





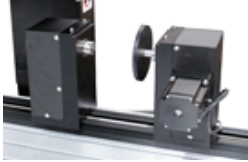












## Accessories 1612

	<p><b>VISION EXTENDED WARRANTY PLANS</b></p> <p>Protect your investment with an extended service plan before your warranty expires! Extended Service Plans cover the cost of service parts, labor, and annual preventive maintenance completed at the factory.</p>
	<p><b>AUTOMATIC Raster™ BRAILLE INSERTION TOOL</b></p> <p>The Raster™ Pen Braille insertion device is an option for our engraving and routing systems. Vision-Pro software includes Braille fonts and is fully compatible with the Raster™ Method. Vision machinery allows precise placement of the Rasters™ (Braille beads), which are essential for shops producing ADA-compliant signage. The Raster™ Method of Braille insertion and Raster™ Pen are licensed, patented products owned by Accent Signage Systems, Inc. Minneapolis, MN.</p>
	<p><b>ENGRAVER DUAL CARRIAGE</b></p> <p>Must be factory installed, and cannot be removed for single head engraving.</p>
	<p><b>RISER BLOCKS TO RAISE THE GANTRY</b></p> <p>These riser blocks are designed to give your Vision-manufactured engraving table an additional 1 5/8" of clearance. The unit is sold as a kit and is easily user installed.</p>
	<p><b>Surface Sensor Kit 16 Pro Series</b></p> <p>For use with the 1612 or 1624 Engraver, new and older models</p>
	<p><b>TABLE STANDS</b></p> <p>Heavy duty steel construction, painted to match the Vision tables.</p>
	<p><b>ROTARY ATTACHMENT</b></p> <p>Engrave cylindrical items up to 10" in diameter.</p>
	<p><b>NSK HIGH-FREQUENCY 50,000 RPM ENGRAVING SPINDLE</b></p> <p>This high-frequency spindle is perfect for deep engraving into metals! The high RPM allows cutters to stay sharp much longer for increased production, and allows for much faster speed in engraving. Includes control box; no nose cone. Available as an option for our 16 Series and 24 Series Engravers, as well as our 25 Series Routers (with engraving head option).</p>

	<p><b>UNIST Misting System</b></p> <p>The Unist Micro-Dispensing Coolant System with solenoid, significantly reduce the cost and volume of cutting fluid used in metal cutting, forming, and stamping operations. Applying a vegetable-based, biodegradable lubricant in controlled amounts will reduce wear and tear of cutting tools during machining operations.</p>
	<p><b>PEN ROTARY ATTACHMENT</b></p> <p>Now you're not just limited to engraving lengthwise on your pens, cigar holders, miniature baseball bats or other cylindrical items...with the PEN ROTARY ATTACHMENT, you can engrave around the entire circumference! Compatible with the Vision 1612, 1624, 2424, 2448, 2525 and 2550, it can hold items up to 1.25" in diameter and up to 7" in length.</p>
	<p><b>MULTI MAT</b></p> <p>Multi Mat eliminates the need for double stick tape, clamps, vacuum tables, and most other hold down methods on many engravable items. Multi Mat will hold most types of engraving stock, including brass, aluminum, plastic, and acrylic. Just press it into place on any size engraving table and you're ready to go, and because Multi Mat is produced with a special rubber coating on both sides, it cleans easily for extended use.</p>
	<p><b>WEDGE CLAMP</b></p> <p>Simply slide the clamp onto the T-slot table surface and position it over the edge of the engraving stock. The downward clamping force eliminates bowing and problems. This clamp can be used with material up to 1/4" thick. Fits all Vision T-slot tables.</p>
	<p><b>EDGE CLAMP</b></p> <p>This clamp is designed to secure engraving materials from the top surface and avoids bowing in most applications. This clamp will hold material thicknesses of .020, .032, .062, and .125 by rotating the clamp and tightening a thumbscrew. Fits all Vision T-slot tables.</p>

