

POWERCLAMP

TECHNICAL INFORMATION AND ADVANTAGES

Guhring's PowerClamp system is designed for universal applications in transfer lines, machining centers, turning centers and setting equipment,

Thanks to the centrifugal forces of the clamping jaws the PowerClamp tool clamping set is suitable for high-speed applications. The high clamping force generated by the clamping jaws enables the application for heavy machining.



Advantages:

- simple assembly thanks to uncomplicated spindle contour
- few moving components, therefore optimal force transmission
- high clamping force, therefore excellent bending resistance
- good rotation symmetry, therefore high-speed capability
- internal coolant delivery
- secure ejector function
- coolant sealing from $p > 6$ bar to max. 80 bar