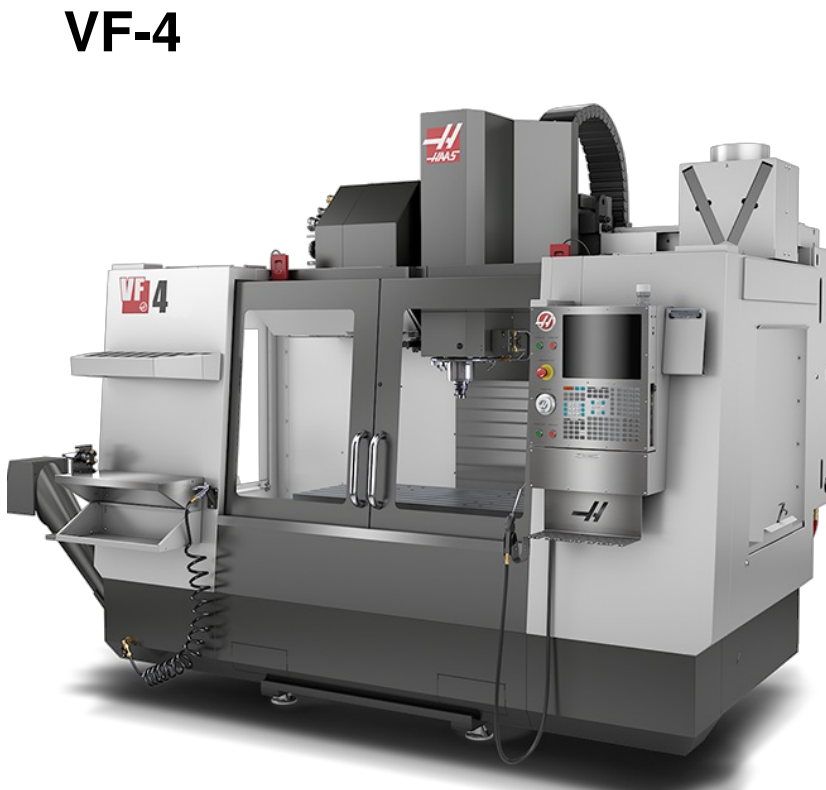


VF-4	US\$78,295
CONTROL OPTIONS	\$4,890.00
OPTIONS	\$1,095.00
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THROUGH SPINDLE COOLANT	\$6,295.00
PROBE SYSTEM	\$5,795.00
CHIP REMOVAL	\$3,695.00
ACCESSORIES	\$2,890.00
SPECIAL DISCOUNTS	
5% Discount	-\$5,468
TOTAL QUOTE	US\$103,883



PRODUCT OVERVIEW

CNC Vertical Machining Center with 50" x 20" x 25" (1270 x 508 x 635 mm) travels

STANDARD FEATURES

STANDARD PROGRAM MEMORY, 1 GB

Standard Program Memory; 1 GB of onboard memory for program storage and backup. INCLUDED

55-GALLON COOLANT TANK

55-Gallon (208 liter) Coolant Tank with 1 hp (0.75 kW) pump; flows 12 gpm @ 30 psi (45 L/min @ 2 bar) @ 60 Hz, and features a multi-section labyrinth design that prevents chips from reaching the coolant pump. INCLUDED

EARLY POWER-FAILURE DETECTION MODULE

Early Power-Failure Detection Module; senses a power failure or severe drop in incoming line voltage and quickly brings all axis motion to a safe and controlled stop. INCLUDED

ETHERNET INTERFACE

Ethernet Interface; allows you to easily transfer files to and from the machine over a local wired network. INCLUDED

HAASCONNECT: REMOTE MONITORING

HaasConnect: Remote monitoring of your Haas machine. Requires the machine to be connected to the Internet. INCLUDED

HAASDROP

HaasDrop Wireless File Transfer is a fast and convenient method for sending images, videos, and even program files from a mobile device directly to the Next-Generation Control on a Haas CNC machine. Available for Android and iOS devices. INCLUDED

LIFTING PROVISION

Lifting Provision; built-in attachment points for lifting the machine INCLUDED

MEDIA DISPLAY M-CODE; M130

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

RIGID TAPPING

Rigid Tapping; synchronized tapping, with built-in tap cycles and up to 8X retract speed. INCLUDED

SAFE RUN

Safe Run; a software feature in the Haas control that reduces the chances of significant machine damage during a machine crash. INCLUDED

POWER SURGE PROTECTION

Surge Protection; provides protection from power surges to the machine control, preventing damage to critical components. If the machine experiences a power surge, the single-use surge-protection module is consumed, preventing the electrical spike from affecting the rest of the control components. Replacement surge-protection modules are available from Haas. Standard on 3-phase machines only. INCLUDED

