

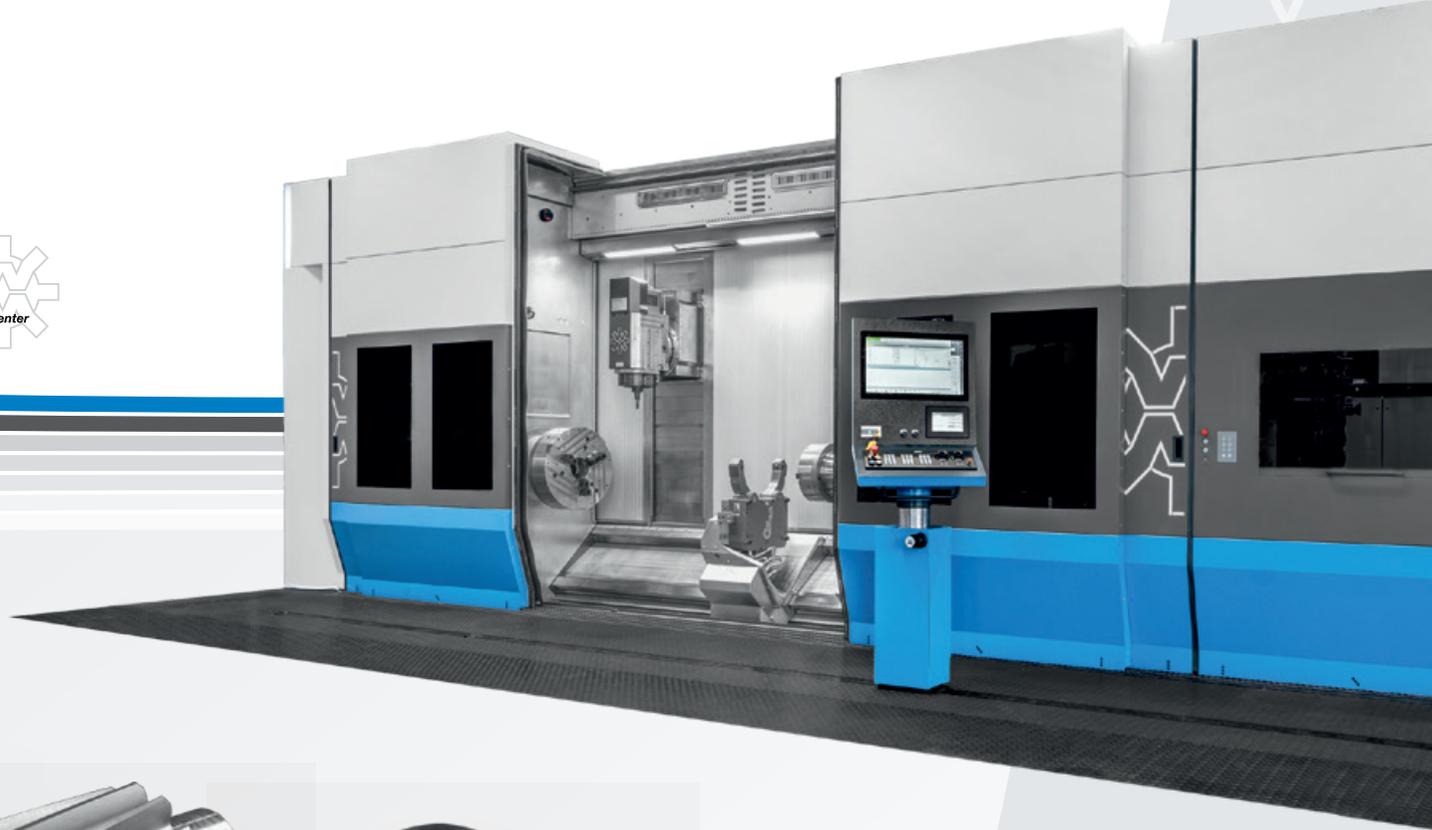


**WEINGÄRTNER**  
**MASCHINENBAU**

Precision **Gear Machining** Excellence.

EN 103:2026

**mpmc**  
multi product machining center



[weingartner.com](http://weingartner.com)



complete  
**SOLUTION**



## GEAR MACHINING TECHNOLOGIES

Precision Gear Machining Excellence.

