

This appointment is GE Fanuc's official endorsement that Galco Industrial Electronics is a recommended and preferred partner in their retrofit program to their national sales force and to current and future GE Fanuc customers

# Authorized Four-Star Retrofitter



# **Galco's Retrofit Advantage**

Galco's GE Fanuc retrofitting expertise includes a wide variety of manufacturing equipment in the automotive and non-automotive sectors since 1984.

#### **APPLICATIONS INCLUDE:**

Production Turning • Grinding • Multi-Station Transfer • Milling Machines

#### **NON-PRODUCTION MACHINES INCLUDE:**

Broach Grinders • Turning and Milling

#### **NON-AUTOMOTIVE SECTORS:**

Aerospace • Heavy Industry

# GE Fanuc CNC Product Experience

#### Series 30i/31i/32i

Advanced line of controls offering enhanced functionality and speed, designed to handle the latest highend machines requiring multi-axis, multi-path, complex and ultra high-speed nano capabilities.

#### Series 15i

Powerful and sophisticated CNC controls for large production environments requiring high speed and exceptional precision for up to 24 axes simultaneously, offering open system intelligent control capabilities.

#### Series 16i/18i/21i

High-speed, high-performance line for 5 and 8 axes controls, offering versatility at an exceptional value. Also provides extended functionality including networking, monitoring and more.

#### Series 0i

Cost effective line of controls for up to 4 programmable axes, offering a high performance, and comprehensive solution to ensure maximum productivity and accuracy.

#### PowerMate i

Versatile and highly reliable motion controllers for transfer-lines and embedded machine tool applications.



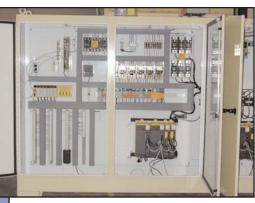
800/521-1615 www.galco.com

### **Galco's Software Capabilities**

Our software capabilities include macro programming, custom graphics. Various macro-programming applications include grinding variables for centerless, plunge, angle, double disk and broach sharpening. Graphics applications include part profiling for tool wear compensation on production machines in addition to probing applications.

Galco Industrial Electronics has a solid track record of working with Machine Rebuilders and End-Users on retrofitting existing as well as remanufactured machines. Complete responsibility for engineering, software development, panel build and wiring as well as installation / startup is typical for our projects.





# **Galco's Machine Manufacturers Retrofit Experience**

#### **Vertical / Horizontal Milling**

Cincinnati Milacron

Lucas

Pratt and Whitney

Gidding & Lewis

Kearney & Trecker

Rambaudi

Shibaura

DeVlieg

Toshiba Rambaudi

#### **Vertical / Horizontal Turning**

Saginaw Machining Systems

Bullard

Kasper

Detroit Lathe

#### Floor Mills

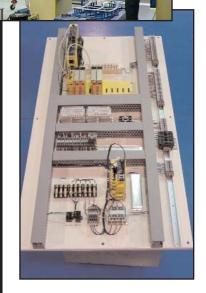
Gray Shibaura Lucas Gidding & Lewis

# **Rail Mills**

Ingersoll Forest Line' Zimmerman

#### Grinding

Cincinnati Milacron Centerless Pratt & Whitney Angle Cincinnati Milacron Plunge Forst Broach Sharpening Hill Acme Surface



#### **Machine Tool Controls & Solutions**

You can improve your plant's overall efficiency by enhancing the quality of your products, controlling costs and reducing waste. To do so requires an experienced and reliable partner who can offer

innovative control systems in addition to you brinaina Overall Equipment Effectiveness (OEE) solutions for your plant. With GE Fanuc you get exceptional solutions as well as the expertise and

global services to support you. As a 4-Star retrofit partner, Galco receives exclusive advanced training, documentation, and support from GE Fanuc, making us the clear choice when considering a CNC upgrade.

Certified to Build Control Panels to UL 508A Standards BE SURE TO ASK YOUR REPRESENTATIVE FOR AN ENGINEERED SYSTEMS RATE CARD!



INDUSTRIAL ELECTRONICS 1451 E. Lincoln • Madison Heights, MI 48071

Contact Us! 800/521-1615

www.galco.com