

EWAMATIC LINE

C-Axis Vertical – Work head

Loading

- manual/robot

Clamping

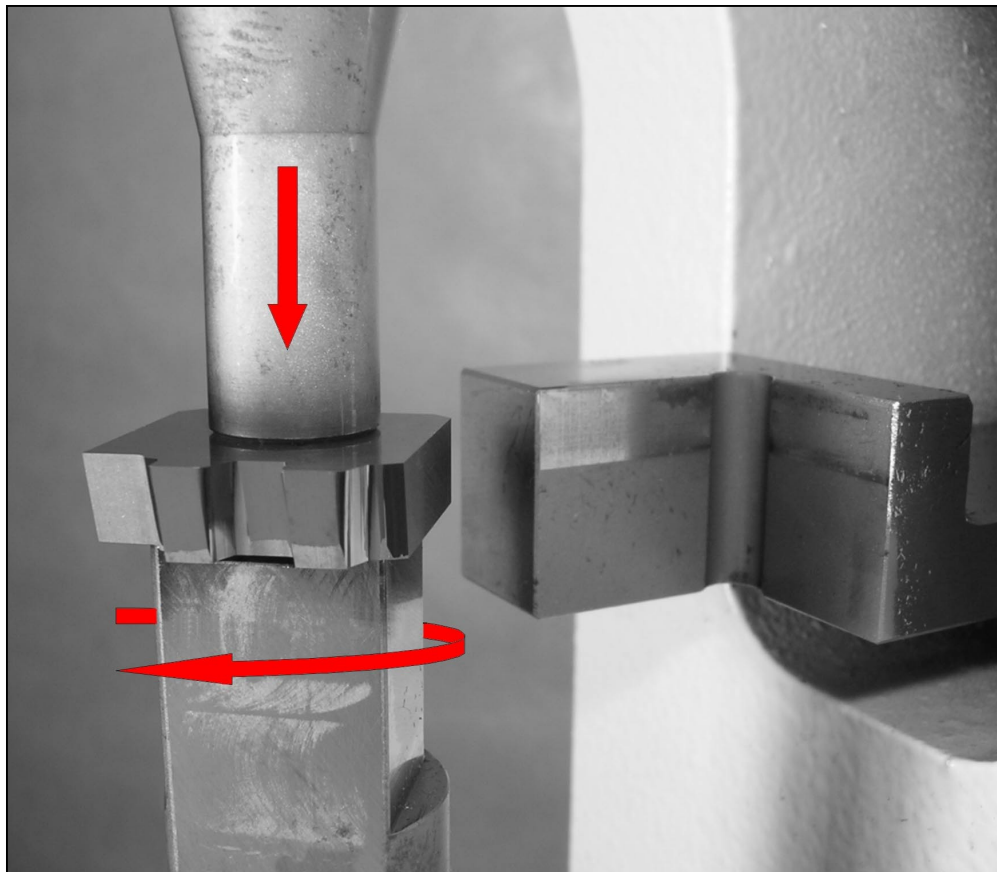
- hydraulic

Processing

- **360° grinding**

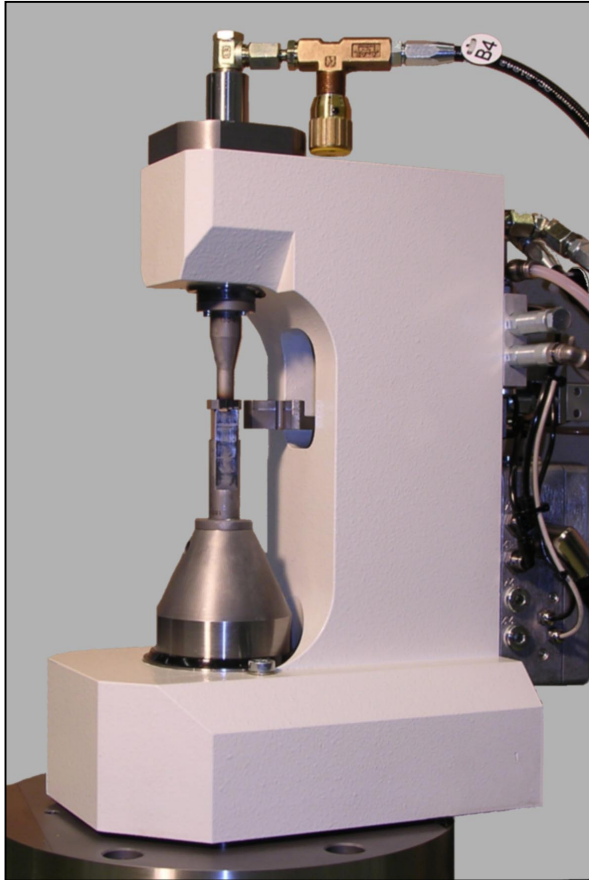
Unloading

- manual/robot



The **new** C-axis vertical - workhead

For quick and accurate peripheral grinding of profile inserts with any geometry in one clamping



The vertical workhead allows cost-effective grinding of a profile insert's **entire periphery** in one clamping. Therefore the **ewamatic** machine achieves the closest tolerances in both the cutting profile and the reference surfaces.

The machine's B-axis can rotate the profiled insert a full 360 degrees.

Due to perfect accessibility, grinding wheels up to 250 mm (10 inches) in diameter can be used to grind the insert's reference surfaces and relief chamfers.

This means:

- highest stock removal rates
- longer tool insert life
- constant grinding wheel geometry

..... processing possibilities on a profile insert

