

Vertical Fine Boring and Milling Machine

This vertical fine boring and milling machine is designed for precision machining of engine blocks and other components. It features a rigid frame, a high-speed spindle, and a versatile control panel.



ADDITIONAL IMAGES



Product Overview

Precision Vertical Fine Boring & Milling

The Vertical Fine Boring and Milling Machine is a high-precision tool engineered for complex machining tasks, including boring, milling, and drilling operations. Featuring a rigid frame and a high-speed spindle, it is specifically designed for the professional machining of engine blocks and similar high-precision components. The versatile control panel and adjustable worktable ensure accurate workpiece positioning, providing flexibility for a variety of industrial applications.

Core Specifications

Primary Operations

- Boring
- Milling
- Drilling

Model Series

T7220D, T7220C

Standard Accessories

Included Components

Item	Boring Range (mm)
1150Main Spindle	151-200
No. 4 Morse Taper Shank	21-48
Universal Boring/Milling Head	N/A
250 Milling Cutter Disc	N/A
Boring Measuring Device	N/A

Optional Accessories

Optional Boring Spindles

Spindle Type	Boring Range (mm)
110Main Spindle	111-165
175Main Spindle	76-115
156Main Spindle	57-78
145Main Spindle	46-60

Fixtures & Clamping

V-type cylinder block fixture, Cylinder block quick clamping device