

# Cylinder Boring and Honing Machine

This precision machine tool reconditions and finishes cylinder bores in engine blocks. It combines boring and honing for accurate dimensions and surface finish.



## Overview

### Precision Cylinder Reconditioning

This machine is a versatile tool designed for reconditioning and finishing cylinder bores, primarily for motorcycle engines. It combines both boring and honing operations in a single unit, allowing for accurate dimensions, improved roundness, and superior surface finish. With a rigid frame for stability and an integrated coolant system, it ensures consistent results for automotive and industrial engine rebuilding applications.

## Technical Specifications

### Supported Cylinder Diameter

**39 mm**

Min Diameter

**72 mm**

Max Diameter

### Maximum Boring Depth

160 mm

### Primary Applications

Motorcycle Engines, Automotive, Marine, Industrial

## Features

### Core Capabilities

- Integrated boring and honing operations
- Adjustable spindle speeds for material versatility
- Honing head with expandable stones for precise sizing
- Coolant system for temperature control and debris removal

### Operational Flexibility

Yes