

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

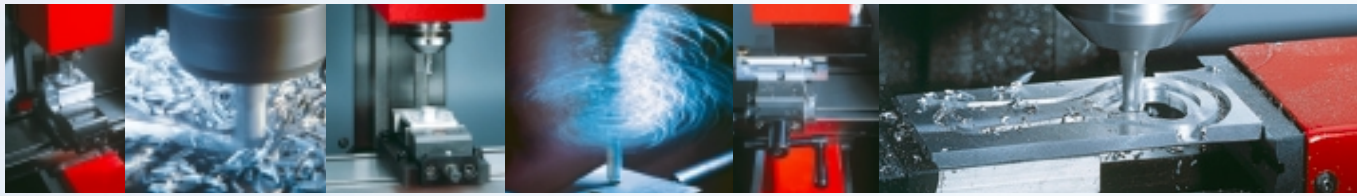
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

EMCO PC MILL 55



Technical Data	PC MILL 55
Working area	
Traverse paths X/Y/Z	190/125/190 mm
Rapid traverse	2 m/min
Milling table clamping surface	420 x 125 mm
Main drive	0.75 kW
Speed range	150–3500 rpm
	(Option 17500)
Tool stations	manual

The PC MILL 55 is a PC-controlled, 3-axis CNC table-top milling machine. It complies in structure and function to the industrial standard. All essential functions in the modern production sequence can be explained and followed true-to-life. An important prerequisite for fast learning success is the well designed machine concept, simplification and ease of operation.

The technology. The PC MILL 55 features a compact rugged design equipped with modern electronics. The machine structure with the core components consisting of a machine bed, machine panel, vertical column and milling head is manufactured with a stable grey cast iron construction. All components meet the high-quality standard of EMCO production machines. The working area is fully enclosed for maximum safety. With the optional high-speed spindle and our CAD/CAM software, WinCAM, the PC MILL 55 can also be used for engraving work.

The interchangeable control unit. A PC (optional), in which various industrial control software or the EMCO CAD/CAM system, WinCAM, are installed to control the machine.

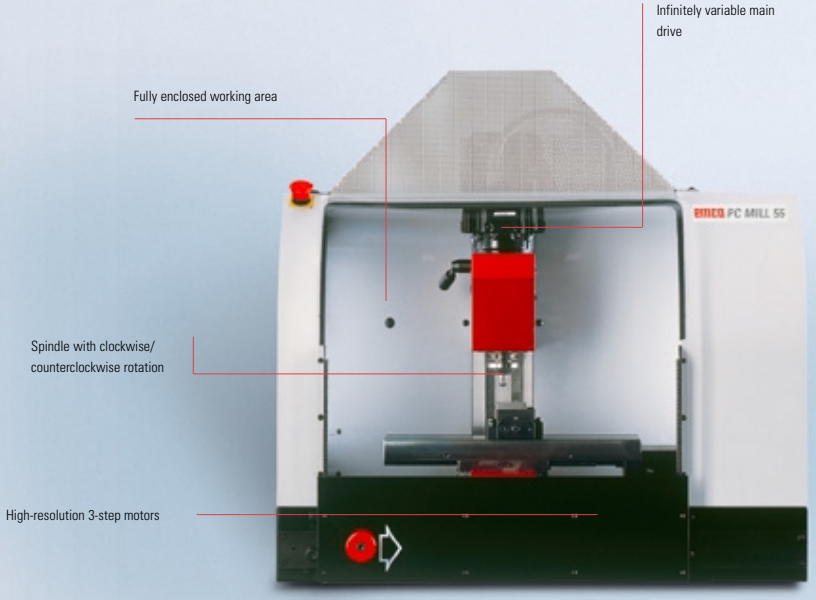
The Options

The PC MILL 55 facilitates all machining options of a modern CNC production machine:

- Contour milling
- Thread milling (helix interpolation)
- Tapping
- Drilling
- Direct drive via WinCAM

Automation

- Electromechanical vice
- Automatic door system
- Integration into FMS and CIM system with DNC and robotic interface



Fast Facts

- Industrial 3-axis milling machine
- Spindle with clockwise/ counterclockwise rotation
- Infinitely variable main drive
- High-speed spindle (optional)
- Automatic reference points
- Fully enclosed working area
- Safety equipment in compliance with CE regulations



The control-unit-specific keyboard module (option) can be easily replaced to match the control software.



Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP