

VDK 1000 Robotic Ring Polishing



VDK 1000 is a Flexible Robotic Environment 6 six degrees of freedom ring polishing. The system's main capability is to mimic all manual operator motions in order to polish/rouge rings and other precious metals.

Key Features of VDK 1000

- Accepts standard polishing/rouge wheels
- Precision Rotational & Linear Motion
- Direct and inverse kinematics
- Custom ring work support
- Controlled and consistent rouge application
- A2 Controller and 6-axis drive board
- Custom HMI
- Overall ring manufacturing time reduction
- Open architecture robotic system



Check out how we can change your polishing and rouge program.

