MEDIA DISPLAY Control Options: Media Display M-Code; M130 is used within an NC program to call up media files (images, videos, PDF files) from memory and display them on the control screen as the program runs. NextGen Control only.	Included
RTAP-3 Control Options: Rigid Tapping; synchronized tapping, with built-in tap cycles and up to 8X retract speed.	Included
SAFE RUN Control Options: Safe Run; a software feature in the Haas control that reduces the chances of significant machine damage during a machine crash.	Included
SMTC-30-40T-HS Tool Changer: High-Speed Side-Mount Tool Changer, 40 taper, 30+1 tools	Included
SW-1-YEAR Warranty: 1-Year Standard Warranty. Haas products carry a full 1-year warranty on the entire machine, including the control – that's 365 days x 24 hours.	Included
WIFI Control Options: WiFi Connection for the Haas Control; provides wireless connectivity between the Haas control and a local area network.	Included
WINDOW BLAST FEATURE Options: Haas Window Blast; airgun-activated feature for clearing coolant from the machine's window during machining.	Included
Through-Spindle Coolant	
*TSC Through-Spindle Coolant, 300 psi (21 bar). Provides high-pressure coolant directly through the cutting tool. Requires 3-phase power. Note: TSC cannot be installed in the field unless the TSC-READY option is ordered with the machine.	\$ 6,795
Additional Axis	The second secon
4AXD The Haas 4th-axis drive allows the use of a fully integrated 4th-axis Haas rotary table or indexer for multi-sided machining.	\$ 2,695
Probe System	
WIPS-R Wireless Intuitive Probing System; Renishaw. Includes the Haas Visual Programming System, macros, spindle orientation, and coordinate rotation and scaling.	\$ 5,995
Chip Removal System	
AUGER Chip Auger; automatically removes chips from the machine, while compressing them and wringing out the coolant.	\$ 3,095
Options	n 70
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\$ 1.695 CABCOOL CNC Control Cabinet Cooler; reduces the internal temperature of the control cabinet to boost reliability and increase component life No external power required. \$ 1,495 **EXPACK** Export Packaging; additional packaging required for machines shipping outside of North America. \$ 895 HIL-24V High-Intensity Lighting; externally mounted LED lights that turn on/off automatically with the machine doors, or manually via switch. \$1,795 P-COOL Programmable Coolant Nozzle; a multi-position nozzle that automatically directs coolant precisely at the cutting tool. Transformer \$3,095 *HV-ISO-XFRMR Internal High-Voltage Isolated Transformer for 380-480V operation. **Control Options** Included COORD Coordinate Rotation and Scaling; allows you to rotate your part program to another location, and increase or decrease (scale) the size of a toolpath or pattern. \$3,095 High-Speed Machining; allows faster feedrates and more complex toolpaths, without hesitation or starving the machine. included **MACRO** User-Definable Macros; allows you to create custom subroutines for canned cycles, probing routines, special functions, and more. Included SO Spindle Orientation allows the spindle to be positioned to a specific, programmed angle, using the spindle motor and spindle encoder for feedback. This option provides inexpensive and repeatable spindle positioning accurate to 0.5 degree Included **VPS**

Visual Part Programming System; a proprietary conversational programming system to quickly write G-code for simple milling routines.

Accessories

Lifting Kit; includes the hardware and brackets necessary for lifting the machine.

\$ 95

*Not available for field installation.

Haas Quick Quote is for example only. Your Haas Factory Outlet can provide a formal price quotation. Prices, specifications, availability and specific configurations may change without notice. Despite our best efforts, a small number of items may contain pricing, typography, or photography errors.

Shipping, delivery, transportation and rigging charges are not included in this quote.