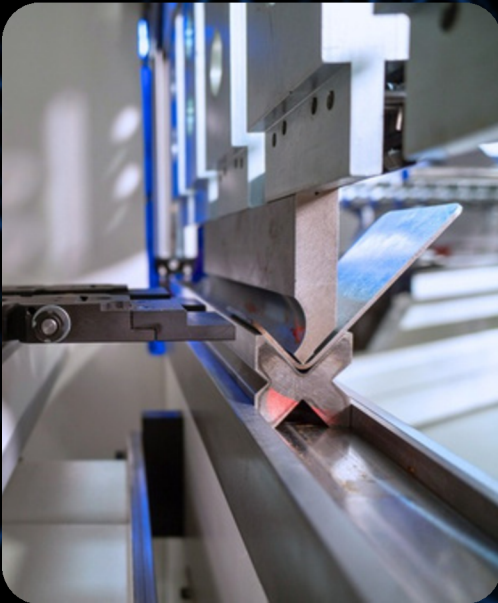




PREMIUM PRESS BRAKES

VICLA .FIRST

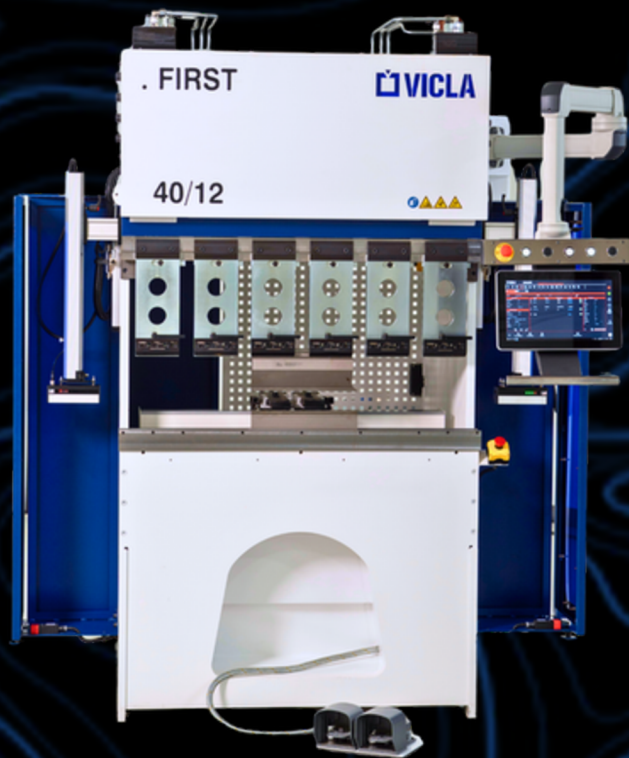
THE BEST PRESS BRAKE FOR THE MODERN FABRICATION SHOP



- The .FIRST press brake is designed for shops that bend small-to-medium size parts requiring exceptional accuracy, high operating speeds and a user friendly control.
- With an 8" inch stroke, a 17" inch open height and a high speed backgauge, the .FIRST maximizes versatility that is required in a job shop environment. The 520 IPM rapid approach speed and the 700 IPM return speed maximizes productivity.
- Energy efficiency is built into the .FIRST with its start/stop feature. Operating costs are significantly reduced while still maintaining a high level of performance.

KEY ATTRIBUTES:

- Small-Footprint Design
- Ideal for Job Cells and Short Run Production
- Optional: Angle Measurement for High Precision Bending



VICLA .SMART

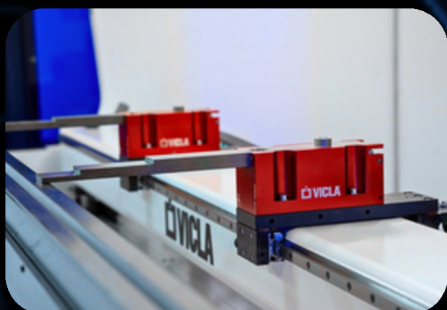
DELIVERS FAST, ACCURATE RESULTS BALANCING PERFORMANCE AND VALUE



- The .SMART press brake is built for high performance versatility. Its compact design supports a wide range of tasks, making it ideal for shops that need both utility and speed.
- Ease of use is ensured with the large CNC touchscreen and a simple, modern interface. The standard CNC automatic crowning and the multiple tool clamping choices allow the press brake to be customized specifically for the customer's application.
- Durability and accuracy are guaranteed in the .SMART due to the double-guided ram, heavy welded frame, and rugged backgauge design.

