

# ROTARY SYSTEMS

## Quick Reference Guide

**VISION**  
ENGRAVING & ROUTING SYSTEMS  
A Company of Western Engravers Supply, Inc.

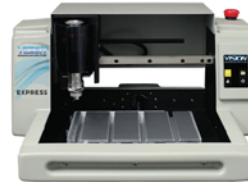
All machines come standard with Vision Express Engraving Software (all except the iMARC-IT)

### iMARC-IT ENGRAVER



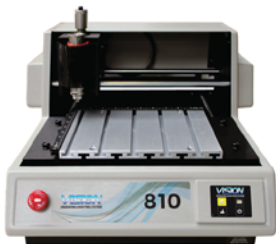
- 2.5" x 6" Engraving Area
- Diamond drag engraving
- All-In-One Engraver - No computer or software needed
- Enclosed flatbed table with pins to hold fixtures
- Easy to use - no training required
- Full Color Tilting Display
- On-screen preview of engraving
- Compact machine - fits on most countertops

### EXPRESS S5 ENGRAVER



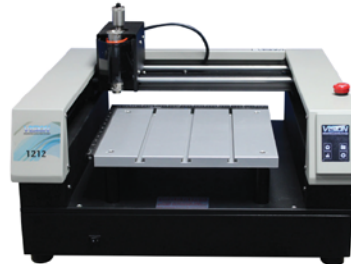
- 6" x 8" engraving area & aluminum t-slot table
- Ethernet Interface
- V-Touch Multi-Functional Touch Screen
- Linear rails and Teflon coated leadscrews for minimal maintenance.
- Electronic sensor for automatic surface setting
- Red laser pointer for dry runs

### VE 810 S5 ENGRAVER



- 8" x 10" engraving area & aluminum T-slot table with 1" spindle clearance
- V-Touch Multi-Functional Touch Screen
- Steel frame construction
- Linear rails and Teflon-coated lead screws for minimal maintenance
- Electronic sensor for automatic surface setting
- Easy-to-use, full-featured front panel
- Ethernet interface
- Red laser pointer for easy set-up
- Optional deep vise available

### Phoenix 1212 S5 ENGRAVER



- 12" x 12" engraving area & aluminum T-slot table
- Engraves items up to 3 1/4" thick with optional "Deep Vise"
- Uses 11/64" or 1/4" top-loading spindle (collet optional)
- Electronic sensor for automatic surface setting
- Includes Quick-Lock Vise
- V-Touch Multi-Functional Touch Screen
- Red laser pointer for easy set-up

### MAX S5 ENGRAVER



- 8" x 12" aluminum T-slot table
- Engrave items up to 11" in diameter and flat items up to 8"x12" (and up to 11" thick)
- Self-centering work-holding vise with cones for round items and pins for various jigs
- Series 5 Multi-Functional V-Touch Pendant
- Optional ring engraver attachment

### MAX Pro S5 ENGRAVER



- 8" x 12" aluminum T-slot table
- Engrave items up to 6" in diameter and flat items up to 8"x12" (and up to 6" thick)
- 16,000-RPM spindle (collet optional) w/ 3" of travel
- Engraving speeds up to 10" per second
- Motorized cylindrical engraver & work-holding vise
- Integrated cooling system for glass engraving
- Fully-featured hand held pendant w/ LCD
- Red laser pointer for easy set-ups
- Optional ring engraver attachment
- Series 5 Multi-Functional V-Touch Pendant



made in USA

Express engraver, iMARC-IT engraver, 810 engraver, and 4'x8' router, include a limited 1 year warranty. All other machines include a limited 2 year warranty.

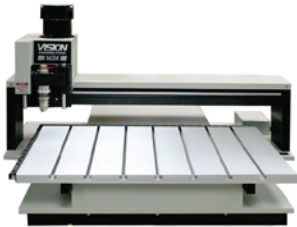
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### 16 Series S5 ENGRAVERS



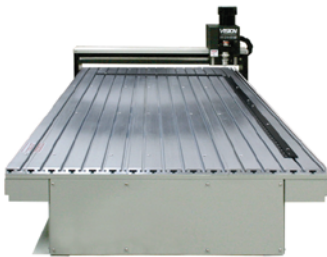
- 16" x 12" or 16" x 24" aluminum T-slot table with ruled edge guides
- Optional Automatic Raster™ Braille Inserter for automatic Braille bead insertion
- Engraves items up to 1.875" thick (3.5" thick or more w/ custom risers)
- Series 5 Multi-Functional V-Touch Pendant
- Includes Quick-Lock Vise
- Red laser pointer for easy setup

### 1624R S5 CNC ROUTER



- 16" x 24" aluminum T-slot table with ruled edge guides
- Optional Automatic Raster™ Braille Inserter for automatic Braille bead insertion
- 3.25 HP Router Motor or Engraving Head
- Series 5 Multi-Functional V-Touch Pendant
- Includes Quick-Lock Vise
- Red laser pointer for easy setup
- Optional Oscillating Knife

### 24 Series S5 ENGRAVERS



- 24" x 24" or 24" x 48" aluminum flatbed table with material guides
- Optional T-slot table
- Engraves items up to 1.875" thick (3.5" thick or more w/ custom risers)
- Optional Automatic Raster™ Braille Inserter for automatic Braille bead insertion
- Series 5 Multi-Functional V-Touch Pendant
- Proximity Sensor (for automatic surface settings)
- Red laser pointer for easy set-ups

### 25 SERIES S5 CNC ROUTERS



- 25" x 25" or 25" X 50" aluminum T-slot table
- Routs material 25" x any length (In multiple sections)
- Optional Automatic Raster™ Braille Inserter for automatic Braille bead insertion
- High-quality tubular steel base and stand
- Heavy duty extruded gantry
- Series 5 Multi-Functional V-Touch Pendant
- High performance stepper motors in X, Y and Z axis
- Highly accurate due to the precision lead screw design
- Optional Oscillating Knife

### 2550 Vacuum S5 CNC ROUTER



- 25" X 50" vacuum table
- Series 5 Multi-Functional V-Touch Pendant
- Hold material without use of clamps or tape
- Routs material 25" x any length (In multiple sections)
- Optional Automatic Raster™ Braille Inserter for automatic Braille bead insertion
- High-quality tubular steel base and stand
- Heavy duty extruded gantry
- High performance stepper motors in X, Y and Z axis
- Highly accurate due to the precision lead screw design
- Optional Oscillating Knife

### VR48 S5 CNC ROUTER



- 4' x 8' routing area
- Series 5 Multi-Functional V-Touch Pendant
- Ethernet interface
- Vacuum chip/dust removal system included
- Aluminum T-slot or vacuum table available
- Optional DACS (Digitally Aligned Cutting System) camera, an alignment tool providing perfect print-to-cut registration for graphics
- Optional Oscillating Knife



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