

CNT-950 Series Machine Pricing



The CNT-950 Series CNC Router Packages include the following features:

- Bridge, Table and Z-Head;
- Router Spindles and Dust Boots;
- Electronics, Servo Motors and Drives;
- Thru-vacuum Hold-Down System;
- Computer, Motion Control Software and EnRoute Basic Software with Nesting;
- Perimeter Cable E-Stop;
- NEMA 12 Pressurized Control Cabinet;
- Full Assembly with 48-hr Burn-in;
- Computer, Monitor, Keyboard, Mouse; and
- Three-day Installation and Training.

THESE PACKAGES DO NOT INCLUDE Dust Collection Unit, Delivery or Shipping Charges, Installers' Travel Expenses (including Accommodations and Meals) and Hook-up to Customer's Power.



PACKAGE AS SHOWN ABOVE

Auto Tool Changer 60" X 120" Cutting Area Package

950 Series Machine with One Z-Head 5' x 10' \$30,800.00

- | | | |
|---|---|-------------|
| - 1000 IPM Positioning Speeds X- & Y-Axis | - 300 IPM Positioning Speeds Z-Axis | |
| - AC Brushless Closed-loop Servo | - NEMA 12 Blue Computer Control Cabinet | |
| - X & Z-Axis Hiwin Ball Screw Drive | - Y-Axis Helical Rack-and-Pinion Drive | |
| - Windows® CNC Controller Software | - Z-Axis has 7" Vertical Motion | |
| - 60" Wide X 120" Long Cutting Area | - 74" Wide X 149" Long Machine Foot Print | |
| - Perimeter Cable E-Stop | - Computer Control Spindle On/Off/Speed Changes | |
| - 74" X 149" Structural Table Base and Long Rails | - Pressurized and Lubricated 25mm Bearing System | |
| - Automatic Tool Length Measure Switch | - Includes Onsrud Tooling Package for Nested Mfg. | |
| - Hewlett-Packard Computer with 3 year onsite Next Business Day Warranty, 17" Flat Screen Monitor | | |
| - One 10-hp HSD ISO30 Two-Pole 230V Tool Change Router..... | | \$10,450.00 |
| - Long Nose Spindle with Advanced Dust Collection Hood..... | | \$900.00 |
| - Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders..... | | \$3,600.00 |
| - 25-hp FPZ Regenerative Vacuum Blower and Switch Gear..... | | \$11,300.00 |
| 13.2 Hg, 380 CFM, 60" X 120" X 1/2" Aluminum Vacuum Grid | | |
| - EnRoute Plus CAD/CAM Software with Nesting..... | | \$3,500.00 |
| - 3-Day Installation and Training**..... | | \$2,100.00 |

FOB Pittsburgh, PA Total \$62,650.00

ADDITIONAL CONFIGURATIONS ON FOLLOWING PAGES

CNT-950 Series Machine Pricing



48" X 96" Cutting Area Package

Auto Tool Changer 96" X 48" Cutting Area Package

950 Series Machine with One Z-Head 4' x 8'	\$28,700.00
- 1000 IPM Positioning Speeds X- & Y-Axis	- 300 IPM Positioning Speeds Z-Axis
- AC Brushless Closed-loop Servo	- NEMA 12 Blue Computer Control Cabinet
- X & Z-Axis Hiwin Ball Screw Drive	- Y-Axis Helical Rack-and--Pinion Drive
- Windows CNC Controller Software	- Z-Axis has 7" Vertical Motion
- 48" Wide X 96" Long Cutting Area	- 74" Wide X 124" Long Machine Foot Print
- Perimeter Cable E-Stop	- Computer Control Spindle On/Off/Speed Changes
- 74" X 124" Structural Table Base and Long Rails	- Pressurized and Lubricated 25mm Bearing System
- Automatic Tool Length Measure Switch	- Includes Onsrud Tooling Package for Nested Mfg.
- Hewlett-Packard Computer with 3 year onsite Next Business Day Warranty, 17" Flat Screen Monitor	
- One 10-hp HSD ISO30 Two-Pole 230V Tool Change Router.....	\$10,450.00
- Long Nose Spindle with Advanced Dust Collection Hood	\$900.00
- Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders	\$3,600.00
- 15-hp FPZ Regenerative Vacuum Blower and Switch Gear	\$8,800.00
14 Hg, 212 CFM, 96" X 48" X 1/2" Aluminum Vacuum Grid	
- EnRoute Plus CAD/CAM Software with Nesting	\$3,500.00
- 3-Day Installation and Training**	\$2,100.00

