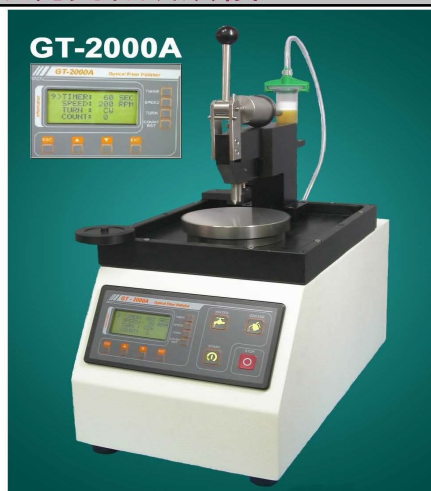


MEMBRANE OPTIC POLISHING MACHINE

薄膜記憶光纖研磨機

MODEL NO.: **GT-2000A**



**Suitable for all types ferrule of fiber connectors,
 ϕ 2.5/ ϕ 1.25 mm curved&flat surface polishing**

Curved surface polish

Curvature Radius (mm)	10--25
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

Main feature:

- ◆ Membrane button inputs 9 memories of polish data and related record.
- ◆ Each memory includes polishing time, speed, rotation and using times of the film
- ◆ Purified water may be used to save cost for consumable material.
- ◆ Fixed torque of adjustable motor will not be changed, it will also reduce polish variance
- ◆ Unique design for electrical, air/water were separated inside of cabinet, to secure safety
- ◆ Electrical control module is easy for maintenance.
- ◆ Based on the polishing process, moving the weight to proper loading position.
- ◆ By means of horizontal scale, adjust anti-vibration pad to reach proper height, gradient concept results drainage.

Specification:

Machine size	420L x 220W x 500H (mm)
Net weight	26 KG
Power	AC 110/220V , 50/60 Hz , 85W
Consumption air	3 kgf/cm ²
Polish disc O.D.	112 mm
Polish speed	30--300 RPM
Time setting	999.9 Sec. (Max.)

Order:	<u>PART #</u>	-	<u>Voltage</u>
	GT-2000A	-	110
	GT-2000A	-	220