

# GET UP CLOSE & PERSONAL ...

# M&P 9C



## WITH QUALITY FIREARM ENGRAVING

**Quality  
Custom  
Firearm  
Engraving!**



- Deeper than Laser, superior to Rollmarking
- Consistent engraving depth — even on rounded surfaces
- Bar Code Scanning, interface-ready
- Fast programming for custom engraving
- Small runs of 1 -1,000 with unique logos, images & marks
- .005" - .020" even depth in Steel is no problem!
- Integrated or custom workholding available
- Technology used by the best in Firearm Manufacturing
- High-Speed ... made for efficiency with small tools
- Rock-solid Industrial Reliability ... German Made!

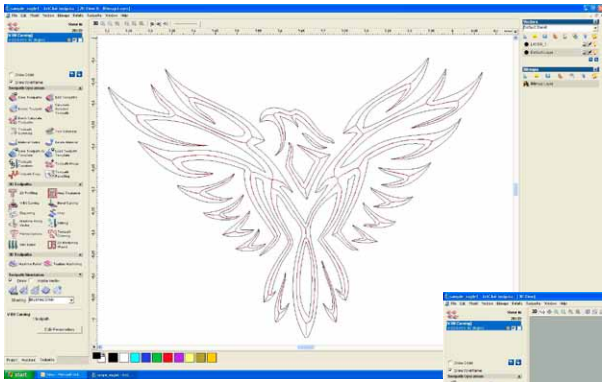


[www.datron.com](http://www.datron.com)

**DATRON**

115 Emerson Road, Milford, NH 03055 ■ 888-262-2833

# FROM ART to ENGRAVED PART ... in just Minutes!



**1** CAD software imports any file type (example: DXF, Adobe, EPS, JPEG etc.)

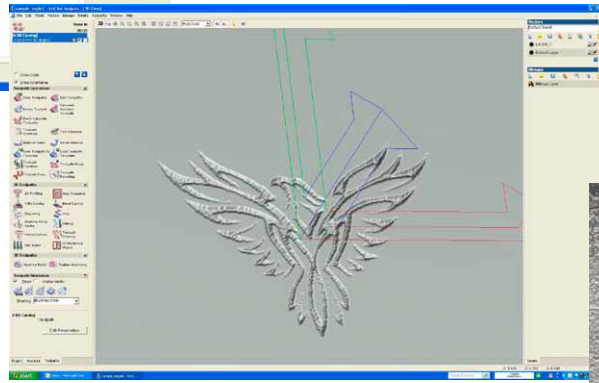
**2** CAM software transforms file to 3-dimensional model and machining file

**3** DATRON CNC engraves a high-quality mark on the firearm at consistent depth



CUSTOM SHOP

This **Eagle Logo** was programmed and engraved in steel in less than 30 minutes. The cycle time for the engraving was **under 2 minutes!**



## DATRON

## Superior, High-Speed Engraving for Customized Logos, and Marks.

### ABOUT DATRON:

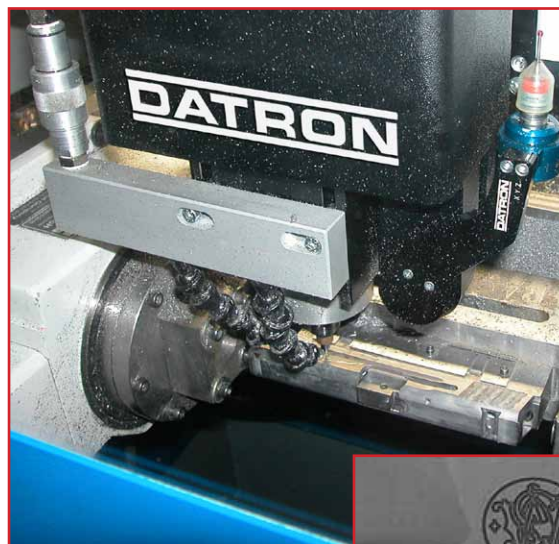
- German-engineered
- Industrial reliability
- Easy to use
- Thousands of machines worldwide
- The leader in providing superior quality engraving systems

### BENEFITS:

- Increase profits by engraving in house
- Control quality and turn-around times
- Expand the range of services offered to both existing and new customers
- Increase the efficiency of current processes and expand with new capabilities
- Quick & easy setup for operators

### ADVANTAGES:

- Art-to-part programming handles any type of graphic or logo
- Higher quality than laser or roll marking
- Maintains consistent depths ... even on rounded surfaces.
- Highest quality engraving possible
- Innovative technology for high-quality and consistent depth engraving to .020" deep



A **3D Probe** detects and compensates for surface variance while flexible **Integrated Workholding** is designed to accommodate every gun in your product line (including long guns).



### Even Depth by Probing the Surface:

Firearms manufacturers rely on our probing capabilities to control the depth of their engraving ... especially on rounded surfaces like barrels and receivers. Probing saves time during job setup and ensures accuracy and repeatability. Probes available as an integrated component on our stainless steel engravers can recognize irregular work-piece topography and compensate for it dynamically. They do this by taking measurements along the surface of a blank and feeding that data into the machining controller. The controller automatically adjusts for uneven surfaces or work piece position.