FOB Pittsburgh, PA Total \$58,050.00

60" X 144" Cutting Area Packages

Auto Tool Changer 60" X 144" Cutting Area Package

950 Series Machine with One Z-Head 5' x 12'	\$32,900.00
- 1000 IPM Positioning Speeds X- & Y-Axis	- 300 IPM Positioning Speeds Z-Axis
- AC Brushless Closed-loop Servo	- NEMA 12 Blue Computer Control Cabinet
- X & Z-Axis Hiwin Ball Screw Drive	- Y-Axis Helical Rack-and--Pinion Drive
- Windows CNC Controller Software	- Z-Axis has 7" Vertical Motion
- 60" Wide X 144" Long Cutting Area	- 74" Wide X 172" Long Machine Foot Print
- Perimeter Cable E-Stop	- Computer Control Spindle On/Off/Speed Changes
- 74" X 173" Structural Table Base and Long Rails	- Pressurized and Lubricated 25mm Bearing System
- Automatic Tool Length Measure Switch	- Includes Onsrud Tooling Package for Nested Mfg.
- Hewlett-Packard Computer with 3 year onsite Next Business Day Warranty, 17" Flat Screen Monitor	
- One 10-hp HSD ISO30 Two-Pole 230V Tool Change Router.....	\$10,450.00
- Long Nose Spindle with Advanced Dust Collection Hood	\$900.00
- Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders	\$3,600.00
- 25-hp FPZ Regenerative Vacuum Blower and Switch Gear	\$11,800.00
13.2 Hg, 380 CFM, 60" X 144" X 1/2" Aluminum Vacuum Grid	
- EnRoute Plus CAD/CAM Software with Nesting	3,500.00
- 3-Day Installation and Training**	\$2,100.00

FOB Pittsburgh, PA Total \$65,250.00

950 Series Machine with One Z Head 4' x 8'

.....	\$28,700.00
- 1000 IPM Positioning Speeds X- & Y-Axis	- 300 IPM Positioning Speeds Z-Axis
- AC Brushless Closed-loop Servo	- NEMA 12 Blue Computer Control Cabinet
- X & Z-Axis Hiwin Ball Screw Drive	- Y-Axis Helical Rack-and--Pinion Drive
- Windows CNC Controller Software	- Z-Axis has 7" Vertical Motion
- 48" Wide X 96" Long Cutting Area	- 74" Wide X 124" Long Machine Foot Print
- Perimeter Cable E-Stop	- Computer Control Spindle On/Off/Speed Changes
- 74" X 124" Structural Table Base and Long Rails	- Pressurized and Lubricated 25mm Bearing System
- Automatic Tool Length Measure Switch	- Includes Onsrud Tooling Package for Nested Mfg.
- Hewlett-Packard Computer with 3 year onsite Next Business Day Warranty, 17" Flat Screen Monitor	
- One 9.3-hp HSD/SEV Four-Pole 230V ER32 Colleted Router Spindle	\$6,500.00
- 15-hp FPZ Regenerative Vacuum Blower and Switch Gear	\$9,300.00
14 Hg, 212 CFM, 60" X 120" X 1/2" Aluminum Vacuum Grid	
- EnRoute Plus CAD/CAM Software with Nesting	\$3,500.00
- 3-Day Installation and Training**	\$2,100.00

