Vertical Mills: Universal Series

5-Axis Machining for Everyone
Universal Series

What Do You Want to Create Today?

5-axis machining is an effective means to reduce setups and increase accuracy for multi-sided and complex parts. Haas Universal Machining Centers are cost-effective solutions for 3+2 machining and simultaneous 5-axis machining.

5-Axis Machining is No Longer Out of Reach

SPINDLES

Reliable, high-performance Spindles – designed and manufactured by Haas.

- 8100-rpm, 30 hp, Inline Direct-Drive
- 12,000-rpm, 30 hp, Inline Direct-Drive
- 15,000-rpm, 30 hp, Inline Direct-Drive

WIRELESS PROBING

Our industry-leading Wireless Intuitive Probing System (WIPS) sets the standard on integrated probing systems.

ALSO INCLUDES:
- Spindle Orientation
- User-Definable Macros
- Coordinate Rotation and Scaling
- Visual Part Programming System

CHIP & COOLANT TOOLS

Features and options to help your machine do what it does best – make chips efficiently.

- Through-Spindle Coolant*
- Programmable Coolant Nozzle*
- Chip Conveyor*
- Through-Tool Air Blast*

HAAS CONTROL

Faster, smarter, and better than ever, with the goal of keeping your spindle turning.

- HaasConnect Remote Monitoring
- WiFi & Ethernet Connectivity*
- User-Definable Macros
- DWO/TCPC
- Expanded Memory*

Available Models

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Travels</th>
</tr>
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<tbody>
<tr>
<td>UMC-750</td>
<td></td>
<td>30” x 20” x 20”</td>
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<tr>
<td>UMC-750SS</td>
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<td>30” x 20” x 20”</td>
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<tr>
<td>UMC-750P</td>
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<td>30” x 20” x 20”</td>
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BUILD & PRICE yours at www.HaasCNC.com