



## Versa Star MAX CO2 Laser Cutter/Engraver

**52" x 40" Enclosed Work Area  
180W + 30W**

- **Working Area:** 52" x 40" (1321mm x 1016mm)
- **Vertical Table Travel:** 8" (200mm)
- **Laser Type:** ECO2 Sealed Glass Co2 Laser Tube 10.6µm Wavelength Class 4 Laser + 30W RF
- **Wattage Available:** 180W + 30W dual head for quality cutting and engraving
- **Power Supply:** 110V/60Hz
- **Maximum Travel Speed:** 18 in/s (500mm/s)
- **Transmission System:** Stepper motors / Belts Leadshine
- **Control System:** Ruida controller RDC6442G-YM
- **Software:** Smart Carve / LightBurn (Optional)
- **Connection Method:** USB / Ethernet cable
- **Dimensions:** 85" x 66" x 45" (2,159mm x 1,651mm x 1,143mm)
- **Crate Dimensions:** 90"x70"x50" (2,290mm x 1,780mm x 1,270mm)
- **Net Weight:** 1,250lbs (567kg)
- **Gross Weight:** 1,325lbs (600kg)
  
- **Other Features:** Power Table  
Back/Front material pass-through doors (1-1/8" (28.5mm) height)  
180W for cutting & 30W for engraving dual head system
  
- **Included with purchase:**
  - Exhaust Fan
  - Air Compressor
  - Industrial Water Chiller (S&A CW5200)
  - Knife-Blade multi purpose Table
  - 2.5" ZnSe Focusing Lens
  - Operating Software
  
- **Optional Upgrades:**
  - Rotary Attachment
  - Additional ZnSe lenses (1.5", 2.5", 4") made in America high quality low absorption
  - Replacement high-reflection mirrors (Made in America)
  - CCD Module for precise cutting of printed media (Contour cut with registration marks)