1-YEAR STANDARD 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

20-POCKET CAROUSEL TOOL CHANGER

20-Station Automatic Tool Changer; this carousel-style tool changer is an economical choice for cost-conscious shops. INCLUDED

CONTROL TOUCH SCREEN

Touch Screen interface for the Haas control; allows screen navigation, data entry, and other control functions on-screen, without using the keypad. INCLUDED

WIFI CONNECTION FOR THE HAAS CONTROL

WiFi Connection for the Haas Control; provides wireless connectivity between the Haas control and a local area network. INCLUDED

WINDOW AIR BLAST

Haas Window Blast; airgun-activated feature for clearing coolant from the machine’s window during machining. INCLUDED

SELECTED OPTIONS

TOOLING TAPER (BT/CT)

CT-STYLE TOOL CHANGER GRIPPERS

CT option INCLUDED

SPINDLE

***10,000-RPM SPINDLE**

10,000-rpm Spindle, 40 taper, 30 hp (22.4 kW) vector drive, inline direct-drive. \$6,395

THROUGH-SPINDLE COOLANT

***THROUGH-SPINDLE COOLANT**

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. \$6,295

PROBE SYSTEM

WIRELESS INTUITIVE PROBING SYSTEM

Wireless Intuitive Probing System; Renishaw. Includes the Haas Visual Programming System, macros, spindle orientation, and coordinate rotation and scaling. \$5,795

CHIP REMOVAL SYSTEM

CHIP AUGER

Chip Auger; automatically removes chips from the machine, while compressing them and wringing out the coolant. \$3,695

OPTIONS

HIGH-INTENSITY LIGHTING, 24V

High-Intensity Lighting; externally mounted LED lights that turn on/off automatically with the machine doors, or manually via switch. \$1,095

DATE: Apr 26, 2023

PREPARED FOR:

John Junge
5182313703
jjunge@p1ind.com
P1 Industries
2165 Technology Dr
Schenectady, NY 12308-1143
US

LOCAL DISTRIBUTOR:

HFO East New York located at Gene F.
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80 Vandenberg Ave
Troy, NY, 12180
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518-390-1758
info@allendalemachinery.com

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CONTROL OPTIONS

COORDINATE ROTATION AND SCALING

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. INCLUDED

HIGH-SPEED MACHINING

High-Speed Machining; allows faster feedrates and more complex toolpaths, without hesitation or starving the machine. \$3,495

USER-DEFINABLE MACROS

User-Definable Macros; allows you to create custom subroutines for canned cycles, probing routines, special functions, and more. INCLUDED

LARGE REMOTE JOG HANDLE WITH TOUCHSCREEN DISPLAY

Remote Jog Handle with extra-large touchscreen display; lets you to get up-close to the machine's work area for part setup, changeover, and inspection, while still having control of the machine. \$1,395

SPINDLE ORIENTATION

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

VISUAL PART PROGRAMMING SYSTEM

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

TRANSFORMER

LOW-VOLT INCLUDED

ACCESSORIES

AUXILIARY COOLANT FILTER

Auxiliary Coolant Filter System; a bag-style filtration system that keeps the coolant free of particulates down to 25 microns. NOTE: If High-Pressure Flood Coolant (HIGH PRESSURE COOL) is installed, do not connect the Auxiliary Coolant Filter (ACF) directly to the High-Pressure Flood Coolant pump. To use the Auxiliary Coolant Filter with High-Pressure Flood Coolant, the filter must be connected through an optional Through-Spindle Coolant (TSC) system. \$2,795

CHIP TRAY FILTER KIT

Chip Tray Filter Kit; supplemental chip strainer kit keeps chips from entering the coolant system. Includes a 200-micron filter and metal chip tray basket. \$95

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VF-4 US\$109,350
Special Discounts
5% Off Order Price -\$5,468
Special Price Quote US\$103,883

Save 5% on Your Entire Order! + Add Automation for Double Savings

Pricing may change at any time, without notice. Please contact your local Haas Factory Outlet for the most up-to-date pricing and information.

* Not available for field installation

Haas Build & Price is for example only. Your Haas Factory Outlet can provide a formal price quotation. Price, specifications, availability, and specific configurations may change without notice. Despite our best efforts, some items may contain pricing, typography, or photography errors.

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

Caution: Federal, State, and Local taxes are not included in the quote price.

This quote is valid only for customers in USA. All prices in US Dollars.

Print date: Apr 26, 2023

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