

# Six-Head CNC Engraving Machine

This CNC engraving machine is equipped with six independent heads for simultaneous multi-tool operation. It is designed for efficient carving, cutting, and milling of various materials.



## Overview

### High-Efficiency Batch Production

This six-head CNC engraving machine is engineered specifically for high-volume furniture manufacturing, allowing for simultaneous multi-tool operation to maximize throughput. Built with a seamless steel structure, the machine ensures exceptional stability and resistance to deformation during heavy-duty tasks. It features a versatile gantry movement system capable of processing a wide variety of materials with high precision and efficiency.

## Technical Specifications

### Transmission System

Axis	Mechanism
X and Y Axes	Rack and Pinion
Z Axis	Ball Screw

Spindle Configuration	6 heads
Guide Rails	Imported high-precision Taiwan square orbit
Drive System	6 motor/driver sets

## Software & Compatibility

Compatible Software	Type3, Artcam, Castmate, Wentai
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## Construction

Frame Construction	Welded seamless steel structure
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## Key Features

### Performance Highlights

**6 heads**  
Independent Spindles