

# Cylinder Boring Machine

The boring machine is mainly used for reboring engine cylinders of motor cycles, automobiles and middle & small-tractors. It features adjustable spindle speed and precise depth control for accurate machining.



## Overview

### Precision Cylinder Boring Solutions

This vertical cylinder boring machine is engineered for high-precision boring and honing of engine cylinders. Designed with robust construction and adjustable spindle speeds, it ensures superior dimensional accuracy and high-quality surface finishes across a variety of engine block materials. The unit features an intuitive control interface and integrated safety mechanisms to facilitate efficient, reliable operation in professional workshop environments.

## Technical Specifications

### Model Comparison

Feature	T8014A	T8016A
Boring Diameter	65 – 140 mm	80 – 165 mm
Max. Boring Depth	300 mm	400 mm
Spindle Speed	250, 380 r/min	200, 300 r/min
Spindle Feed	0.11 mm/r	0.12 mm/r
Spindle Quick Reset	636 mm/sec	780 mm/sec

## Physical Attributes

### Machine Specifications

<b>62 kg</b> Weight (T8014A)	<b>85 kg</b> Weight (T8016A)
Dimensions (T8014A)	320x330x850 mm
Dimensions (T8016A)	360x345x1100 mm