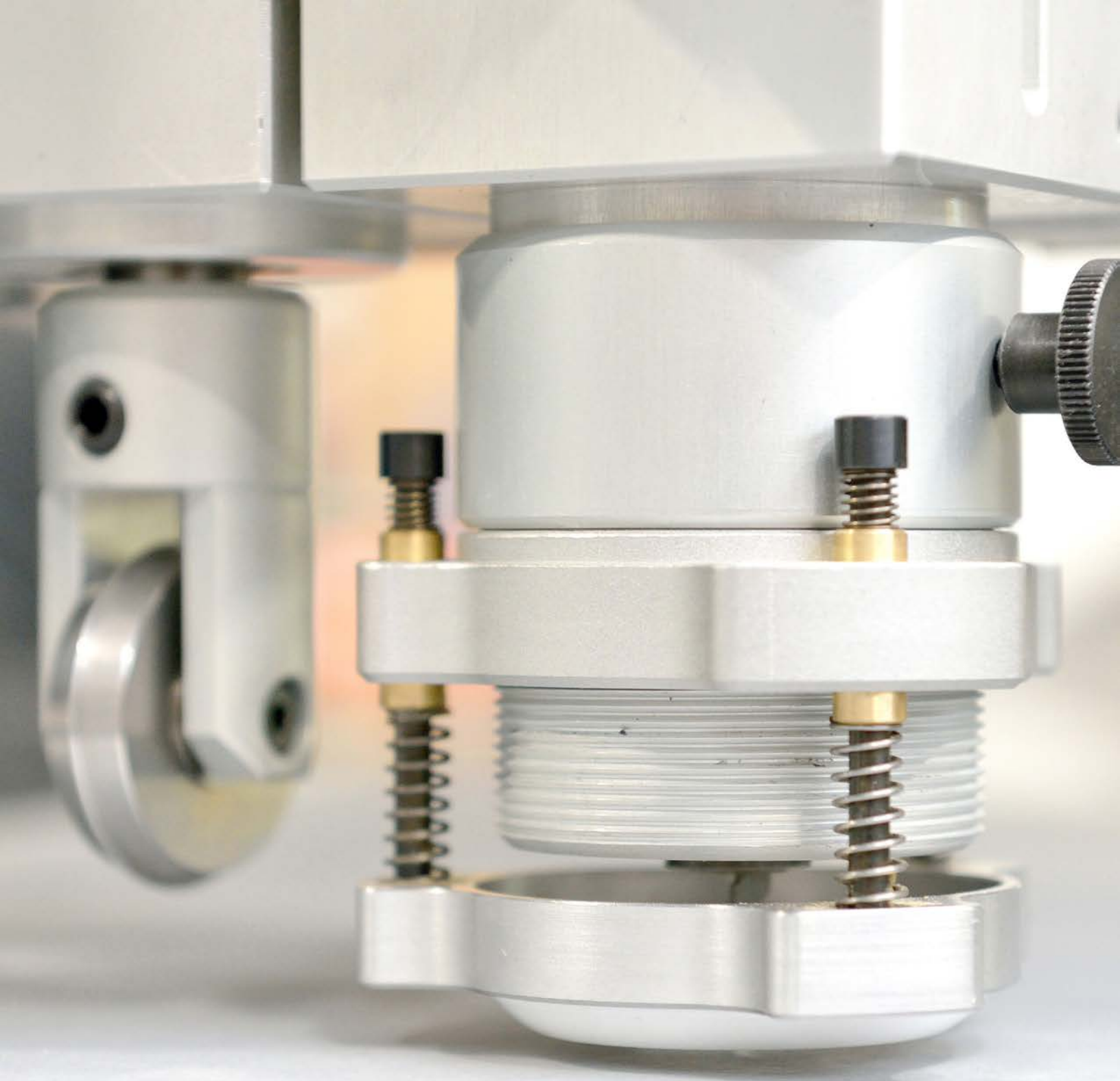




KiMILA

INNOVATIVE KNIFE MACHINES

KIMLA VEYRON

FOR: PACKAGING, PLASTICS, FOAM, FABRIC/LEATHER, CORK, RUBBER

Kimla - a leading manufacturer of CNC machines, who specialize in the application of innovative technologies, has created a unique line of knife machines with an unmatched combination of speed and machine dynamics.

The Kimla BPT Veyron is a knife machine that can be equipped with linear motors, significantly increasing production capacity across various industries. It is available in multiple workspace configurations and equipment options, ensuring flexibility for diverse operational needs. Its compact design integrates cutting-edge linear drive technology, specifically engineered to maximize efficiency and performance.



