

Four-Head Wood Hinge Boring Machine

This four-head hinge boring machine is designed for efficient and precise drilling of hinge holes in woodworking applications. The machine features four drilling heads, allowing simultaneous drilling of multiple holes, increasing productivity.



Overview



The machine utilizes a pneumatic clamping system to secure workpieces, ensuring stability during high-speed drilling.

High-Efficiency Hinge Boring

The four-head hinge boring machine is engineered for high-volume woodworking environments, such as furniture and cabinet manufacturing. It features four independent, adjustable drilling heads that allow for simultaneous hole drilling, significantly reducing cycle times while maintaining precise alignment. Equipped with a pneumatic clamping system and robust construction, this machine ensures stable, vibration-free operation for consistent and repeatable results.

Technical Specifications

Drilling Machine/ТабридрораСоединительнаяСтанок HC73034

HC73034 Four-head hinge boring machine



WEIHAI HELPFUL MACHINERY CO.,LTD



Designed for precision and alignment in cabinet and furniture manufacturing.

Drilling Capacity

35 mm

Max Drilling Diameter

50 mm

Max Drilling Depth

Drilling Configuration

| Component | Quantity |
|-----------------|----------|
| Drilling Heads | 4 |
| Drilling Shafts | 12 |

Performance Metrics

- Spindle Speed: 2840 rpm
- Total Power: 1.1kW x 4

Physical Dimensions

| | |
|--------------------|-----------------------|
| Machine Dimensions | 2500 x 1200 x 1700 mm |
| Total Weight | 570 kg |

Features

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The four-head configuration allows for simultaneous drilling, ideal for high-volume production lines.

Key Features

Pneumatic Clamping, Adjustable Depth, Adjustable Spacing, Simultaneous Drilling

Safety

Safety Equipment

Emergency Stop • Protective Guards