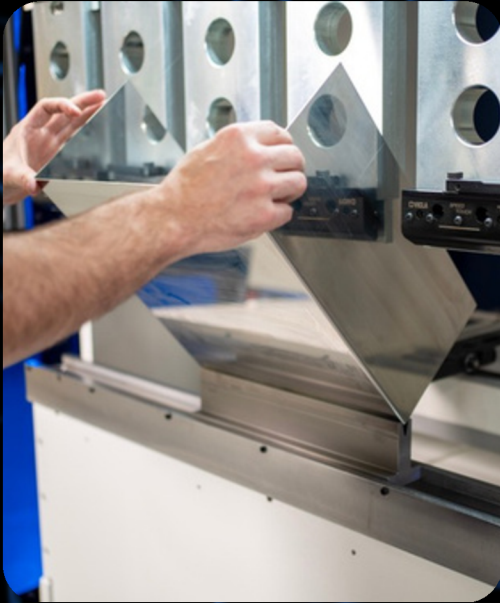
KEY ATTRIBUTES:

- Configuration Flexibility
- Ideal for Expanding Operations
- Easy to Set Up and Operate



VICLA .SUPERIOR

WHEN HIGH PERFORMANCE IS DEMANDED, THE .SUPERIOR IS THE SOLUTION



- The .SUPERIOR press brake is a premium machine that offers endless configuration options to match every production need.
- Its double-guided ram and parallel frame technology ensure stable, precise bending. The sophisticated CNC hydraulic crowning makes adjustments in real time to make a perfect bend even when bending across holes or using secondary material.
- The advanced hybrid system reduces energy consumption by up to 55% while improving performance by as much as 25% and increasing ram repeatability to ± 0.0002 ".
- High-speed backgauges feature ball screw movement powered by brushless servo drives with integrated CAN open electronics. The system ensures a positioning of 0.002" while providing a quiet, high-output performance.

KEY ATTRIBUTES:



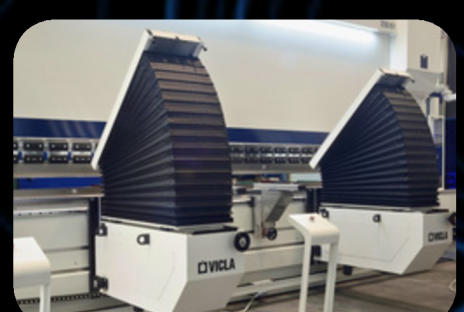
Advanced Automation Options



Premium, Heavy-Duty Design



Fully Customizable for Any Application



VICLA ADD-ONS

AUTOMATION OPTIONS TO REVOLUTIONIZE YOUR PRODUCTION LINE



BENDING CELL AUTOMATION:

Automate bending with overhead gantries or ground-based robots, both designed to streamline workflows while preserving manual access when needed.

- Single software environment
- Integration with automation tool changer
- Process small and large parts
- And more!

AUTOMATIC TOOL CHANGER (ATC):

Enhance your business productivity with the Automatic Tool Changer (ATC). The ATC system is designed to streamline operations.

- Up to +35% increase in business productivity
- Minimize downtime with faster changeovers and reduced idle time
- Customizable configuration to fit your specific production needs and floor layout
- Automated Tool Storage and Retrieval
- Choose between Single or Twin ATC systems based on your production scale and demands



DIAMOND METAL SHEARS:

The Vicla DIAMOND Shears deliver rock-solid stability and precision cutting with customizable options to boost performance, efficiency, and ease of use.

- Heavy, single-block frame provides exceptional stability and accurate cut lines.
- Easy-to-use controls speed up operations and reduce downtime.
- Optional Upgrades: sheet supports, anti-twist systems, retractable backgauge, scrap box, heat exchanger, return-to-operator system, thickness measurement, and automated cutting lines for high-volume production.



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