OPTIONS:



Optional Knives: Oscillating, Drag, V-cut, Kiss-cut, Creasing, Marking



Vision Recognition System



Automatic Table Conveyor



3D Printed Braille System





PRECISION & EFFICIENCY

- ▶ Advanced MagLev linear drive system for exceptional accuracy and performance
- ▶ Direct position measurement system with ultra-high accuracy (0.001-micron resolution, 1-micron repeatability)
- ▶ Virtually maintenance-free linear motors and drives, eliminating friction and wear

CONTROL & MACHINING TECHNOLOGY

- ▶ Dynamic Analysis of Vectors™ for optimized linear motor performance
- ▶ Industrial control computer with dedicated software for machine control, tool path preparation, and optimal nesting
- ▶ One servomotor is used for adjusting the rotation of the knife, and the other one for driving oscillating movement



KNIFE OPTIONS

- ▶ Oscillating, drag, pneumatic, electric, milling, writing and marking, and creasing knife options for almost any cutting application

MATERIAL PROCESSING CAPABILITIES

Supports single-layer or multiple-layer fabric cutting

The vacuum table is divided into sections to securely hold materials in place for efficient processing

CUSTOMIZATION OPPORTUNITIES

- ▶ Automatic table conveyor for continuous operation and minimal downtime
- ▶ Optional features: load/unload table, vision system, oscillating heads, spindle options, printer and marking heads, creasing heads, and more

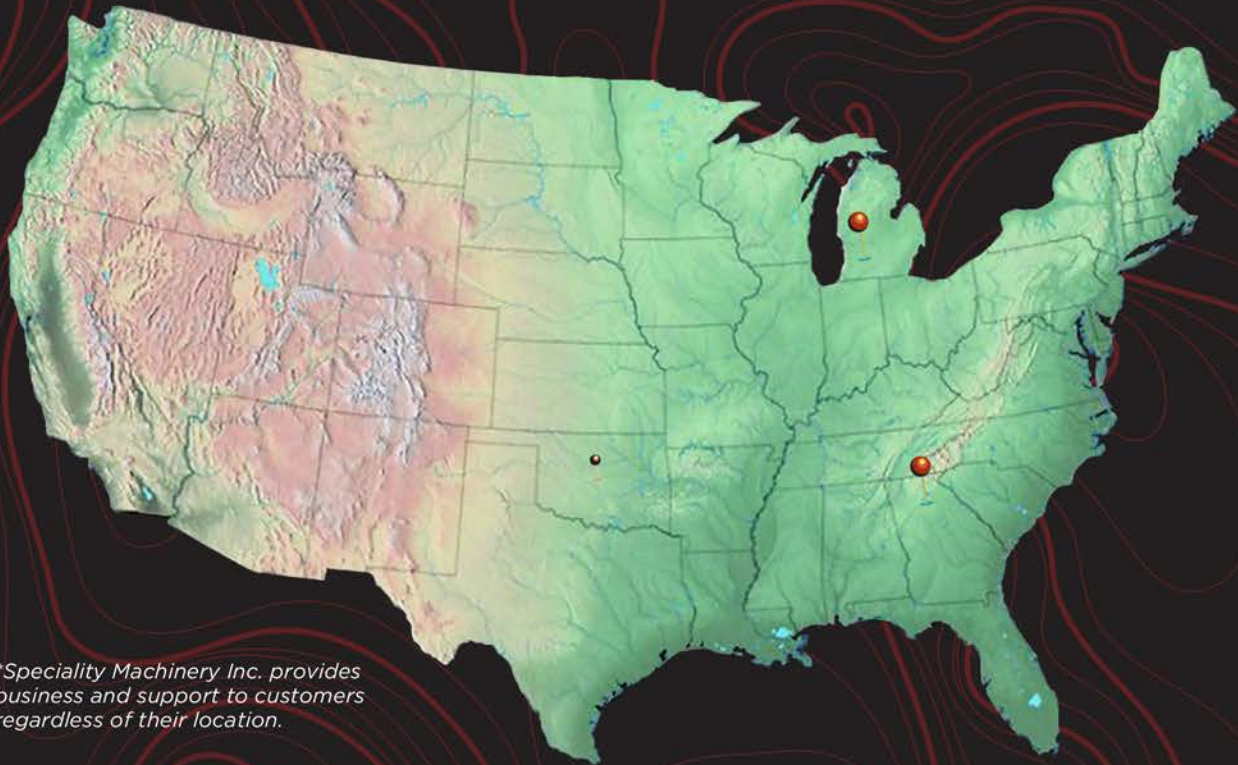


Specialty Machinery Inc. has been a trusted name in the CNC machine industry for over 40 years, providing innovative solutions for manufacturers across North America. We offer **exceptional sales, service, and support to meet the needs of both small and large manufacturers.** Our sales team delivers high-quality products and cutting-edge technologies, while our **CNC Tooling Shop division supplies top-brand tooling, knives, consumables, and application support** to ensure the highest cut quality and production efficiency.

Service is what sets us apart. With half of our staff dedicated to service, we prioritize customer support at every level. Whether you need **machine installation, training, preventative maintenance, or expert troubleshooting,** our highly trained service technicians are equipped with the knowledge, tools, and parts to maximize your investment. Our team is ready to assist you over the phone or with on-site visits, ensuring that your CNC operations run smoothly and efficiently.

Corporate Office

3720 3 Mile Rd. NW, Grand Rapids, MI 49534



**Specialty Machinery Inc. provides business and support to customers regardless of their location.*

800-304-3139

WWW.SPECIALTYMACHINERYINC.COM