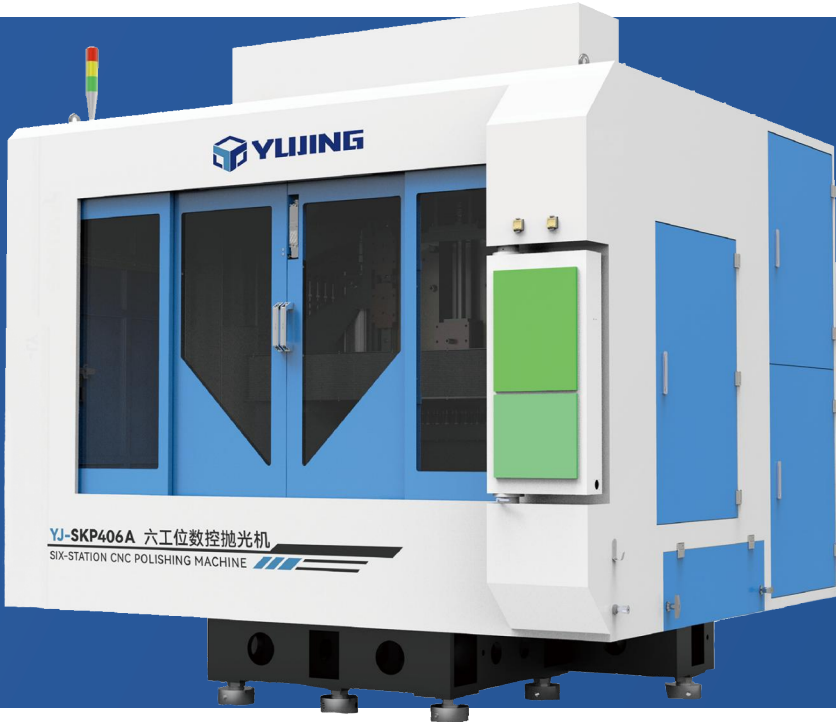


FOUR-AXIS CNC POLISHING MACHINE

四轴数控抛光机YJ-SKP406A

专为4~8寸异形玻璃抛光开发

Specially developed for polishing 4~8 inch irregular-shaped glass.



手机/ iwatch前后盖
Smartphone and Apple Watch
front and back covers



ipad后盖、中框
iPad back cover and middle frame

设备特点

- 六工位同时作业;
- 具备抛光压力在线检测: 有效将加工产品的不良控制在设备生产端;
- 搭载随动式刀库: 根据耗材寿命, 仅每班进行更换即可;
- 超强5S防护, 自有专利技术: 浸泡式加工;
- 铸造式结构+刮研技术: 优秀的抗震性能及装配精度, 保障设备服役的稳定可靠。

MAIN TECHNICAL FEATURES

- Six-station simultaneous processing.
- Real-time polishing pressure monitoring: Minimizes defects at production stage.
- Auto-follow tool changer: Only requires shift-based replacement.
- 5S-protected immersion processing (Patented).
- Cast structure + scraping technology: Ensures vibration resistance, precision, and long-term reliability.

主要技术参数 MAIN TECHNICAL SPECIFICATIONS

项目/Items	规格/Specs
设备占地尺寸The size of the equipment footprint	2115x1931x2550mm
加工尺寸范围Machining size range	4~8寸 (对角线)
刀柄规格Shank specifications	Φ2-Φ12mm (ISO25-ER20夹套)
刀头范围Range of bits	Φ80以内
刀具装夹方式Tool clamping method	气动装夹
平台中心距Platform center distance	250mm
X/Y/Z轴行程/X/Y/Z-axis stroke	250/530/300mm
X/Y/Z轴定位精度X/Y/Z axis positioning accuracy	±0.01mm
X/Y/Z轴重复定位精度X/Y/Z axis repeatability	±0.01mm
主轴额定转速Spindle rated speed	7500rpm (Max10000rpm)
可加工产品类型The type of product that can be processed	玻璃、陶瓷、蓝宝石、铝合金、钛合金等
加工节拍 (单周期) Cycle time (single cycle)	根据被加工件要求及尺寸实施