

## DOUBLE SIDED LAPPING/POLISHING MACHINE

# 双面研磨抛光机YJ-9B5L/PE

主要用于玻璃、陶瓷、蓝宝石等材料的精密研磨/抛光

Primarily used for precision grinding and polishing of glass, ceramics, sapphire, and similar materials.

# 设备特点

- 采用三电机驱动,实现工件上下表面高效研磨/抛光;
- 用于金属、光学玻璃、陶瓷、蓝宝石等材料的精密平面研磨/抛光;也适用于超薄、脆性材料制作的零件,如阀板、阀片、刚性密封垫、活塞环、石英晶体等其它金属、非金属等的精密平面研磨/抛光。

#### MAIN TECHNICAL FEATURES

- Three-motor drive is used to achieve efficient grinding/polishing of the upper and lower surfaces of the workpiece;
- Specially designed for precision plane grinding/polishing of metals, optical glass, ceramics, sapphire and other materials; It is also suitable for precision plane grinding/polishing of parts made of ultra-thin and brittle materials, such as valve plates, rigid gaskets, piston rings, quartz crystals and other metals, non-metals, etc.



### 主要技术参数 MAIN TECHNICAL SPECIFICATIONS

项目/Items	规格/Specs
上盘尺寸/下盘尺寸Upper/ Lower plate size	Ф638×Ф222×40(mm)
游星轮数量/工件直径Number of carriers/Workpiece Diameter	5/MaxΦ180(mm)
下盘转速Lower plate rotational speed	5~40(rpm)/5~50(rpm)
上盘压力范围 Upper plate pressure range	0~60(KG)
上盘电机Uppe plate motor	三相3KW 1450rpm
电源/耗电量/Power supply/Power consumption	三相-380V/~6KVA
气源/耗气量/Air supply/Air consumption	0.5~0.6Mpa/(2.7xN)L/H(N为每小时循环工作次数)
设备尺寸 Equipment size	1400×1000×2490mm
机器重量 Weight	~1900kg

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