

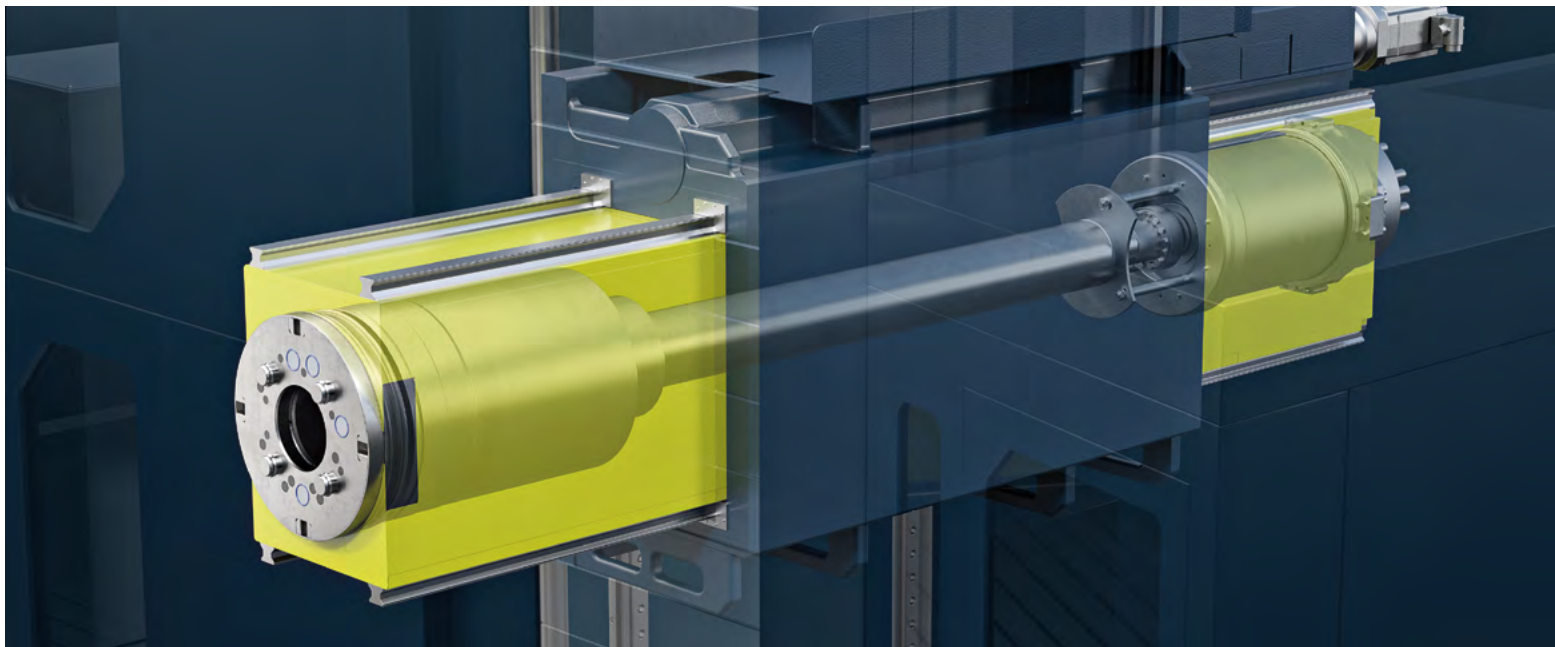


Horizontal Milling Machine **GEORG ultramill H**

For machining of precision machine components



mit uns **technisch überlegen**



Your advantages

Better results

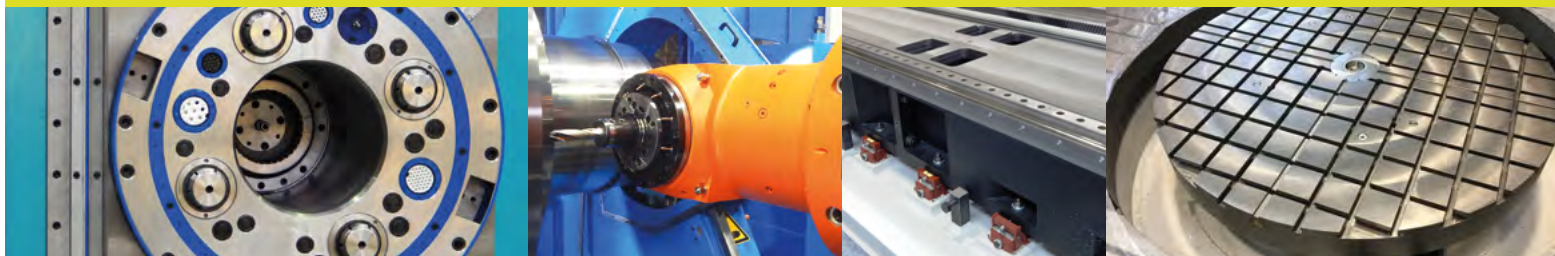
- > High flexibility by GEORG interface
- > Integrated fault diagnosis system GMS
- > Ready for smart manufacturing
- > Automatic chip removal system

Better quality

- > Highest longtime precision by preloaded, backlash-free guiding system
- > Rigid and solid machine design with high damping
- > Efficient protection of drive and guiding system

GEORG protectionworld

- > Supported by our Life Cycle Quality Management



Technical Data

Adjustment X-axis

- > 6,000 – 40,000 mm

Adjustment Y-axis

- > 2,000 – 5,000 mm

Adjustment Z-axis (RAM)

- > 1,800 mm

Torque

- > 1,140 Nm

Spindle capacity

- > max. 60 kW

Feed rate

- > max. 40 m/min

Spindle speed

- > 0.1 – 6,000 min⁻¹

Feed capacity X,Y,Z-axes

- > 30 kN

Optional equipment

- > Automatic tool changer
- > Automatic attachment changer
- > Attachments for all applications
- > Workpiece measuring
- > Chip removal
- > Machine enclosure