FOB Pittsburgh, PA Total \$50,100.00

CNT-950 Series Machine Pricing



60" X 60" Cutting Area Package

900 Series Machine with One Z-Head	\$22,400.00
- 1000 IPM Positioning Speeds X- & Y-Axis	- 300 IPM Positioning Speeds Z-Axis
- AC Brushless Closed-loop Servo	- NEMA 12 Blue Computer Control Cabinet
- Z-Axis Hiwin Ball Screw Drive	- X- Y-Axis Helical Rack and Pinion Drive
- Windows CNC Controller Software	- Z-Axis has 7" Vertical Motion
- 60" Wide X 60" Long Cutting Area	- 74" Wide X 88" Long Machine Foot Print
- Perimeter Cable E-Stop	- Computer Control Spindle On/Off/Speed Changes
- 74" X 88" Structural Table Base and Long Rails	- Pressurized and Lubricated 25mm Bearing System
- Automatic Tool Length Measure Switch	
- Porter Cable 3.5-HP Router - 1/2" Collet - 110 Volt AC	\$500.00
- T-Slot Aluminum Deck - 60" wide X 60" long	\$2,500.00
- EnRoute Basic CAD/CAM Software	\$2,500.00
- 3-Day Installation and Training**	\$2,100.00

FOB Pittsburgh, PA Total \$30,000.00

CNT Motion Systems 950 Series Base Machines

These machines consist of Bridge/Z-Head or Heads/Electronics/Servo Motors & Drives/Computer/Motion Control Software/Router Brackets for Porter Cable Router/Table Base/NEMA 12 Pressurized Control Cabinet/48-hr Burn In/Perimeter Cable E-Stop. **THESE MACHINES DO NOT INCLUDE:** Spindles/CAD CAM Software/Vacuum or Mechanical Hold-down Systems/Dust Collection Unit/Delivery or Shipping Charges/Installation/Installers' Travel Expenses (including Accommodations and Meals) or Hook Up to Customer's power, unless ordered separately.

CUTTING AREA SIZE

- CNT 950 1-Head: 60" X-Axis X 60" Y-Axis X 7" Single Z-Axis Travel.....	\$22,400.00
- CNT 950 1-Head: 48" X-Axis X 96" Y-Axis X 7" Single Z-Axis Travel.....	\$28,700.00
- CNT 950 1-Head: 60" X-Axis X 120" Y-Axis X 7" Single Z-Axis Travel.....	\$30,800.00
- CNT 950 1-Head: 60" X-Axis X 144" Y-Axis X 7" Single Z-Axis Travel.....	\$32,900.00

For actual physical width of table, add 20" to the width for one Z-Head or 32" for two Z-Heads.
 For actual physical length of table, add 24" to the length.

- For all table sizes longer than 120" or wider than 60", use increments of 12" Add \$200.00 Per Sq. Ft.
- For 11" Z-Axis Clearance and Height and Travel..... Add \$1,000.00

Custom Table Sizes are always available, Please Call for Details.

We have built machines with cutting areas up to 120" wide and 600" long.

The largest single table section can only be 96" X 168".

Does not include the cost of vacuum or mechanical hold-down, unless ordered separately.

CNC MACHINE ACCESSORIES ARE LISTED ON THE NEXT PAGE.

CNC Machine Accessories*

SPINDLES AND ACCESSORIES

(All Spindles include Dust Hood and Mounting Back Plate.)

Collet Style Spindles and Accessories

- Perske 7.0 HP Router - Covernut and 1/2" Collet - 230 Volt AC Inverter - 18 amp line rectifier	\$4,000.00
- Perske 5.5 HP Router - Covernut and 1/2" Collet - 230 Volt AC Inverter - 18 amp line rectifier	\$3,500.00
- HSD/SEV 9.3 HP Router - Covernut and 1/4", 3/8", 1/2" Collets - 230 Volt AC Inverter - 18 amp line rectifier.....	\$6,500.00
- HSD/SEV 4.3 HP Router - Covernut and 1/4", 3/8", 1/2" Collets - 230 Volt AC Inverter - 18 amp line rectifier.....	\$5,500.00
- Porter Cable 3.5 HP Router - 1/2" Collet - 110 Volt AC.....	\$750.00

