

**DESIGNING
SOLUTIONS,
MANUFACTURING
EXCELLENCE**



*custom electrical equipment up to 38 KV, custom steel/aluminum
manufacturing, 3D CAD mechanical design and field services*



JRS - Committed to Manufacturing Excellence

*For more than 65 years the J.R. Stephenson name has conveyed a commitment to manufacturing excellence. Today, **JRS** is a market leader, supplying quality engineered and manufactured electrical power distribution and control products and services.*

At our modern production facility in Winnipeg, Manitoba, the JRS team designs and manufactures a wide range of electrical and mechanical products.

**WE DESIGN TOTAL SYSTEM SOLUTIONS AND
CUSTOM BUILD PRODUCTS THAT WORK**

Our design experience and manufacturing expertise give us the capability to develop and produce effective electrical and mechanical product solutions.

*To meet the challenges of custom and production manufacturing **JRS** employs CAD engineering and drafting, 3D modelling, custom metal fabrication, electrostatic painting, component assembly and a full range of support services*



**Custom 15 KV Switch and
Transition to Transformer**



**Portable 600 V Mine
Motor Starter**



**500 KVA, 5KV
Mine Power Center**



**15 KV, 1600 A Current
Limiting Reactor Assembly**



15 KV Duplex Switch

STRENGTH THROUGH FLEXIBILITY

With full in-house design and production facilities, we are capable of custom manufacturing almost any electrical or mechanical product.

Portable Electrical Buildings



Metal Fabrication - All-Prometal

All-Prometal, the metal-fabrication arm of JRS offers a full compliment of in-house metal fabrication services including shears, punches, brakes and MIG/TIG welding capabilities. Our MIG/TIG capabilities are certified to CWB standards 47.1 and 47.2. We manufacture a full line of industrial EIA rack structures and solutions.

The All-Prometal division performs both contract and custom metal fabrication for a wide range of clients in Western Canada, Ontario and the northern United States. Our shop, with a full compliment of metal-fabrication equipment, encompasses 70,000 square feet and has three full span 6-ton gantry cranes to support the manufacture of large products. All-Prometal specializes in welded close-tolerance parts, sub-assemblies and complete components of customer designs.

YOUR ADVANTAGE IS OUR INDUSTRY LEADING SERVICE

Electrical Products

To meet all your needs, JRS manufactures a wide range of custom and standard products, including:

- 5, 15, 25 & 36 KV metal enclosed/metalclad switchgear
- 480/600 V power distribution
- 480/600 V, 5, 15 & 25 KV power factor correction systems
- 120/208 V parking lot power/energy control systems
- 600 V, 5 & 15 KV mining products
- Farm power products
- RV & mobile home power products
- process control systems
- Pre fab electrical buildings
- Protection and control relay panels

Field Services

You can rely on our experienced and well trained field service/engineering staff to provide:

- Electrical equipment maintenance and repair
- Electrical equipment upgrades
- electrical testing
- Power quality analysis, including harmonic studies, device co-ordination and short circuit analysis
- Emergency response & troubleshooting

Finishing Services

JRS has the capability to prepare, pretreat and electrostatically paint products weighing up to 12,000 pounds. With our indoor truck and rail bay, we can handle a variety of large items. We offer finishing services for new and refurbished products and are committed to working with OEM manufacturers

J. R. S.



J.R. Stephenson Mfg. Ltd.

ISO 9001 Certified



QUALITY SERVICE BEGINS WITH QUALITY PRODUCTION

JRS is ISO 9001 registered and CSA approved, ensuring that every product is manufactured to the highest attainable standards.

JRS PRODUCTS ARE RUGGED, ROBUST & RELIABLE

We are committed to designing solutions and manufacturing excellence. Call JRS today for more information.



J.R. Stephenson Mfg. Ltd.

*Designing Solutions,
Manufacturing Excellence*

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