



## Who We Are

Stone Machinery is the longest running, established machine tool distributor in the five state area of Minnesota, Wisconsin, Iowa, North Dakota, and South Dakota



Machine Sales | Applications | Training | Service | Installation

**JTEKT**

**HURCO®**

**E EUROTECH**

**TAKISAWA**  
TAIWAN

**ProCobots**  
CNC Automation Done Right

**MecWash**

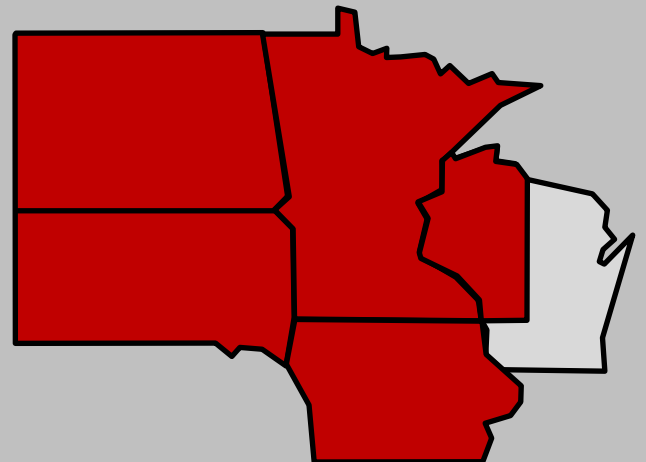
**HYDMECH**

**CHEVALIER**

**röders**  
*TEC*

**WELE**  
a TOYOTA Strategic Alliance Company

**AccuteX**





*Whether you own a small job shop, a tier 1 supplier, supervise a tool room, or just starting out, one of our CNC machining centers will fit your needs and your budget.*



The Hurco machines feature a small footprint with a large work cube. No other CNC mill packs as much productivity into such an efficiently designed package.

- VM Series– General Purpose
- VMX Series– Performance
- BX/DCX Series– Double Column



All of our turning centers are slant-bed lathes and designed for speed and manufacturing flexibility to support a wide range of applications

- TM– General Purpose
- TMM– Live Tooling
- TMX– Performance
- MY/MYS– Multi-axis



22 years ago, Hurco made 5-axis a priority—both engineering and control—knowing that 5-sided machining would be the most efficient way for customers to instantly increase their profit margin.

- U– Trunnion Table
- BX(U)– Double Column
- SRT– Swivel Head
- VC/VCX– Cantilever



*We are the leading multi-axis turning machine builder in Europe. We have experienced steady growth since 1958, having delivered over 12,000 machines with superior technology.*



Eurotech is the leading manufacture of advanced, high-speed, high-performance CNC chucks, designed for high-precision, high-volume, fully unattended machining.

- Forza– HD Single Turret
- Toro– Quality Long Bed
- Stallion– 4” Bar
- Ultima– 2” or 2.75”



Eurotech is a leading manufacture of advanced, high speed, 4-14 axis CNC turning/milling machines, designed for high precision, high volume, fully unattended machining.

- Rapido– 2 Turret (1.42”)
- Trofeo– 2 Turret (1.75”-2.625”)
- Multipla– 3 Turret (2”-2.75”)
- Volar– 2 Turret (52 or 66mm)



New– TTL Volar series is here and ready to take on bar feed high production. Thoughtfully engineered to limit downtime and increase rigidity and accuracy, these machines are a game changer.

- X3 and Z3 axes
- 12,000 RPM Live Tools
- 2 Turrets | 2 Spindles
- No belts | Oil Cooled Motors

**ProCobots**  
CNC Automation Done Right



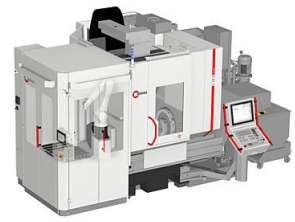
ProCobot offers turnkey machine tending solutions for high mix, low volume production that can be connected with Hurco CNC machines. No experience needed!

**JTEKT**



JTEKT offers rail-guided, pedestal, or gantry loading solutions for simple machine tending or complex loading that can be installed in as little as one week for unmanned

**HERMLE**  
USA Inc.



The robot systems, adapted to fit all Hermle, are designed for individual requirements and are extremely flexible—For pallet handling or changing workpieces.

**HALTER**



Halter has advanced the field of CNC automation by developing an efficient, well thought robot loading system that can easily be connected to any CNC machine.

**JTEKT**



TIPROS FMS, JTEKT's integrated production system, is a single or multi-level pallet system utilizing a rail-guided vehicle and software to increase spindle utilization & allow an increase in a shop's production.

**HERMLE**  
USA Inc.



Machining centers can be set up via pallet storage for production oriented machine runs with/without minimum operator interference, or for customer specific runs using a wide range of parts.

**JTEKT**



JTEKT optimum production centers are HMC for dedicated parts production. They're easily retooled and programmed, offering flexibility for high-production machining.

**JTEKT**



Pallet pool systems offer a single operator to run multiple jobs for faster changeover times. This option is for automated cells with limited floor space making them an economical investment.

**HERMLE**  
USA Inc.



Pallets in a wide variety of shapes, sizes, and weights can be handled automatically by these systems to achieve advantages in cost and time.

