

Vision 25 Series Router:

Vision's line of heavy duty routing systems can produce accurate, repeatable, cost-effective work in considerably less time than it takes to do the same work by hand. 25 Series routers are available with either a 25" x 25" (2525) or 25" x 50" (2550) table. A Vision Router can handle applications such as milling, drilling, contouring, routing, and engraving. Uses include: routing out wood signs and particle board masters, cut out letters, electrical signage and aluminum blocks, 3D geometric designs, inlays, control panels - and that's just the beginning! 2550 router shown with optional 3 HP high frequency spindle. The Vision router comes with your choice of a router or engraving head and with both you can reap the benefits of having two machines in one. You'll retain the ability for finer detail and diamond drag work with the engraving head and in minutes be able to switch to the cutting power of a router.

Includes: 25"x25" (2525) or 25"x50" (2550) t-slot table, Vision Series 3 Controller, choice engraving head or Porter Cable router, high-quality tubular steel base and stand, Starter Kit: Push-down Clamps, Set of Allen Wrenches, Cutter Wrench, 2 fuses, and Operators Manual.

Vision 24 Series Router Mechanical Specifications

Table Type: T-Slot

Z-axis Stroke: 7"

Clearance: 7"

Power Requirements: 110/220V 15AMP

Table Dimensions (L x W x H):

40" x 42" x 32" (2525)

40" x 66" x 32" (2550)

Table (in crate) Shipping Dimensions:

47" x 58" x 39" (2424)

47" x 80" x 38" (2550)

Table (in crate) Shipping Weight:

534 lbs. (2525)

737 lbs. (2550)



Vision Series 3 Controller, Part# 15-0100-00-90V:

With engraving speeds up to 10" per second, the Vision Series 3 controller will increase your productivity significantly! This controller has many state of the art features including a high speed network connection to the PC, job timers, multiple programmable offsets, advanced diagnostics and the ability to run saved jobs directly from the hard drive on your computer. The series 3 controller is fully 3D capable and runs from most industry standard programs.



Vision Series 3 Controller Specifications

Ethernet or Serial Connectivity, LCD Display with Multiple Menus, Open Architecture, Engraving speeds up to 10" per second, Access and Engrave Saved Job files direct from a network drive, HPGL/2 or G code compatible, 2 1/2D and 3D axis control, Adjustable X, Y, and Z axis speed, adjustable dwell speed, Save multiple offsets, save panel defaults, Proximity Sensor, Limit Switch controls, Firmware Upgradeable via software update

Two year limited parts and labor warranty, Part# 19-WARRANTY-2Y:

Two (2) year limited warranty. This service includes the diagnosis and correction of machine malfunctions and failures. The service includes cleaning, lubrication, inspection and alignment as necessary and will be performed if the machine is returned for warranty repair in the factory. Every effort will be made to turn the system around within 48 hours from the time of receipt. On-Site service is not covered and is handled on a case-by-case basis, charges may apply.

Windows PC, Desktop or Laptop, Part# COMPUTER-DT or COMPUTER-LT:

A Windows PC is required to run one of the three software packages for your Vision Engraving machine. A new desktop or laptop PC can be ordered from us, to your specifications, or you can use one of your PCs, if it meets the following specifications. All 3 Vision software packages below have the following minimum hardware requirements:

Pentium 4 CPU (1500 MHz or better)
512 MB of memory (Windows 2000 or XP) or 1 GB of memory with Windows Vista
Windows 2000, XP or Vista operating system software
250 MB of hard disk space
CD ROM drive
Ethernet (network) card with RJ-45 connector
VisionPro Software needs an available USB Port

Vision Software, Part# 800601-DL:

Features Include: Advanced Auto Plate Layout, ASCII Text Import, Serialization, Multiple plate setup, Unlimited Logo Resizing, Direct importation of graphic files in .PLT format, and 62 High Quality Engraving Fonts for both retail and industrial applications including Braille, both raster and routed

VisionPro LT Software, Part# 800602-LTUSB:

Features Include: Auto Layout/ Multiples, Multiple Fill Routines, Cut by Color, Tool Offsets, Clip Art Package +1,100 True Type Fonts, Over 65 Engraving Fonts including both raster and routed Braille. Re-engrave, Print Screen, Online Help. Over 60 import filters for bitmap or vector formats compatible with most graphics programs.

VisionPro Software, Part# 800602-USB:

Features Include: All items in Vision Pro LT above plus the ability to vectorized black & white or color bitmaps, Advanced transformations, Ruler/Dial generation, output to other types of equipment, Seamless CorelDraw interface,