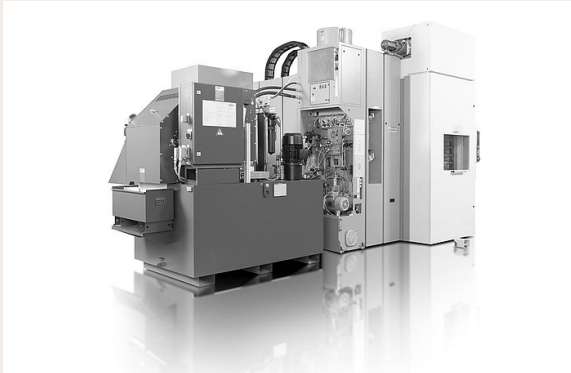


Coolant temperature control

Productivity | Precision



Series

H

MC

MCi

Control

FANUC

SIEMENS Powerline

SIEMENS Solutionline

uni-Pro 90

SINUMERIK ONE

The machine tool's constant temperature sensitivity characteristics are a key factor for its precision and hence for the reliability of your process. A coolant temperature control avoids precision-relevant temperature influences on the machine.

Characteristics

- _ Independent flow temperature control
- _ Coolant temperature adapted to the ambient temperature via a probe in the machine bed
- _ No temperature influences on the machine from heated or excessively cold coolant
- _ Air/water variant

Benefits

- _ More process reliability: machine's temperature sensitivity characteristics remain constant
- _ More precision: no heating or cooling of the machine bed, no consequential heating of precision-related machine parts