ISO 30 Auto Tool Changer Spindles and Accessories

(All Toolchanger Spindle Tool Holders use ER32 or ER40 Collets)

- HSD ISO30 5.0 HP Router - 1 Toolholder, Covernut and 1/4", 3/8", 1/2" Collets	\$9,805.00
(230 Volt AC Inverter - 18 amp line rectifier – auto and push button tool release)	
- HSD ISO30 10.0 HP Router - 1 Toolholder, Covernut and 1/4", 3/8", 1/2" Collets	\$10,450.00
(230 Volt AC Inverter - 18 amp line rectifier – auto and push button tool release)	
- HSD HSK-63 10.0 HP Router - 1 Toolholder, Covernut and 1/4", 3/8", 1/2" Collets	\$12,700.00
(480 Volt AC Inverter - 18 amp line rectifier – auto and push button tool release)	
- HSD 5.0 HP Router - With C-Axis - Toolholder, Covernut and 1/4", 3/8", 1/2" Collets.....	\$15,055.00
(230 Volt AC Inverter - 18 amp line rectifier – auto and push button tool release)	
- HSD 10.0 HP Router - With C-Axis - Toolholder, Covernut and 1/4", 3/8", 1/2" Collets.....	\$15,700.00
(230 Volt AC Inverter - 18 amp line rectifier – auto and push button tool release)	
- Right Angle Aggregate, ISO30 ER25 Collet for use with C-Axis Spindles, HSK-F63 Available	\$3,250.00
- 120-140mm Rotating Saw for ISO30 C-Axis Spindles, HSK-F63 Available	\$3,780.00
- Extra ISO 30 ER32 Toolholders, Covernut and (Specify) Collet (3/32" to 25/32").....	\$300.00
- Extra ISO 30 ER40 Toolholders, Covernut and (Specify) Collet (1/8" to 1").....	\$350.00
- Extra HSK-63 ER32 Toolholders, Covernut and (Specify) Collet (3/32" to 25/32").....	\$350.00
- Extra HSK-63 ER40 Toolholders, Covernut and (Specify) Collet (1/8" to 1").....	\$370.00
- Fixed Position Auto Tool Change Tray – Eight ISO30 Toolholders, Covernuts and (Specify) Collets.....	\$3,600.00
(Available on 950 (15 Total Tools Max) and 1000 Series Machines (21 Total Tools Max) For HSK-F63, add \$175.00)	

Drill/Boring Spindles and Accessories

- Black Alloy Drill 1/2-HP Single or 3PH - 1750 or 3500 RPM - 1/2" Jacob Chuck or Collets	\$2,500.00
- HSD Multi Spindle 32mm Boring Head 5 X and 8 Y Drills (AVAILABLE ON 1000 SERIES ONLY.).....	\$8,800.00

Material Hold-Down Systems

- T-Slot Decking Based on Square Feet: Price Per Square Foot.....	\$100.00
- Thru-Vacuum with Regenerative Blower by FPZ.....	\$9,300.00
- 60" X 120" X 1/2" Cast Aluminum Mill Plate Grid - No Zones - 300 CFM	
- 14" Hg at 212 CFM - 15-hp FPZ Blower - Contactor - Silencer - Relief Valve	
OR	
- 13.8" Hg at 380 CFM - 25-hp FPZ Blower - Contactor - Silencer - Relief Valve	
Additional \$2,000.00	
- Gasketed Vacuum with Rotary Vane Pumps by Rietschle.....	\$9,900.00
- 60" X 120" X 1/2" Cast Aluminum Mill Plate Grid - No Zones	
- One 29" Hg at 212 CFM - 10-hp Vacuum Pumps - Contactor	
- Thru and Gasketed Vacuum with Dry Claw Pumps by Rietschle	\$12,900.00
- 60" X 120" X 1/2" Cast Aluminum Mill Plate Grid - No Zones	
- One 27" Hg at 212 CFM – 7.5-hp Vacuum Pumps - Contactor	
- Zones controlled by Electronic Gate Valves, Price per Zone	\$650.00
- To Create Four Zones in Thru-Vacuum System with Manual Valves... ..	\$1,000.00
- For All Grid Sizes Longer than 120" or Wider than 60", use Increments of 12"	Add Per Sq. Ft. \$50.00

Other Vacuum Pumps/Systems/Grids/Zones/Sizes, available. Please inquire.

