

The sPINner

Magnetic De-burring, Polishing & Cleaning Machine

*Semiconductor equipment parts clean

*PUMP parts clean

Welcome Trial Grinding

✓ **Special magnetic needle grinding technology**

Magnetic force drives the stainless steel needle to clean every corner

✓ **No dead ends, high-precision cleaning**

The PINs can penetrate into the slit and inner hole of the workpiece.



- ✓ Fast batch processing and high yield.
- ✓ Can replace sandblasting and chemical cleaning
- ✓ Use general cleaning liquid
- ✓ Simple operation.

MODEL

- Designed and manufactured by Holding. It has won multinational patents.
- Size can be selected according to the quantity, material and size of the workpiece
- Plastic flat-bottomed containers of different shapes can be used.

MODEL	HD-790	HD-765	HD-750	HD-735
SIZE(mm)	1050x1140x1220	960x1000x1100	810x790x1070	560x630x1020
Grinding Range (mm)	Ø830	Ø650	Ø500	Ø350
Grinding procedure	3段	3段	2段	2段
Picture				

PIN

- Grinds every corner.
- Various sizes and lengths are available to fit the needs for different material, shape, and grinding force.



SIZE (Ø × mm)	0.3 × 5	0.4 × 5	0.5 × 5	0.7 × 5	0.8 × 5
	1.0 × 5	1.2 × 5	1.5 × 5	2.0 × 5	



Grinding Liquid

- The concentrated grinding liquid is non-corrosive & eco-friendly.
- Used by 1/50 dilution.
- Can be used for multiples times.

HD-233A	Non-magnetic materials such as stainless steel, copper, aluminum, zinc, titanium (alloy), etc.
HD-903	Rusty materials such as iron and carbon steel

