

# The World of **ENGEL.**

Injection Innovation  
with comprehensive injection molding solutions.

ENGEL is the world's largest producer of injection molding equipment, with eight manufacturing facilities and worldwide sales, service and support. **Stable. Reliable. Financially Solid.** A trusted partner fully committed to our customers throughout North America.



ENGEL is not just a machine manufacturer. We are a creator of solutions that address the specific and often changing needs of our customer markets. Large automotive parts to intricate medical and electronic components. Precision optical products to multi-material composites and every type of packaging. ENGEL has injection molding solutions that meet the most challenging demands for product quality and production efficiency.

With global resources and local service and support, ENGEL North America has what it takes to be your **partner for success.**

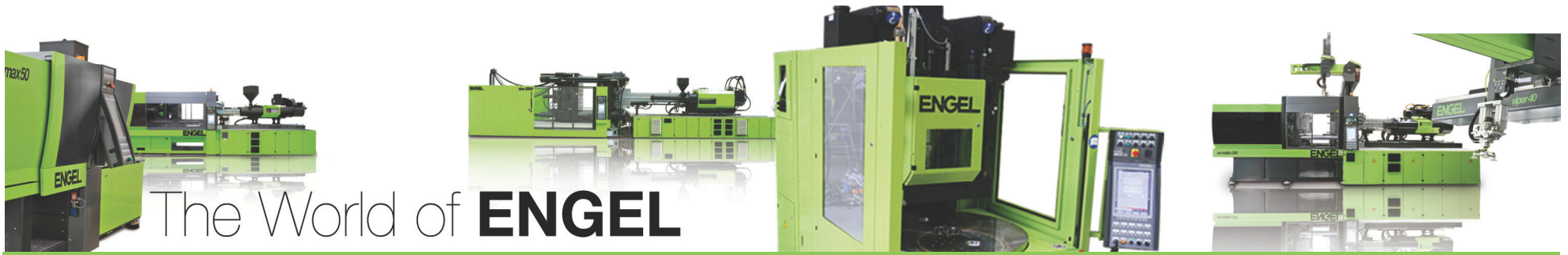


[www.engelglobal.com/na](http://www.engelglobal.com/na)

# ENGEL

be the first.

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## Product portfolio



### ENGEL e-max

Our high performance all-electric machine series with a smaller footprint provides maximum precision, maximum cost effectiveness and maximum energy efficiency, with a minimum investment.



### ENGEL e-motion

All-electric. Fast, dynamic and highly precise with maximum process stability and energy efficiency. For microparts with minimal shot weights or fast-cycling, high performance production.



### ENGEL victory/e-victory

Tiebarless injection molding machines with unrestricted platen access for quick mold change, easy automation, and unbeatable platen parallelism; also available in a hybrid version.



### ENGEL Combimelt

For production of multi-component injection molded parts from plastics featuring different properties and/or colors to completely different material types. Available with e-motion, victory, e-victory, duo and duo pico lines.



### ENGEL speed

Our fast-cycling injection molding machines feature high performance and durability, automatic clamp speed optimization and low friction operation for reduced energy consumption.



### ENGEL e-cap

This all-electric machine line is designed specifically for the high-speed production of closure caps. These machines are built to ensure fast, dynamic and high-precision movements, with high plasticizing capacity.



### ENGEL duo pico

Our newest design two-platen machine is a big idea on a small footprint – compact, energy-efficient, fast and highly precise, with the strength and power of a much larger machine.



### ENGEL duo

This large-capacity two-platen series machine offers the industry's fastest dry cycle time along with the broadest range of features and options for two-platen clamping systems.



### ENGEL insert

A vertical clamp unit, with vertical or horizontal injection, eases automation of difficult part handling operations and creates the conditions for automatic in-mold component assembly.



### ENGEL elast

A comprehensive range of vertical and horizontal machines specially designed for processing thermosetting elastomers; FIFO injection units guarantee homogeneous plasticizing.



### ENGEL LIM

A combination of proven ENGEL technology and specially developed components for LSR processing; available on all sizes of ENGEL victory, e-victory, e-max, duo and insert machines.



### automation

Transforming an injection molding machine into a production cell: ENGEL robots, components and powerful, easy-to-use software bring the highest possible precision and efficiency.

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