

# CNC Machine Tool Controller

This CNC machine tool controller is designed for precision machining. It features a user interface with a display screen, numeric keypad, and function buttons for operation, parameter setting, and diagnostics.



## Overview

### High-Precision CNC Controller

This advanced CNC machine tool controller is engineered for demanding precision machining applications. It features an intuitive user interface with a clear display screen for monitoring X, Z, and C axis coordinates in real-time. Designed for versatility, the unit includes comprehensive control options such as manual operation, parameter setting, diagnostics, and PLC integration to ensure reliable performance in industrial environments.

## Technical Specifications

### Interface Capabilities

- Manual operation mode
- Parameter setting interface
- Built-in diagnostics
- PLC control integration
- Numeric keypad input

### Primary Display Metrics

**0 mm**

X-Axis Coordinate

**0 mm**

Z-Axis Coordinate

**0 mm**

C-Axis Coordinate

### Axis Control

X-Axis, Z-Axis, C-Axis