



NBH Machinery

Adding a machine to your shop can save you time and hard work. We can help you find the solution that suits your needs best, then our NBH machinery techs can assist with installation and maintenance. www.nbhco.com/machinery

JEN-60 DRAWER NOTCHER

FEATURES

List

\$8,353

Promo*

\$7,935

- Designed to notch and drill the underside of a drawer box for mounting undermount drawer slides
- Pneumatic cutter & drill stroke by foot pedal operation.
- Cutter stroke and drill speed are adjustable for optimum finish results
- Drill will automatically position for both left and right drawer notches by activating a switch in the fence
- Machine will not cycle unless a drawer is up against the switch for safe operation Insert knife cutterhead with solid carbide inserts for optimum finish results and long tool life
- 2¹/4" (57mm) wide cutter allows for a wide range of undermount slides
- Comes with insert cutterhead with inserts and 1/4" (6.3mm) solid carbide drill bit
- Capable of notching up to 220 drawer boxes (both left and right) per hour.

SPECIFICATIONS

- Main cutter motor: 3 HP
- Notch dimensions: 2 1/4" (57mm) x 0.5" high
- Cutter diameter: 10"
- Drill diameter: 1/4"
- **Table size:** 49" x 22"
- Table height from floor: 32"
- Dust port: 4" (670 CFM requirement)
- Compressed air required: 90 100 PSI
- Electrics: 230/60 or 460/3/60
- Machine dimensions: 48" x 37 ³/4" x 39 ³/4"
- Machine weight: 506 lbs.

*Price does not include freight or installation. Price good through 10/31/20, while supplies last, subject to change.

scm Agroup

SCM is reinvesting IWF expenses to offer significant cost savings to customers. Maximize your purchasing power to acquire the equipment you need.

NO PAYMENTS UNTIL 2021

-AND- SCM WILL PAY YOUR FIRST TWO PAYMENTS

Have Questions?

Includes 57mm insert cutter

Which machine is best for you? At NBH, we will help you choose the right machine to boost your production, streamline your process, and stay on budget. Our woodworking machinery experts are ready to guide you through your options, answer your questions, and stay in touch for assistance and maintenance.

Contact us: info@nbhco.com

Information about the Freedom CNC Router on other side.





SCM will donate \$500 to the Semper Fi & America's Fund for every Freedom machine sold until the end of the year.

National Builders Hardware: Personalized Business Support, Committed to Saving You Time & Effort–Your Local Supply Partner (503) 233-5381 / www.nbhco.com / info@nbhco.com



Woodworking Machinery Information & Sales Installation & Maintenance (503) 233-5381 / nbhco.com

scm Agroup **Freedom CNC Routers**

Engineered and manufactured in Colorado Springs, CO. Available as a 4' x 8' and 5' x 12' flat table. Most competitive pricing in the market. Short production lead times of 4-6 weeks. Service & parts handled domestically. No payments until 2021* - read more on other side)







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About the CNC:

The Freedom 4x8 is a flat-table 3-Axis CNC machining center engineered and manufactured by Diversified Machine Systems in Colorado Springs, CO. North American innovation and quality is on full display in this composition specifically assembled for the woodworking industry.

The machine features a 4' by 8' phenolic worktable separated into four independent vacuum zones. A 10 HP Hiteco electrospindle and 9-spindle vertical drilling unit provide the necessary power and flexibility needed for a wide spectrum of projects. Work with precision using the integrated tool heightsensor and electronically controlled reference pins. The ability to add up to 8 tools on the machine gives the user added flexibility in their production schedule. Automatic tool change cycles mean no interaction is needed from the operator during the program.

The compact layout of the machine makes this platform perfect for any shop, big or small.

STANDARD FEATURES

- 4' x 8' Phenolic Worktable
- 4 Independent Vacuum Zones
- A Independent vacuum zones X/Y/Z FAGOR Controlled AC Servo Motor System FAGOR 8070 PLC
- X/Y/Z Ballscrew Drive System
- Up to 1440 in/min Vectoral Traverse Speed
- 10 HP Hiteco Electrospindle
- 8-Position Automatic Tool Change Rack
- 10 HP Becker VTLF 2.250 Vacuum Pump

- 9-spindle Hiteco Vertical Drilling Unit

- Pneumatic Up/Down Dust Extraction Hood

- Touchscreen Display on Mobile Control Console
- Windows OS
- Network & USB Ports



About the CNC:

The Freedom 5x12 is a flat-table 3-Axis CNC machining center engineered and manufactured by Diversified Machine Systems in Colorado Springs, CO. North American innovation and quality is on full display in this composition specifically assembled for the woodworking industry.

The machine features a 5' by 12' phenolic worktable separated into four independent vacuum zones. A 10 HP Hiteco electrospindle and 9-spindle vertical drilling unit provide the necessary power and flexibility needed for a wide spectrum of projects. Work with precision using the integrated tool height sensor and electronically controlled reference pins. The under-bridge mounted 10-position tool changer boosts the capabilities of this model into the next level. Tool changes can occur in less than 10 seconds! Automatic tool change cycles mean no interaction is needed from the operator during the program.

The compact layout of the machine makes this platform perfect for any shop, big or small.

List \$86,900 Promo* \$82,000	*Price does not include freight or installation. Price good through 12/31/20, while supplies last, subject to	 - 5' x 12' Phenolic worktable - 4 independent vacuum zones - X/Y/Z FAGOR Controlled AC Servo Motor System - X/Y Rack & Pinion Drive System - Dual Servo Drive X-Axis - Up to 2120 in/min Vectoral Traverse Speed - 10 HP Hiteco Electrospindle 	- 9-spindle H - Pneumatic U - Two 10 HP J - FAGOR 807 - Touchscreen
\$82,900	supplies last, subject to change.	- 10 HP Hiteco Electrospindle - 10-Position Gantry-Mounted Automatic Tool	- Windows OS
		Change Back	- Network & I

STANDARD FEATURES

Iiteco Vertical Drilling Unit

- Up/Down Dust Extraction Hood
- Becker VTLF 2.250 Vacuum Pump
- o PLC
 - n Display on Mobile Control Console

 - USB Ports

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- List \$70,400 Promo* \$66,900
- *Price does not include freight or installation. Price good through 12/31/20, while supplies last, subject to change.