### FIBER POLISH M/C

光纖連接器端面研磨機



Apply for all types of fiber connectors,  $\phi 2.5/\phi 1.25$  mm curved surface polishing & flat surface polishing.

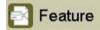
MODEL NO. : GT-2000

#### Curved surface polish

Curvature Radius (mm)	1025	
Apex Offset (um)	<50	
Fiber Under Cut (um)	< 0.05	

#### Flat surface polish

Roughness (nm)	<50
Angle Error (Degree)	<0.2
Fiber Protrusion (um)	>1



- Purified water and polish fluid can be used to save cost for consumable material.
- Fixed torque of adjustable motor will not be changed by varied speed, it will also reduce polish variance.
- Unique design for electrical, air and water were separated inside of cabinet, to secure safety during operation.
- Module type of electrical control is easy for maintenance.
- Based on the polishing process, moving the weight to proper loading position.
- Anti-vibration pad is adjustable to certain height.

## Specification

Machine size	220W x 420L x 500H mm
Net weight	26 KG
Power	AC 110/220V , 50/60 Hz , 85W
Consumption air	3 kgf/cm²
Polish disc O.D.	112 mm
Polish speed	30300 RPM
Time setting	999.9 Sec. (Max.)

# Order

**GT-2000-1** Power: 110 V A 2