

CNC Laser **NEW** Techno **CNC** Systems

HEAVY DUTY & AFFORDABLE ...

Techno is proud to announce its new large format CNC Laser Cutting System!

The laser models are available in an assortment of sizes.



KEY FEATURES!

- All-steel construction
- Precision linear rails and bearings
- State-of-the-art CO2 laser
- Micro stepper controller
- Easy-to-use control console with large LED Display
- Vertical blade table surface
- Water chiller
- Pull-out drawers for storing parts
- D downdraft fume evacuation system
- Open architecture compatible with most popular graphic software packages
- FREE Lifetime Technical Support

Key features of Techno's CNC laser cutter machine include:

all-steel construction, precision linear rails, and a state-of-the-art CO2 laser design that keeps the beam focus consistent ensuring high quality, accurate, and precision cutting.



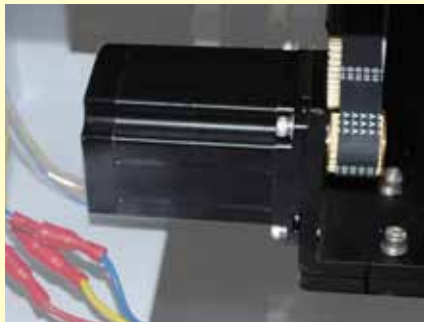
Easy to Use Control Console with large LED Display



State-of-the-art CO2 laser design

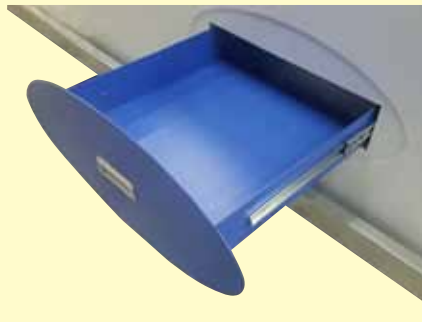


Precision linear rails and bearings provide smooth play-free motion



Microstepper Drive Motors:

Techno's CNC Laser utilizes brushless microstepper motors. These motors require no regular maintenance — therefore, reducing any maintenance downtime!



Drawers: The CNC Laser machine's pull-out drawers provide easy access to finished parts to be removed.

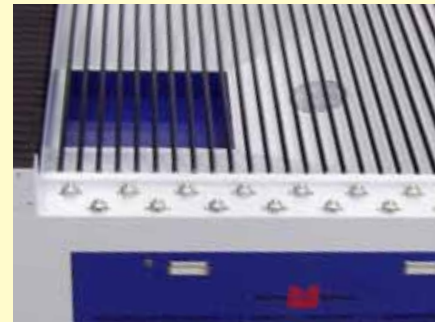


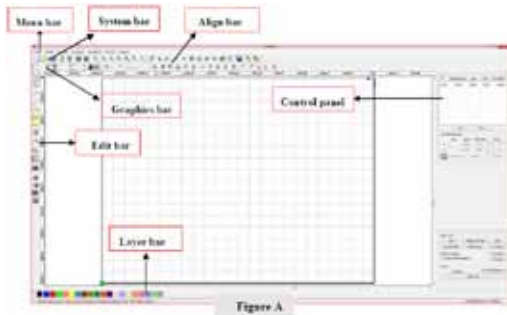
Table: The CNC Laser machine's table includes a downdraft fume evacuation system.



Base Frame: The CNC Laser machine's base frame is all-steel construction and has large exhaust ports.

An additional key feature is the removable vertical slat blade table surface, which is designed to limit reflective beam burn marks when cutting.

Intuitive Software Interface



Techno provides a 40-page detailed **CNC Laser User Manual** that includes:

- Safety Information
- Setup and Installation
- LED Key Pad Functions
- Maintenance
- CNC Laser Tutorial
- Software Introduction and More!



Air Pump: The air pump blows air through the laser head, blowing smoke away from the beam, providing cleaner cuts and protecting the lens.

Water Chiller: Techno's new laser cutter includes a water chiller which assures the laser operates at proper temperature.

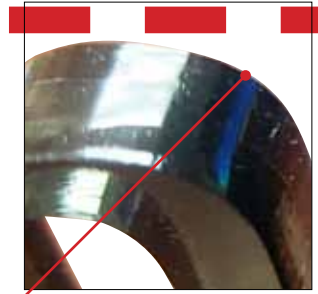


An optional air purification system is available.

CNC Laser Gallery Techno **CNC** Systems

What materials can I cut and engrave?

Many materials are suitable for laser cutting and engraving: wood, plastic, foam, fabric and gasket material, to name a few. Switching from one material to another in a production environment is quick and easy! Techno's Technical Support Team will guide you through the process of figuring out the proper feeds and speeds for your CNC Laser.



Smooth Edge Finish

Techno CO2 Laser 4896 | 150 Watt with Cast Acrylic Sheet



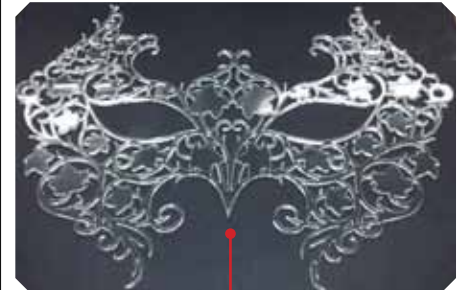
Laser Engraving Etching Glass & Wood



Cutting Plastic

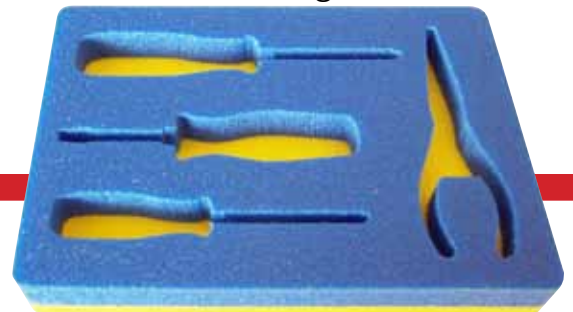


Fine Detail Quality



This product is (.06" PETG)

FOAM Tool Organizers



POP Displays



Extraordinary Shapes



FOAM Applications



