

# Horizontal Double-Face Fine Boring Machine

This horizontal double-face fine boring machine is engineered for precision machining of workpieces. The machine is designed for high accuracy and efficient material removal, making it suitable for various industrial applications requiring tight tolerances and smooth surface finishes, while the double-face configuration enhances productivity by allowing simultaneous machining of two surfaces.



## Overview

### Precision Horizontal Boring Solution

This horizontal double-face fine boring machine is engineered for high-precision machining, capable of handling single, stepped, multi-hole, and circular hole boring. It supports advanced operations including end-face turning, counterboring, grooving, and chamfering, as well as conical and longitudinal profile boring. Designed for high-volume production environments, it ensures superior dimensional accuracy, geometric precision, and exceptional surface finish quality.

## Technical Capabilities

### Machining Capabilities

- Single and stepped hole boring
- Multi-hole and circular hole boring
- End-face turning
- Counterboring
- Grooving and chamfering
- Conical hole boring
- Longitudinal section profile boring

### Production Suitability

High-Volume Production • Precision Finishing

## Performance Metrics

### Performance Highlights

**1 Double-Face**

Configuration