



MATRIX 4.0

A Robust First Step to a Completely Interconnected Factory

An affordable tool management solution to transfer tool presetter data to CNC machine control





MATRIX 4.0 ADVANTAGES

Universal - 2-Way Direct Communication Via Ethernet

- Keyboard emulator not required
- Works with any CNC machine control

Data Transfer - Process Control

- Mitigates operator error, removes the human element of typing in offsets
- Fewer broken tools and non-conforming parts

Reliable, secure system that creates repeatable tool management ecosystem

• Increase efficiency and uptime

Open System - Platform compatible with multiple manufacturers

Ability for additional IOs supported

Complete User Log of all Transactions

• Full log-in/log-out history

Software developed and supported in the USA

Quick response to support your operations

HUB OF INNOVATION

Simplifies the process by making it operator independent





Measure Tool

Scan Matrix Code

Place tool in CNC

Capture Tool Data and Print Matrix Code Optional Hands-Free Scanning

Ready to Use



2D Matrix Scanning

- Powered by Caron Engineering Tool Connect
- Full service provided by our team of certified technicians



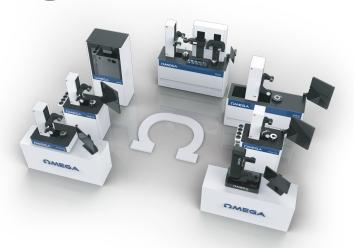
Durable and Shop Floor Ready

• Configured to your exact requirements



Customized to Your Shop Floor

• A no-cost shop floor assessment to identify your individual needs





Compatible with ANY Presetter



Two-Way Communication



PEOPLE - PROCESS - TECHNOLOGY Highly Trained Experts in Shop Floor **Management Solutions**

World-class tool measuring and management solutions, where our passion is your production. Our shop floor management solutions, presetter and shrink set machines, proudly manufactured and assembled at our Fairport, NY world headquarters, are the most accurate, reliable, and repeatable measuring machines on the market. Everything we do is laser-focused on creating an outstanding customer experience. We welcome the chance to assist in making your manufacturing facility truly world class.



Let's Talk About Powerful Tool Management Solutions

Visit www.OmegaTMM.com | Call us toll free at 1-844-396-5537













