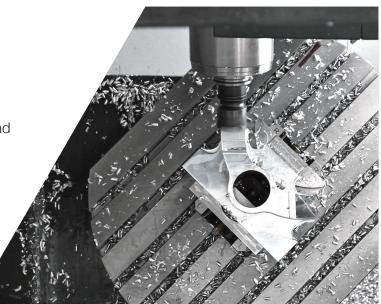


# **Universal Series**

## 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\*



### UMC-750

30" x 20" x 20" travels

**UMC-750SS** 30" x 20" x 20" travels

## UMC-750P

30" x 20" x 20" travels

BUILD & PRICE yours at www.HaasCNC.com

