

# CNT-950 Series Machine Pricing



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

- ÉBridge, Table and Z-Head;
- ÉRouter Spindles and Dust Boots;
- ÉElectronics, Servo Motors and Drives;
- ÉThru-vacuum Hold-Down System;
- ÉComputer, Motion Control Software and EnRoute Basic Software with Nesting;
- ÉPerimeter Cable E-Stop;
- ÉNEMA 12 Pressurized Control Cabinet;
- ÉFull Assembly with 48-hr Burn-in;
- ÉComputer, Monitor, Keyboard, Mouse; and
- ÉThree-day Installation and Training.

**THESE PACKAGES DO NOT INCLUDE**  
 Dust Collection Unit, Delivery or Shipping Charges,  
 Installersø Travel Expenses (including Accommodations  
 and Meals) and Hook-up to Customerø Power.



## PACKAGE AS SHOWN ABOVE

### Auto Tool Changer 120" X 60" Cutting Area Package

**950 Series Machine with One Z-Head 5' x 10' ..... \$26,800.00**

- |  |   |
|--|---|
| - 1500 IPM Positioning Speeds X- & Y-Axis  | - 500 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   |
| - Automatic Tool Length Measure Switch   | - 74" X 149" Structural Table Base and Long Rails |
| - Includes Onsrud Tooling Package for Nested Mfg.  | - Pressurized and Lubricated 25mm Bearing System  |
| - Hewlett-Packard Computer with 3 year onsite Next Business Day Warrantee, 17ø Flat Screen Monitor |   |

- One 10-hp HSD ISO30 Four-Pole 230/460V Tool Change Router ..... \$11,850.00
- Long Nose Spindle with Advanced Dust Collection Hood
- Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders..... \$2,600.00
- 25-hp FPZ Regenerative Vacuum Blower and Switch Gear..... \$13,465.00
- 13.2 Hg, 380 CFM, 60" X 120" X 1/2" Aluminum Vacuum Grid
- EnRoute4 Plus CAD/CAM Software with Nesting..... \$3,500.00
- 3-Day Installation and Training\*\*..... \$2,250.00

**FOB Pittsburgh, PA Total ..... \$60,465.00**

## ADDITIONAL CONFIGURATIONS ON FOLLOWING PAGES

### Auto Tool Changer 96" X 48" Cutting Area Package

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 FOR CURRENT PRICING, PLEASE CONTACT YOUR CNT MOTION SYSTEMS SALES REPRESENTATIVE.

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# CNT-950 Series Machine Pricing



<b>950 Series Machine with One Z-Head 4' x 8'</b> .....	<b>\$25,800.00</b>
- 1500 IPM Positioning Speeds X- & Y-Axis	- 500 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 Warrantee, 17ö Flat Screen Monitor	
- One 10-hp HSD ISO30 Four-Pole 230/460V Tool Change Router .....	\$11,850.00
Long Nose Spindle with Advanced Dust Collection Hood	
- Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders.....	\$2,600.00
- 15-hp FPZ Regenerative Vacuum Blower and Switch Gear.....	\$10,525.00
14 Hg, 212 CFM, 96" X 48" X 1/2" Aluminum Vacuum Grid	
- EnRoute4 Plus CAD/CAM Software with Nesting.....	\$3,500.00
- 3-Day Installation and Training**.....	\$2,250.00
<b>FOB Pittsburgh, PA    Total ..... \$56,525.00</b>	

## 60" X 144" Cutting Area Packages

<b>Auto Tool Changer 60" X 144" Cutting Area Package</b>	<b>950 Series Machine with One Z-Head 5' x 12'</b>
.....	<b>\$28,900.00</b>
- 1500 IPM Positioning Speeds X- & Y-Axis	- 500 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 Warrantee, 17ö Flat Screen Monitor	
- One 10-hp HSD ISO30 Four-Pole 230/460V Tool Change Router .....	\$11,850.00
Long Nose Spindle with Advanced Dust Collection Hood	
- Eight Station Fixed Tool Bar and Eight ISO30 Tool Holders.....	\$2,600.00
- 25-hp FPZ Regenerative Vacuum Blower and Switch Gear.....	\$13,965.00
13.2 Hg, 380 CFM, 60" X 144" X 1/2" Aluminum Vacuum Grid	
- EnRoute4 Plus CAD/CAM Software with Nesting.....	3,500.00
- 3-Day Installation and Training**.....	\$2,250.00
<b>FOB Pittsburgh, PA    Total ..... \$63,065.00</b>	

<b>950 Series Machine with One Z Head 4' x 8'</b> .....	<b>\$25,800.00</b>
- 1500 IPM Positioning Speeds X- & Y-Axis	- 500 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 Warrantee, 17ö 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.....	\$10,525.00
14 Hg, 212 CFM, 60" X 120" X 1/2" Aluminum Vacuum Grid	
- EnRoute4 Plus CAD/CAM Software with Nesting.....	\$3,500.00
- 3-Day Installation and Training**.....	\$2,250.00
<b>FOB Pittsburgh, PA    Total ..... \$48,575.00</b>	

