

Elite C6 CNC Router High-Precision CNC Cutting & Engraving Solution



The Elite C6 CNC Router is a high-precision cutting and engraving solution designed for professional signage, woodworking, acrylic fabrication, and industrial production applications. Engineered for stability, speed, and consistent accuracy, it efficiently processes materials such as wood, MDF, acrylic, PVC, ACP, foam board, and aluminum composite panels. Combining intelligent control systems with durable industrial construction, the Elite C6 delivers smooth operation, reliable performance, and high-quality output for demanding production environments.

Key Features

High-Speed Precision Routing

Delivers smooth and accurate cutting, engraving, and carving performance across a wide range of materials while maintaining excellent edge quality and production efficiency.

Vacuum Table System

Provides strong material holding stability during operation, reducing movement and ensuring improved cutting precision and safer workflow handling.

Powerful Spindle Performance

The high-speed spindle motor enables efficient cutting and engraving with reliable performance for both detailed designs and large-scale applications.

Automatic Tool Calibration

Integrated tool-setting functionality reduces setup time, improves workflow efficiency, and ensures consistent cutting depth accuracy across projects.

User-Friendly Control Interface

Features an intuitive operating system that simplifies machine setup, job management, and production workflow for operators.

Heavy-Duty Machine Construction

Built with a durable industrial frame that enhances stability, minimizes vibration, and supports long-term continuous operation.

Use Cases

- Signage & Display Production
- Furniture Manufacturing
- Acrylic Fabrication
- Interior Decoration
- Industrial Engraving & Cutting
- Woodworking Applications

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