**strausak**



Tool and Cutter Grinding

**MecWash**



Parts Washing System

**AccuteX**



Wire Cutting EDM

**CHEVALIER**



Surface Grinders

**DynaPath**



Tool Room Mills & Lathes

**HYDMECH**



Band, Cold, and Carbide Saws

**correa**



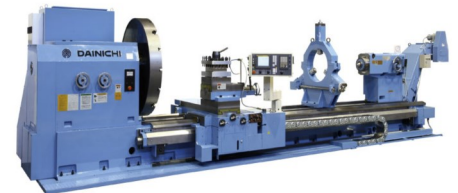
Large Specialty Mills

**SB Machine Tools**



Specialty High-Volume Lathes

**SB Machine Tools**



Large Specialty Lathes

**röders  
TEC**



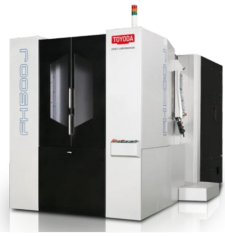
High-Speed/High-Accuracy Mills

**SHARP**



Tool Room Mills & Lathes





With superior performance that is distinctly JTEKT Toyoda, we manufacture HMCs for efficient production and high-precision machining. JTEKT's HMC provide speed, rigidity, and accuracy to keep machine shops

- 450mm—1600mm options
- 5-axis—Trunnion or Swivel Head
- Lowest Total cost of Ownership
- Replaceable Spindle Taper



JTEKT Toyoda's complete line of 3-axis & 5-axis VMCs deliver lasting performance. With Meehanite cast iron base and large spindle bearings, shops have increased rigidity while sustaining higher load capabilities.

- VMCs— FV/Stealth/Pro/FV-S/AQ
- MCV— Integral Pallet Changer
- Gemini— Twin Spindle
- DTC— Drill Tap Centers



A subsidiary of Japan-based, Takisawa Taiwan offers a broad range of turning centers with advanced technological features that maximize productivity and still offer exceptional value.

- NEX— Horizontal Linear Way Lathes
- LA/LS/LX/CSJ— Box Way Lathes
- FX/MX— Opposing/Mirrored Spindles
- VTL— Vertical Turning Centers



JTEKT's bridge, gantry, and boring mills provide the power, stability, and durability required in machining large workpieces. This lineup features Meehanite cast iron bases, coolant filtration, and fully equipped Fanuc controls.

- VB/RB— Double Column Bridge
- SB/LB— Double Column Bridge
- MG— Moving Gantry
- HB— Boring Mills



As a global leader in grinding machine technology, JTEKT Toyoda offers an extensive lineup of high-performance universal, cylindrical, camshaft, and crankshaft grinding machines.

- GE4 Inter— ID Grinders
- GL4i/SelectG7—Universal OD
- GE/GL/E— OD Grinders
- TG4/GC/GF— Specialty Grinders

## röders TEC

*For more than 30 years, Roders has been developing the High Speed Cutting Technology. The ultimate goals are precision, surface quality, and dynamics.*



Roders is a family owned German company specializing in 3 and 5 axis milling machines. The company has been developing High Speed Cutting Technology for jig grinding, aerospace, mould and die, gears, and HSC die mould.

- Simultaneous 5-Axis
- 10,000 Block Lookahead
- 1 µm Surface Finish
- Full Automation



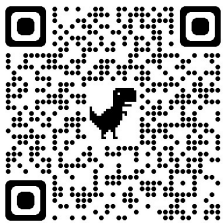
## Outstanding Service & Support

At Stone Machinery, we understand that responsive service support that you count on from a Machine Tool Distributor. Since our inception in 1927, we have built our reputation on consistently providing timely and competent service for the machine tools we sell.

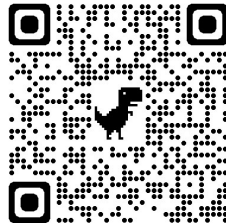
Based in Minnesota and Iowa, our service organization is designed to support you throughout the life cycle of your machine. A highly trained service team of factory-certified technicians and support staff work towards one common goal: To keep your high-performance machine productive day after day.

From installing and starting up your new machine tool to providing warranty and after warranty service, our group of experienced craftsmen take pride in keeping your machine tools operating.

### Our Showroom



### RFQ



### Training Times



### Website



**JTEKT**

**HURCO®**

**E EUROTECH**

### Minnesota– Main Office

551 Phalen Blvd

St. Paul, MN 55130

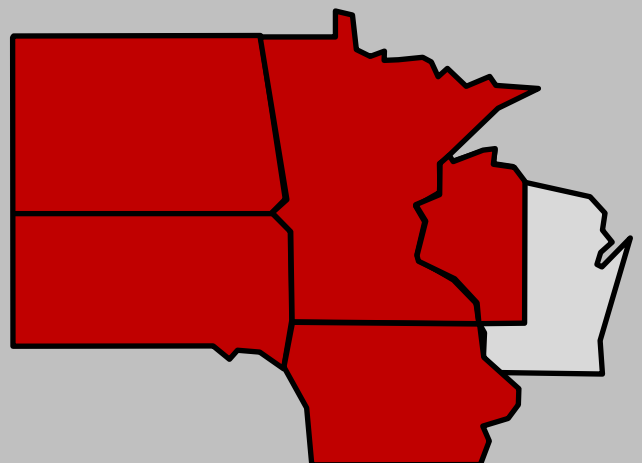
(800) 879-2788; (651) 778-8887

### IA Office

3593 Perch Drive SE, Suite B

Iowa City, IA 52240

(800) 879-2788; (651) 778 8887



Machine Sales | Service  
Training | Applications | Installation