

Problem

OP27 with an old machine control panel

Solution

KP700 with current machine control panel

Replacing the Control Panel

Why this retrofitting solution?

- ▶ The Siemens OP27 spare parts and the Pfiffner machine control panel are no longer available.
- ▶ The ProTool programming software is no longer supported and today's laptops no longer have the required interfaces.
- ▶ The following generations have been installed since the Siemens OP27 was used: Siemens OP270, Siemens OP277, Siemens KP700

Procedure

- ▶ The old control panel is replaced completely at the existing boom.
- ▶ The wiring has to be adjusted or, optionally, replaced.
- ▶ The machine software has to be adjusted.
- ▶ Optionally, a current PLC controller can also be installed.

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Precise, productive, reliable

- ▶ Easily reconfigurable machine system
- ▶ 100% CNC machine with Bosch MTX control
- ▶ Modular and intricate machine design
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- ▶ Lowest maintenance costs



100% CNC



Everything under control



Efficient spindle drives



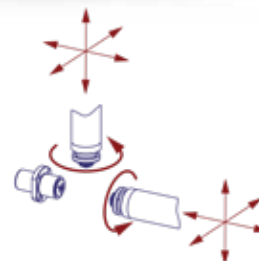
Ready for the future



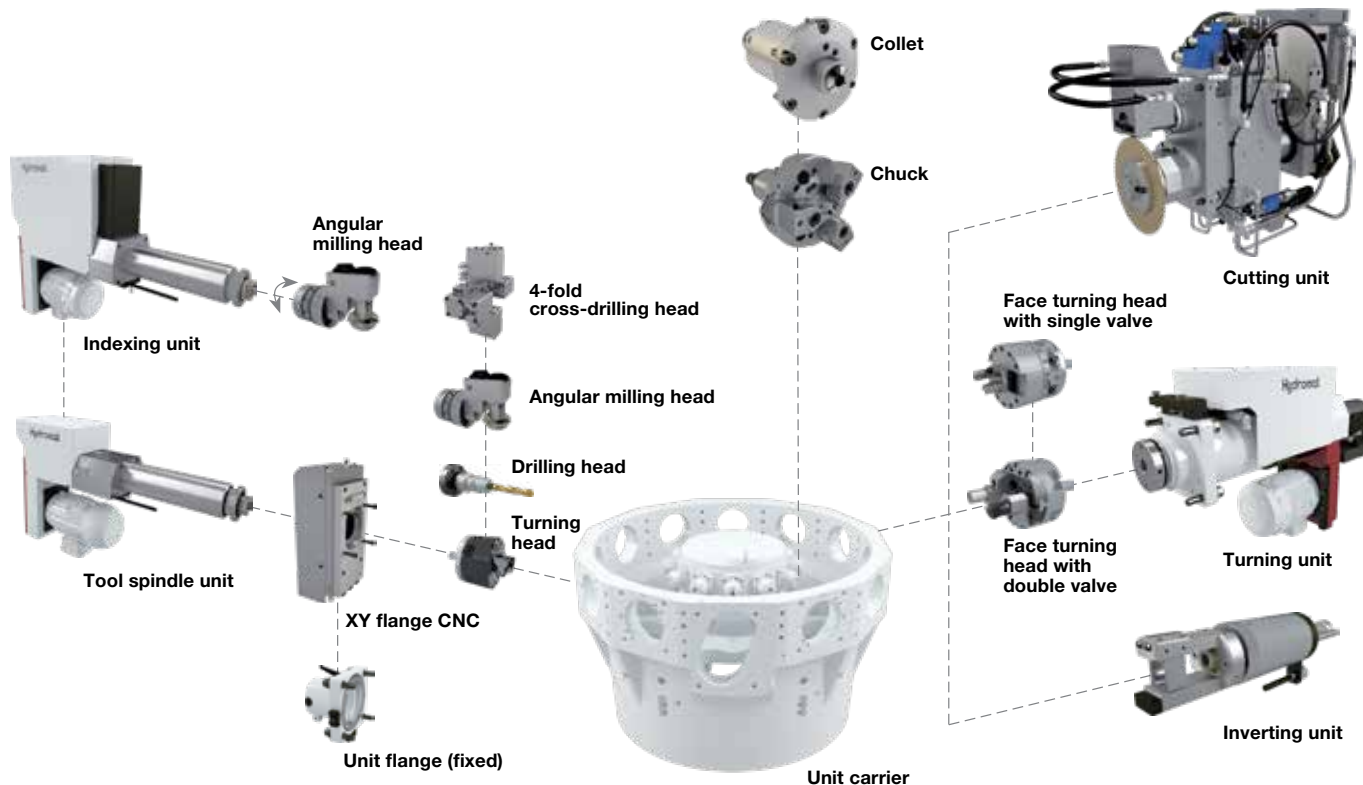
Minimal setup times



Kinematics HC machine



HC modular design / tool modules



Application examples



Subject to technical changes

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