Our Locations

Wausau - North/Corporate
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715-359-3155 • t/c: 800-283-8332 • f: 715-355-5931

Wausau - South
1730 County Road XX • Rothschild, WI 54474
715-359-4860 • t/c: 888-246-1249 • f: 715-359-9450

Sturtevant
10300 Durand Ave • Sturtevant, WI 53177
262-886-1875 • t/c: 800-367-7676 • f: 262-886-9202

Appleton
2820 N Roemer Rd • Appleton, WI 54911
920-730-0203 • t/c: 800-283-5564 • f: 920-730-0937

Minneapolis
9300 Evergreen Blvd NW • Minneapolis, MN 55433
763-780-3214 • t/c: 800-290-9320 • f: 763-780-3957

Duluth
4413 Venture Ave • Duluth, MN 55811
218-729-3375 • t/c: 800-943-9549 • f: 218-729-3382

Menominee
1100 56th Ave • Menominee, MI 49858
906-864-2500 • t/c: 800-864-2507 • f: 906-864-3672

Hydro Solutions
1810 County Road XX • Rothschild, WI 54474
715-359-0551 • t/c: 877-258-3128 • f: 715-355-5948

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New Equipment Sales
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Dedicated People, Quality
Products, and above all, Service
AC Drives
Controlling the speed of an AC electric motor is possible through a variable frequency drive (VFD), also referred to as adjustable frequency drives, AC drives and variable speed drives. By controlling the voltage and hertz that is going into the motor, it allows you to adjust the speed of the motor.

DC Drives
DC drives and motors remain common in industries such as metals, cranes, mining and printing. The current trend is to replace DC systems with new AC drives and motors to reduce maintenance. This can, however, often be a significant task that requires the machinery to be taken out of service for an extended period while mechanical and electrical rework is completed.

Medium Voltage Drives
Medium voltage drives enable soft-starting and variable speed control of processes with high power demands. They help reduce energy costs, component count, maintenance and motor wear.

Soft Starters
Reduced voltage soft starters are compact, multi-functional, easy to install, and easy to program. They are designed to control acceleration and deceleration of three-phase motors, with options available for multiple current ratings.

Brakes
Brakes are an external device, or accessory, that brings a running motor to a standstill and/or holds a load. Can either be added to a motor or incorporated later. Brakes operate on a very simple principle: while the motor is running with power engaged, an electromagnet within the brake pulls back the pressure plate, allowing the friction and discs motor shaft to rotate freely.

Clutches
A clutch is a mechanical device for engaging and disengaging a motor often used when many starts and stops are required.
When the clutch is activated, current flows through the electromagnet producing a magnetic field. The rotor portion of the clutch becomes magnetized and sets up a magnetic loop that attracts the armature. The armature is pulled against the rotor and a frictional force is generated at contact. Within a relatively short time, the load is accelerated to match the speed of the rotor, thereby engaging the armature and the output hub of the clutch.

Gearboxes/Gearmotors
Gearboxes are used in a very wide range of industrial fields. Thanks to the use of gearboxes, rotation force (torque) is used to produce a much greater rotation force, and a slow rate of revolution.
In many industries, the gearbox, which is the equipment that transmits mechanical power, is an essential piece of equipment.
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