

5-Axis UMC-1000 Series



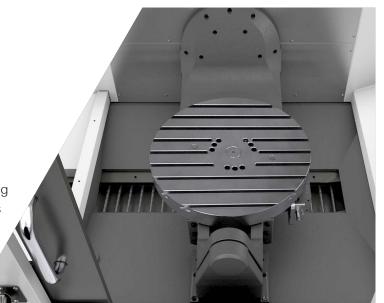
Universal Series

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. The larger travels and bigger platter of the Haas UMC-1000 Series Universal Machining Centres make them perfect solutions for 3+2 machining and simultaneous 5-axis machining of large parts. Both machines feature an integrated, dual-axis trunnion table; and a 50+1 tool side-mount toolchanger.



R AXIS RPM TOOL PLATTER CAPACITY SIZE



5-Axis Machining is No Longer Out of Reach



SPINDLES

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

UMC-1000

10,000-rpm, 30 hp, Inline Direct-Drive

UMC-1000SS Super Speed version

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



635mm

WIRELESS PROBING

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

ALSO INCLUDES:

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



CHIPS & COOLANT

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

- Through-Spindle Coolant
- Programmable Coolant Nozzle
- Chip Conveyor
- Auxiliary Coolant Filter



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
- High Speed Machining
- Scales for Rotary Axes
- 1GB Memory

Available Models

UMC-1000

10,000 rpm spindle as standard 1,016 x 635 x 635 mm travels 50+1 side mount tool changer *High Speed* Integrated, dual-axis trunnion table

UMC-1000SS Super Speed version

15,000 rpm spindle as standard 1,016 x 635 x 635 mm travels 50+1 side mount tool changer *High Speed* Integrated, dual-axis trunnion table *High Speed*

Call 01603 760539

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