Dust Collection System

- 3-hp 220 volt single-phase - Two Bag - 1880 CFM.....	\$850.00
- Cyclone Dust Collection System 3-hp 1710 CFM	\$1,850.00
- 25' long X 4" ID flex dust collection hose	\$375.00
- 25' long X 6" ID flex dust collection hose.....	\$450.00
- Long-nose HSD Spindle with Advanced Dust Collection (optional)	\$900.00

CNC MACHINE ACCESSORIES CONTINUED ON NEXT PAGE

CNC MACHINE ACCESSORIES (CONTINUED)

Installation and Training**

- Minimum charge for 8-hr day, one man (Three-day install/training, standard) \$700.00
- ** (Does not include Travel/Lodging or Meals of Installation/Training Personnel)

Software

- 3-D Digitizer Probe and STL File Creator (Must use with EnRoute or other compatible Software)..... \$550.00
- Microsystems CNC Controller for Tool Changer with C-Axis Saw \$1,000.00
- Microsystems Stair Stringer G-Code Generator Program Basic..... \$3,000.00
- Microsystems Stair Stringer G-Code Generator Program with Optimization \$8,000.00
- Microsystems Vinyl Fence G-Code Generator Program..... \$3,000.00
- Microsystems 5-Axis Software..... \$2,000.00
- Remote Pendant for Operation and Programming..... \$750.00

EnRoute Software

- EnRoute Entry 2-D (CAM Only) \$950.00
- EnRoute Basic 2-D \$2,500.00
- EnRoute Plus 2 1/2-D with Nesting..... \$3,500.00
- EnRoute Wood 2 1/2-D with Auto Tool Path and Advanced Nesting ... \$5,000.00
- EnRoute Pro 3-D with Advanced Nesting \$6,000.00
- EnRoute Wood/Pro 3-D with Auto Tool Path and Advanced Nesting.. \$7,500.00

Other Software Options are Available.

Visual Mill, Rhino, Art Cam, AlphaCam, Edgecam, SurfCam, Shape3D, MasterCAM, CASmate, Model Mill, BobCAD-CAM KCDW, Microvellum, Pattern Systems, RouterCAD, Cabinets Parts Pro, Planit Solutions - Cabinet Ware, Cabinet Vision
Just ask for your software preference.

*A factory-trained representative should install accessories if they are being purchased to retrofit an existing machine.

Special modifications may be necessary to operate them on your machine.

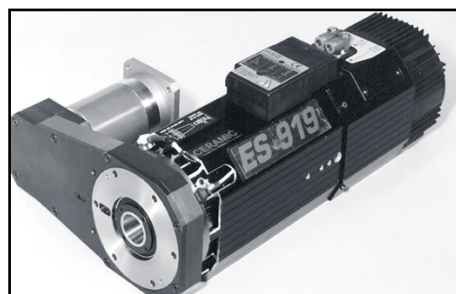
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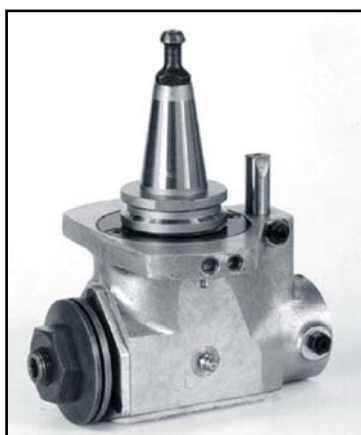
5 Hp HSD ER32 Colleted Router



5 Hp ISO30 Tool Change



10 Hp ISO30 Router - with C Axis



**C-Axis Saw Aggregate
ISO30**



Serving the CNC industry since 1990.

7800 Susquehanna Street
Pittsburgh, PA 15208
412-244-5770
www.cntmotion.com