians and engineers who serve over 100 branches across Canada.



WITH OUR FORWARD-THINKING APPROACH, WAJAX IS UNIQUELY POSITIONED TO FULLY SUPPORT YOUR BUSINESS NEEDS.

Our Calgary location specializes in hydraulic systems including system design and optimization root cause failure analysis, testing and start up, in addition to world class component repair, engineering and field service solutions.

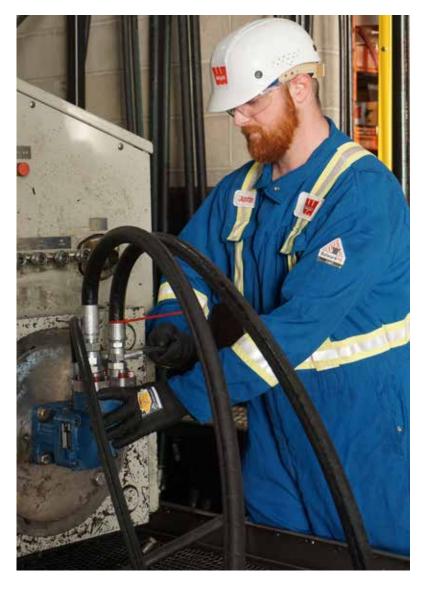
Service centre overview

The power of our diversified resources enables us to significantly extend the lifetime of your assets.

Our approach of addressing core issues, employing engineered solutions and serving your custom needs is made possible through world class processes at our centres of excellence. Additionally, our field service offerings ensure 24/7 onsite support for breakdowns, troubleshooting and emergencies.

- Design and fabrication of hydraulic power units and cylinders
- Machinery inspections
- Refurbishment
- · Heavy machinery reconditioning
- Root cause and failure analysis
- · Condition monitoring
- Hydraulic component repairs and testing
- Hydraulic system design, optimization, installation and commissioning





Hydraulic design, service and engineering

- · Testing, repair, design and overhaul of hydraulic
 - Motors
 - Valves
 - Winches
 - Accumulators
 - Cylinders
- · Gearbox overhaul
- Tractor wet kits design, installation and commissioning
- Hydraulic power units (HPU) design and manufacture

- Repairs and other
 - · Blender units
 - Frac pumpers
 - Chemical vans
 - N2 pumpers
 - · Cementing units
 - Coil tubing units (CTU)
 - Drilling rigs
 - Mobile cranes
 - Top Drives

Service centre capabilities

Floor Area

17,000 ft²

Hydraulic Test Bench

500 HP

Max Lifting Capacity

5 Tons

GENERAL FEATURES

- 5 Service employees
- 4 large 50-foot bays with exhaust extraction
- General fabrication capabilities for custom tanks, hydraulic power units and skids
- · Manual machine shop
 - Milling capacity of 36"x16"x16"
 - Lathe capacity of 13" x 36"

HYDRAULIC FEATURES

- Factory trained technicians for Hägglunds Rexroth, Hawe, Sun Hydraulics, Permco, Festo Pneumatics
- Hydraulic cylinder repair, service and design
- 500HP hydraulic test bench with Webtec digital measurement
- 15" power lapping machine
- Fluid transfer capability including hydraulic hose making, pipe threading and seamless HP tubing
- · Repair, overhaul and turn-key hydraulic packages

AUTHORIZED MULTILINE DEALER FOR OVER 3000 BRANDS:

























PLEASE CONTACT YOUR CALGARY BRANCH FOR MORE INFORMATION 403 259 3588 5946 86TH AVE SE CALGARY T2C 4L7



ADVANTAGES OF CHOOSING WAJAX AS YOUR PARTNER INCLUDE:

- Coast to coast presence facilitating access to capability and manpower resources
- Cohesive support structure regardless of service or product
- Factory trained and certified technicians
- Premium parts from our vendors
- Extended life and warranty on engineered repairs
- Quick turnaround for repairs
- Engineered packages and turn-key solutions
- A partnership-based approach with transparent transactions
- Customized solutions to reduce total cost of ownership
- Customized maintenance programs
- Component exchange programs
- Detailed analysis reports of equipment service jobsfrom equipment analysis/inspection, to disassembly, to root cause analysis, and final set up



Since 1858, Wajax has been serving major Canadian industries as one of the nation's leading providers of heavy equipment, power systems, and industrial products and services.

With our dedicated team, national network, diverse market expertise, broad range of products and services and world-class vendor partners – Wajax has you covered from coast-to-coast.