### Unveil the True Potential of Gear Machining

Discover advanced techniques, Hobbing, Power Skiving, and InvoMilling™, seamlessly integrated via EUKLID software and Weingärtner's weinCAD Gear Designer. Combined with Weingärtner's **mpmc** machines, they redefine precision, flexibility, and efficiency in gear manufacturing.

#### HOBBING

- // Proven precision for decades of reliable gear production.
- // Consistent quality in both small and large runs.
- // Handles a wide range of simple and complex profiles.
- // Complies with all major industry standards.

#### POWER SKIVING

- // Combines high speed with exceptional accuracy.
- // Ideal for small modules with remarkable machining speed.
- // Requires backlash-free drives, a perfect match for the **mpmc**.
- // Short cycle times for high-volume production.
- // Optimized toolpaths ensure longer tool life.

#### InvoMilling™

- // Produces various modules with a single cutter, lower tool costs and setup times.
- // Combines shaping and milling for maximum efficiency.
- // Enables complex gear forms beyond traditional methods.
- // Delivers outstanding surface quality with minimal tool marks.

#### EUKLID SOFTWARE & weinCAD GEAR DESIGNER

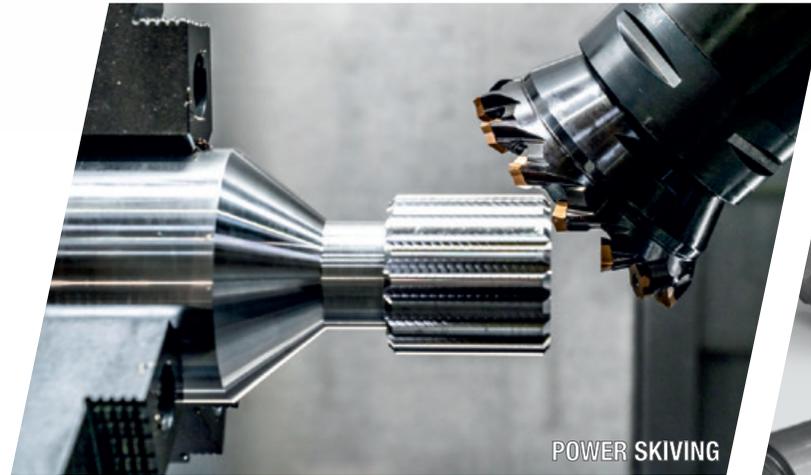
- // Fully integrated CAD/CAM solution for design and manufacturing.
- // Precise digital modeling and simulation for all gear types.
- // Automatically generates optimized toolpaths for every technique.
- // Visualizes machining outcomes for perfect process refinement.

#### Weingärtner's **mpmc** Machines

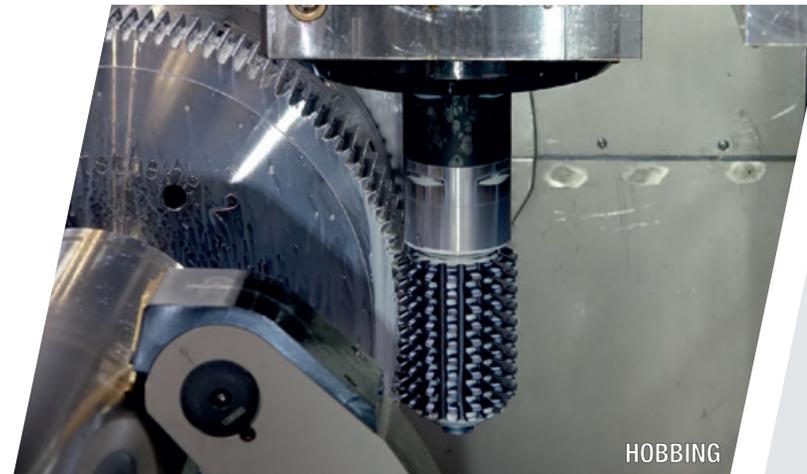
- // Perfectly combine hobbing, power skiving, and InvoMilling™.
- // Deliver high-precision, consistent results across applications.
- // Offer advanced automation and integration, built for the future of manufacturing.

#### Elevate Your Manufacturing

Experience a new standard in gear production with the synergy of EUKLID, weinCAD, and **mpmc**. Discover how Weingärtner can revolutionize your manufacturing process: [sales@weingartner.com](mailto:sales@weingartner.com)



POWER SKIVING



HOBBING

[weingartner.com](http://weingartner.com)



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