



Proton 9AX Bangle Engraving Machine

Full Automatic Bangle and Ring work center CNC Machine







- The machine have 20 profile for product dimension and settings, each profile can be for straight and radius bangles and rings.
- With its windows based program and controller user can control the machine and copy and run the designs with user friendly interface.
- The system is designed to be easy to use and can deal with 2d designs for different tools and run machine through easy cutting parameters, user can easily make technical changes to design and toolpath and no need at all to deal with the design, no need for complex CNC and G-Code operations.
- The Machine has Head highspeed Spindle Motor, and two Rotating C Axis, Which can move 0 to 180 degree which can work freely and independently.
- The Curve setting is done automatically by two precise motors, and can be saved in bangle setting and profiles for future uses.
- By using the Last laser scanning technology, the curve making mistakes can be override, and machine can scan the bangle surface to ensure precise depth and significant modelling and engraving.

Specifications

- Special Card with PC Based windows interface.
- High Precision Servo Motors: X,Y Motors is Delta A2 750W Z1,Z2,Z3,C1,C2,Z4,X4 Motors is Delta A2 400W
- Spindle Motor: Option1: 1.4KW 24000RPM / Option2: 1.5KW 60000RPM
- **C Axes Spindle : 750W 18000RPM**
- Mechanical Linear Guides and Ball Screw: HIWIN TAIWAN
- Dimension: 105 x 120x 190 Cm / Weight: 800KG