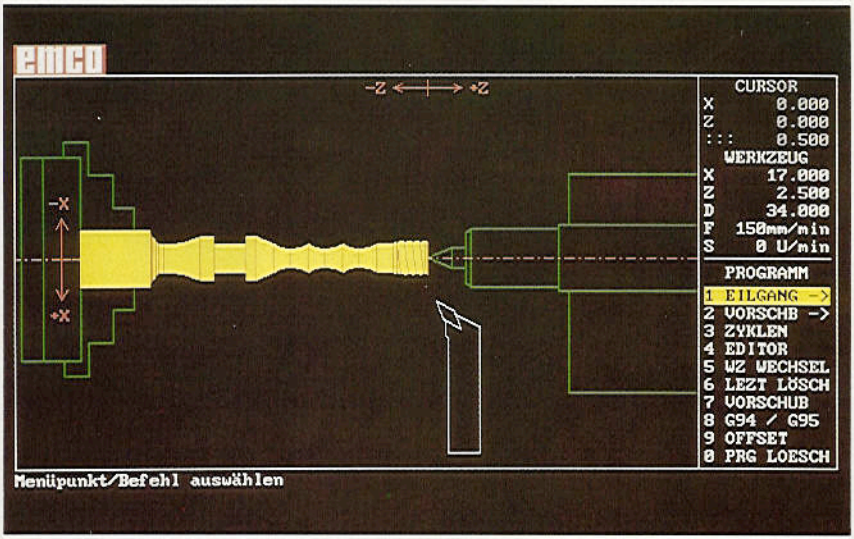


emco basic CAD CAM

For use with these Emco Maier CNC training machines:

- F1-CNC Milling Machine
- Compact 5 CNC Lathe
- Compact 5 PC Lathe

EMCObasic CAD/CAM is the Ideal Time Saver!

- G & M codes are generated automatically
- Students can be making parts in 5 minutes
- No need to switch between CAD/CAM & machine software
- Perfect for introductory classes where time is short
- High student success rates
- Single station or site licenses

emco

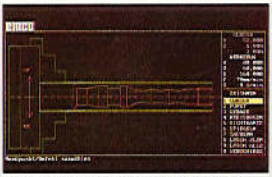
ALL SOFTWARE TEXT WILL BE ENGLISH

emco basic CAD CAM

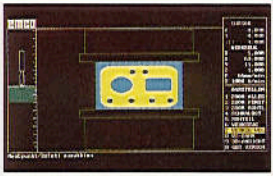
EMCObasic CAD/CAM will create classroom excitement for users of the Compact 5 CNC & F1-CNC.

Compact 5 PC owners will enjoy the tool editor added to the previous IBM machine software. Students simply draw their part on the PC. Graphic simulation checks accuracy and generates the G & M codes required to machine the part. EMCObasic CAD/CAM gives instructors the flexibility to use CAD/CAM *or* manual input (MDI).

Simple and FAST!



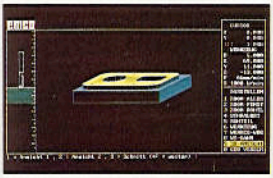
DRAWING ON THE PC SCREEN



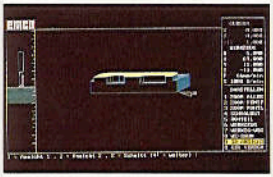
F1-CNC PIXEL GRAPHICS

FEATURES

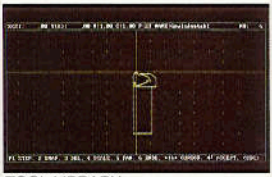
- Menu driven
- 3D F1-CNC graphics
- Pixel or line graphics
- All machining cycles simulated
- Installation in less than 5 minutes
- All workholding shown: chuck, tailstock & vise
- Raw stock & tools shown
- Integrated tool library
- Changes made in editor automatically correct the part drawing
- DFX format
- Print-out programs



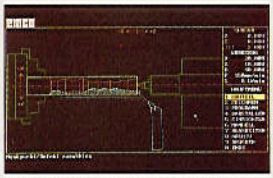
3D VIEWING FOR F1-CNC



SECTIONING FOR F1-CNC



TOOL LIBRARY



LINE GRAPHIC SIMULATION

EDITOR

MINIMUM HARDWARE REQUIREMENTS

- Current Emco Maier CNC machine control software
- IBM compatible PC/AT
- 640KB main memory
- EGA or Hercules monitor
- EGA or Hercules graphic card
- 3½" or 5¼" disc drive
- Hard drive
- Parallel & Serial interface
- MS-DOS operating system
- Interface cable (PC to Emco machine)
- Printer (optional)

ALSO AVAILABLE

EMCO "TEACHWARE" CAI, a computer aided interactive, modular software for use in any technical training installation.

Ask your dealer or call Emco Maier for information!