



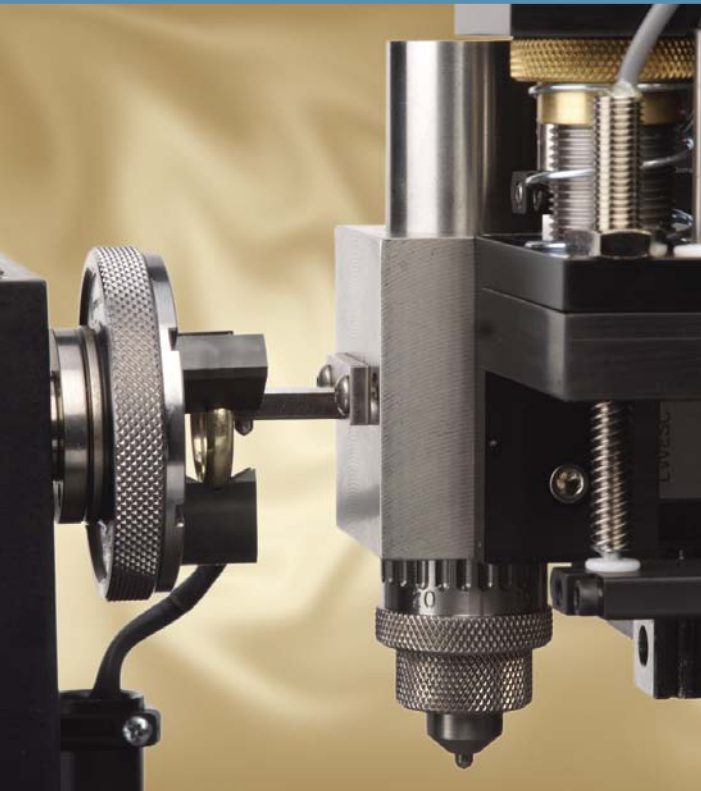
Xenotech's Viper® JE is specifically designed for jewelry engraving applications including inside and outside ring engraving, watch backs, pendants, pens and more. The system contains Xenotech's automatic surface sensing capability that allows for flat and curved surface engraving on various materials including metal. Each system includes Xenotech's professional engraving software, 40 engraving fonts, 2,500 engravable True-Type fonts, the new Viper® high productivity electronics, color touch screen keypad, flat engraving table, quick change ring engraving attachment, and a one year warranty. Burnishing and standard rotary (e.g. plastic) engraving are optional features.

Inside/Outside of rings, gifts, jewelry engraved with the GE or JE



## Viper® JE Jewelry Engraving System

REVOLUTIONIZING PERSONALIZATION



### Specifications

- Flat table surface area: 7" X 11" (177.8 X 279.4 mm)
- ID ring size vise holder: #2 to #16 (Class Ring holder optional)
- Footprint: 27" X 20.5" (685.8 X 520.7 mm)
- Weight: 51 lbs. (27.80 kg)
- Maximum material clearance: 1.5" (38.1 mm)
- Requires Windows XP or higher and Ethernet card
- Touchscreen Pendant
- Viper Electronics with VCS Technology
- XGW 32 Engraving software with Drawing Tools

### Included Accessories

- Flat Engraving Table
- Self Centering Vise
- Ring Attachment
- Diamond Drag Adaptor Kit

### Optional Accessories

- Spindle Motor with 11/64" or 1/4" Spindle
- Pen and Seal Fixture
- Replacement Diamond Stylus
- Draw Tools Scanning/Design Software Upgrade
- Class Ring (inside/outside) holding fixtures
- Cutters for Engraving in Plastic
- Light Touch Burnishing Adaptor
- Diamond Burnisher



RING ENGRAVING ATTACHMENT

OPTIONAL SELF CENTERING VISE



7"x11" ENGRAVING TABLE



COLOR TOUCH SCREEN KEYPAD

Xenetech's Viper® GE is designed for all gift and jewelry engraving applications including bowls, cups, mugs, inside and outside ring engraving, small and large gifts, small and large jewelry pieces, bracelets, pens, plaques, signs, awards, medals, tags, and industrial parts. The system contains Xenetech's automatic surface sensing capability that allows for flat, curved surface, and cylindrical engraving on various materials including glass, plastic, and metal. Each system includes Xenetech's professional engraving windows-based software—XGW-32, 40 engraving fonts, 2,500 engravable True-Type™ fonts, the new Viper® high productivity electronics, color touch screen keypad, Self Centering Vise engraving table, quick change ring, flat, and cylindrical engraving attachments, a rotary engraving spindle, and a two year warranty.

GE self centering vise for engraving small and odd shaped jewelry and gift pieces.

Cylindrical engraving up to a large 12" diameter with 14.25" height.



## Viper® GE Gift Engraving System

THE ONE STOP ENGRAVING SHOP

CYLINDRICAL ENGRAVING ATTACHMENT SHOWN INSTALLED

COLOR TOUCH SCREEN KEYPAD (mounts to either side)



(computer not included)

RING ATTACHMENT

ENGRAVING TABLE WITH SELF CENTERING VISE AND DELRIN JIGS

CYLINDRICAL ATTACHMENT FIXTURES

### Specifications

- Flat table surface area: 12" X 12" (17.78 X 27.94 cm) with 8" pass through access
- ID ring size vise holder: #2 to #16 (Class Ring holder optional)
- Base Footprint: 21.75" X 26.5" (68.58 X 52.07 cm)
- Overall Dimensions: 30.375" W X 27.25" H X 39.125" D
- Weight: 100 lbs.
- Maximum material clearance:
  - ~ Flat Engraving 6.5"
  - ~ Flat Engraving 36" and more (table/water basin removed)
- Cylindrical Engraving to a 12" diameter with 14.25" height
- Tilt Flat Table 26°; Tilt Cylindrical 35°
- Requires Windows XP or higher and Ethernet card
- Max Engraving Speed 8 IPS (standard)
- Touchscreen Pendant
- Viper® Electronics with VCS™ Technology
- XGW 32 Engraving software

### Included Accessories

- Self Centering Vise and Flat Table with Removable Center
- Cylindrical Attachment
- Ring Attachment
- Red Diode Pointer for setting plate size, dry runs, and finding offsets
- 4 Bearing 11/64" or 1/4" Spindle (for plastic, burnishing, and deep metal engraving)
- Diamond Drag Adaptor Kit
- Three jig-holders (for watch backs and jewelry items)
- Circulating lubrication bath
- Tool Holder
- Light Touch Burnishing Adaptor and Burnisher
- Cutters for Engraving in Plastic
- Draw-tools for XGW-32 Engraving Application Software

### Optional Accessories

- Pen and Seal Jig
- 3 Medallion Jig
- Class Ring (inside/outside) holding fixtures
- Gold foil print attachment
- \* Computer Not Included