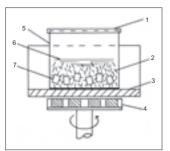


# Magnetic De-Burring & Polishing Machine

## Diagram of principle for Magnetic **De-burring & Polishing Machine**

- 1.Lid
- 2.Magentic media (stainless pin)
- 3.Top plate
- 4. Magnetic disc
- 5.Container
- 6.liquid and water level (1/100)
- 7.Work-piece

work-piece are tumbled together with the magnetic media through the rotation of the magnets bellow the non-magnetic top plate, which causes violent agitation of the magnetic field.



### **Function of liquid:**

For avert rustiness,

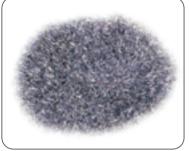
cool and clean.

Rate of liquid/water:1/100

GRINDING LIQUID					
ORDER NO.	VDB-233A				
Material	Stainless, steel Brass, copper Gold, silver platinum				
CODE NO.	8001-300				



Grinding liquid/ Magnetic media (Stainless pin)



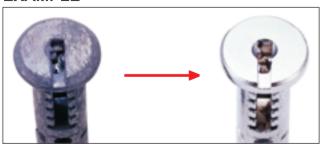
SPECIFICATION OF MAGNETIC MEDIA (STAINLESS PIN)							
Dmm x Lmm	0.2x5	0.3x5	0.5x5	0.7x5	1.0x5	1.2x5	

**SS304 STAINLESS PIN** 

#### **OPERATIONS**

- 1.Put the magnetic media (stainless steel pins) in the container, the quantity of magnetic media is around 0.5cm to 1cm from the bottom of the container.
- 2.Put work-Piece in the container, the principle of quantity as does not put the work-piece overlap.
- 3.Put the liquid with 100 times of water in the container. The liquid with water should be cover the workpiece and over 2--3cm.
- 4.Placed the lid of container and put the container on the top plate of the grinder for begin to grind.
- 5.The grinding time and the quantity of work-piece should be depend on the result which you need after test several times. Please make note for next time when you want to grind same work-piece.
- 6. There are two size of container, so if you want to grind the work-piece just few quantity, the small one will be much better.

#### **EXAMPLE**





parts