	<p><b>CORNER CLAMP</b></p> <p>This clamp is designed to hold down square or rectangular plates. By lining up the “V” cut-out of the clamp with the corner of the plate, the engraver is allowed maximum engraving space. It will accommodate material as thin as 1/32”. Fits all Vision T-slot tables.</p>
	<p><b>SMALL SELF CENTERING VISE</b></p> <p><b>For use with Express, VE810, Phoenix 1212, 1612 and the 1624</b></p> <p>This fixture allows you to hold various small items such as nameplates. Dowel pin settings allow this item to work with most Vision fixtures for even more versatility.</p>
	<p><b>UNIVERSAL CLAMPING BARS w/MEDALLION HOLDER</b></p> <p>These clamping bars hold small flat items, including name badges with pin backs, securely. By rotating the clamping bars they will hold 1 to 3 round objects at a time. This allows you to engrave multiple notary seals, coasters, paperweights, and a variety of other circular items. With a place for the “eye” of medallions, this clamp adapts to any vise or table that has a T-slot system.</p>
	<p><b>PEN &amp; MEDALLION FIXTURE</b></p> <p>This is a double-sided fixture that when turned in one direction accommodates a pen and when turned in the other direction accommodates a medallion, seal, or other circular item. With a space for the “eye” of the medallion, this fixture is usable with the Versa Vise or Quick-Lock vise. Fits all Vision T-slot tables.</p>
	<p><b>PUSH-DOWN CLAMP</b></p> <p>This double-sided clamp secures items from the edge. It is ideal for items that are being cut, contoured, or engraved. Fits all Vision T-slot tables.</p>

	<p><b>UNIVERSAL PIN FIXTURES</b></p> <p>Available for the Versa Vise, Quick-Lock Vise, Vision T-slot table, and Self-Centering Vise. These fixtures enable engraving on all unique-sized pens, lighters, knives, key-chains, and many other irregular-shaped items.</p>
	<p><b>MULTIPLE UNIVERSAL PIN FIXTURE VISE</b></p> <p>This combination of a Versa Vise and three universal pin fixtures enables quick and easy setup for engraving multiple items of various shapes. Fits all Vision T-slot tables except the Vision Express and VE810 Small Engraver.</p>
	<p><b>VERSA VISE II</b></p> <p>The Versa Vise II can be used alone or in conjunction with other fixtures to hold a variety of shapes and sizes.</p>
	<p><b>SEAL FIXTURE</b></p> <p>This fixture enables engraving on 1 5/8" &amp; 2" diameter notary seals, medallions, coasters, paperweights, and other round objects. Can be used with the Quick-Lock or Versa Vise. Fits all Vision T-slot tables.</p>
	<p><b>QUICK-LOCK VISE</b></p> <p>This vise is specifically designed for T-slot table users. Its "cam" type locking device allows for quick changing of parts. Supplied with a removable front clamping plate which allows for holding thicker items. Fits all Vision T-slot tables.</p>
	<p><b>DIAMOND DRAG ADAPTER</b></p> <p>The DIAMOND DRAG ADAPTER screws onto the end of almost any spindle and allows simple &amp; solid mounting for diamond scratch engraving. Spindle bearing strain is totally eliminated using this devices.</p>
	<p><b>DRAWBARS / COLLETS</b></p> <p>A collet spindle allows you the versatility to change cutter sizes if needed or to switch from a split to a solid collet. Simply replace the drawbar and collet to the desired size.</p> <p><b>A. Split Collet</b> - Used for holding cutters solidly while doing light milling, cutouts, &amp; other heavy engraving. Collet spindles hold both long &amp; short cutters.</p> <p><b>B. Solid Collet</b> - Converts your collet spindle to a standard top load spindle for standard engraving or burnishing.</p> <p><b>C. Drawbar</b> - For use with the collet spindle.</p>

	<p><b>BURNISHING ADAPTOR</b></p> <p>Designed to assist in burnishing lacquered brass and anodized metals with just the right amount of pressure. Also used to mark glass. Available in 1/8", 11/64", 1/4", 4mm and 6mm sizes.</p>
	<p><b>CUTTER WRENCH</b></p> <p>Durable aluminum handle "Vision" cutter wrench.</p>
	<p><b>VACUUM CHIP REMOVAL SYSTEM</b></p> <p>Quiet vacuum pump for removing engraving chips. The unit has a large filtered canister with replaceable collection bag. Includes vacuum nose cone and kink resistant hose.</p>
	<p><b>VACUUM CHIP REMOVAL NOSES</b></p> <p>Designed for chip removal while doing cutouts. Nose is constructed of durable plastic. Vacuum tube allows for hookup to vacuum pump or shop vac.</p> <p><b>A.</b> Large opening style is designed for engraving large letters.</p> <p><b>B.</b> Small opening is designed for tight places and small letters.</p>



#### **MOTOR BELTS**

Available for all engraving machines. Belts are made of durable 1/8" urethane for long wear and better traction. Please specify machine type and total length of belt. 2 belt minimum purchase.

Custom belts can be made to order if size is provided.



#### **DACS (Digitally Aligned Cutting System)**

DACS, an alignment tool which provides perfect print-to-cut registration for our routing machines. This easy-to-use system requires minimal training and setup time, and is the most cost-effective, accurate solution for improving digital finishing.