## 60" X 60" Cutting Area Package

<b>900 Series Machine with One Z-Head</b> .....	<b>\$22,400.00</b>
- 1500 IPM Positioning Speeds X- & Y-Axis	- 500 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.....	\$875.00
- Heavy Duty T-Slot Aluminum Deck on 2ø Centers - 60" wide X 60" long .....	\$7,000.00
- EnRoute4 Basic CAD/CAM Software.....	\$2,500.00
- 3-Day Installation and Training** .....	\$2,250.00
<b>FOB Pittsburgh, PA</b>	<b>Total .....</b>
	<b>\$35,025.00</b>

## 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/Installersø Travel Expenses (including Accommodations and Meals) or Hook Up to Customerø 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.....	\$25,800.00
- CNT 950 1-Head: 60" X-Axis X 120" Y-Axis X 7" Single Z-Axis Travel.....	\$26,800.00
- CNT 950 1-Heads: 60" X-Axis X 144" Y-Axis X 7" Single Z-Axis Travel .....	\$28,900.00

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
- For 16" Z-Axis Clearance and Height and Travel..... Add \$3,200.00

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", 3/8" & 1/2" Collet - 230 Volt AC Inverter - line rectifier.....	\$5,500.00
- Perske 5.5 HP Router - Covernut and 1/2", 3/8" & 1/2" Collet - 230 Volt AC Inverter - line rectifier.....	\$5,000.00
- HSD/SEV 9.3 HP Router - Covernut and 1/4", 3/8", 1/2" Collets - 230 Volt AC Inverter - line rectifier.....	\$6,500.00
- HSD/SEV 4.3 HP Router - Covernut and 1/4", 3/8", 1/2" Collets - 230 Volt AC Inverter - line rectifier.....	\$5,500.00
- HSD/SEV 2.27 HP Router - Covernut and 1/4", 3/8", 1/2" Collets - 230 Volt AC Inverter - line rectifier.....	\$6,500.00
- Porter Cable 3.5 HP Router - 1/2" Collet - 110 Volt AC .....	\$875.00

#### 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 .....	\$10,765.00
(230/460 Volt AC Inverter - line rectifier ó auto and push button tool release)	
- HSD ISO30 10.0 HP Router - 1 Toolholder, Covernut and 1/4", 3/8", 1/2" Collets .....	\$10,950.00
(230/460 Volt AC Inverter - line rectifier ó 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
(230/480 Volt AC Inverter - line rectifier ó auto and push button tool release)	
- HSD 5.0 HP Router - With C-Axis - Toolholder, Covernut and 1/4", 3/8", 1/2" Collets.....	\$16,515.00
(230/460 Volt AC Inverter - line rectifier ó auto and push button tool release)	
- HSD 10.0 HP Router - With C-Axis - Toolholder, Covernut and 1/4", 3/8", 1/2" Collets.....	\$16,700.00
(230/460 Volt AC Inverter - line rectifier ó 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 ó Eight ISO30 Toolholders, Covernuts and (Specify) Collets.....	\$2,600.00
(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.).....	\$10,990.00

#### Material Hold-Down Systems

- Heavy Duty T-Slot Decking Based on Square Feet: Price Per Square Foot.....	\$280.00
- Light Duty Bosch T-Slot Decking Based on Square Feet: Price Per Square Foot .....	\$180.00
- Thru-Vacuum with Regenerative Blower by FPZ .....	\$13,465.00
- 60" X 120" X 1/2" Cast Aluminum Mill Plate Grid - No Zones - 300 CFM	
- 13.8" Hg at 380 CFM - 25-hp FPZ Blower - Contactor - Silencer - Relief Valve	
- Gasketed Vacuum with Rotary Vane Pumps by Rietschle.....	\$14,400.00
- 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.....	\$16,160.00
- 60" X 120" X 1/2" Cast Aluminum Mill Plate Grid - No Zones	
- One 27" Hg at 212 CFM ó 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

**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)..... \$750.00
- \*\* (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
- Remote Pendant for Operation and Programming..... \$750.00

### EnRoute Software

- EnRoute4 Entry 2-D (CAM Only)..... \$950.00
- EnRoute4 Basic 2-D ..... \$2,500.00
- EnRoute4 Plus 2 1/2-D with Nesting..... \$3,500.00
- EnRoute4 Wood 2 1/2-D with Auto Tool Path and Advanced Nesting . ..... \$5,000.00
- EnRoute4 Pro 3-D with Advanced Nesting..... \$6,000.00
- EnRoute4 Wood/Pro 3-D with Auto Tool Path and Advanced Nesting ..... \$7,500.00

### Other Software Options are Available.

EnRoute4, 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.

\*\*Does not include Travel/Lodging or Meals of Installation/Training Personnel.



Serving the CNC industry since 1990.

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