

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

62 kg Weight (T8014A)	85 kg Weight (T8016A)
Dimensions (T8014A)	320x330x850 mm
Dimensions (T8016A)	360x345x1100 mm