

Service: The most important concept of all.

We're committed to supporting you with the service you expect — so you can minimize downtime and maximize productivity on your machine tools and metrology equipment.

- High-priority responsiveness to unplanned repairs
- Preventive maintenance programs
- Calibration, including laser and ballbar
- Applications support and training, pre- and post-sale
- Measurement and turnkey programming services



Training: Partnering for your success.

BC MacDonald can help and conducts regular training classes for small groups in our world class training facility, away from the distractions of your shop floor, but hands on and using the same software, equipment and terminology you use at your facility. For more details and a list of training classes, visit our website.



Proud to serve the Midwest

BC MacDonald: 1265 Research Blvd, St Louis, MO 63132, sales@bcmac.com

Leading metal cutting solutions, specific to your needs.



We're here to help you take manufacturing to the next level.

Whether you need a new piece of equipment, want to expand capacity, or solve staffing challenges, BC MacDonald has the answer.

With more than 95 years in business, we're the Midwest's leading source for advanced manufacturing solutions – leading the industry with our knowledge and comprehensive offerings toward a future that's increasingly automated.

Ready to take your operation to the next level?

Milling Solutions

High Precision Machine Tools

Kitamura HMC's

- 330mm - 1,400mm Travel
- Linear & Box Ways - 2,362 IPM
- Full 4th Axis Rotary Table
- Expandable ATC Option Pallet Pool



Kitamura VMC's

- 762mm - 1,530mm Travel
- Linear & Box Ways - High Speed Rapids
- Both C-Frame and Large Travel Bridge Style Options
- Available with Integrated Pallet Changer

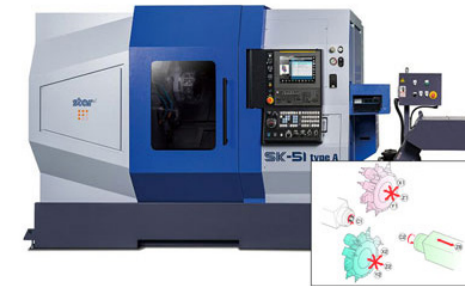


Turning Solutions

High Precision Machine Tools

Star CNC Swiss Type Lathes

- Wide Variety of Models Available
- 7mm - 51mm
- Sub-Spindle with Fixed and Live Tools
- Full B-Axis Models
- Slide and Turret Configurations
- Japanese Precision



Kitamura 5-Axis

- Ultra-High Precision Simultaneous 5-Axis Machining
- Positioning Accuracy: $\pm 0.000079''$, Repeatability: $\pm 0.000039''$
- Compact Design



FFG Americas

- Brands Include: Leadwell, Feeler, FFG DMC and Sigma
- Wide Variety of Product Offerings, Including Vertical and Horizontal Milling, Vertical and Horizontal Turning and 5-Axis Capabilities
- Reliable and Easy to Use
- Superior Domestic Support



Milltronics CNC Turning

- Reliable and Easy to Use
- Robust True Slant Bed Castings
- Linear Motion Guide Roller Ways
- Direct Coupled Ballscrews



- Conversational Control
- Live Tooling Option
- Flat and Open Style Frame
- Slant Bed Lathes



Milltronics Milling

- Conversational Control
- 40 & 50 Taper VMC
- Models with Open Bed CNC Mills
- Bridge VMC's



- Speeds of up to 1,000 IPM
- Linear Cross Roller Guides
- 24 HP 40 Taper BIG-PLUS Inline Spindles
- Rapid Feed



Dubois/Cimcool Fluids

- Metalworking Fluids
- Removal, forming, protective and cleanign fluids



Cutting Tools

- Abrasives
- Bandsaw Blades
- Drilling
- Milling
- Reaming
- Specialty
- Taps
- Threading
- Tool Holding
- Turing



Additional Active Vendors



Robotics Automation



- Automation Cells
- Turnkey Applications
- Workholding Fixtures
- Custom Solutions
- Complete Solutions
- Load Assist



- Halter Load Assistant
- 3R Work Pal & Work Partner
- Erowa Robot Compact & Robot Easy
- RFID Capable