

Fiber Optic Connector Polisher

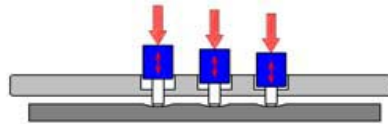
1. SUN-PM100L
2. SUN-PM100S
3. SUN-PM1800

1. High Performance Fiber Optic Connector Polishing Machine SUN-PM100L



Feature:

- High Speed Process
- Huge Capacity
- FC, SC, ST, LC, MU
- MTP, MPO, MTRJ
- UPC or APC
- I. P.C. Polishing Fixtures
- 20 connectors: FC, SC, ST
- 24 connectors: LC & MU
- Self Adjusting Pressure



- Exceeds requirements for GR-326 End Face Geometry Uses the new I.P.C. holder technology yields the best results in the industry.
- No variability in result when polishing 1 or 20 connectors
- Polishes up to 24 connectors w/MU & LC & 20 for SC, FC & ST.
Efficient and fast processes for all connector types.
- Built w/ high quality, heat-treated, stainless steel for amazing precision and durability.

Specifications:

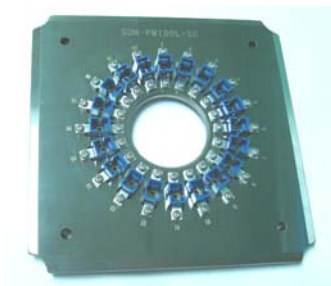
Applicable Conn.: FC, SC, ST, LC, MU, D4, E2000, MT-RJ

Weight: 23.5Kg

Dimensions: 230x230x255mm

Power: 220-240VAC 50/60Hz

Film size: 5"



2. Low Volume Polishing Machine for R&D and Re-works SUN-PM100S

- High performance
- Extremely Portable
- FC, SC, ST, MU, LC
- PC or APC
- Low insertion loss
- Low back reflection
- Up to 6 connectors



Application:

- Re-work
- R&D
- Low volume production

Key Features:

- High performance polishing for a variety of applications
- Ergonomic design for ease-of-use
- Extremely small-sized, for high portability in the laboratory or in the field
- Perfect for research or low volume re-works
- Short cycle times (30 sec. typical for re-works)
- Comes w/ hard shell carrying case for easy and safe transport



Specifications:

- Applicable connectors: FC, SC, ST, LC and MU
- Weight: 2.85Kg
- Dimensions: 128mmW×128mmD×165mmH
- Power: AC110-240V /50/60Hz
- Polishing time: 0-30 sec.
- Polishing method: rotation & revolution
- Plate size/ Film size: 70mm

3. SUN-PM1800 12C Fiber Optic Connector Polisher

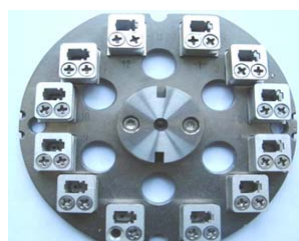
Features:

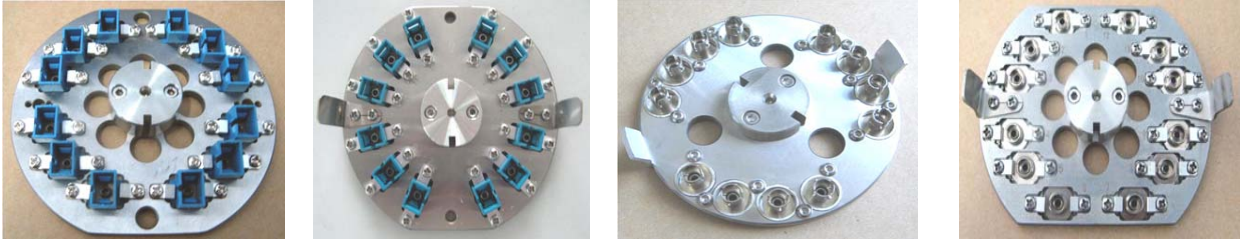
- Designed for polish ceramic, quartz, glass, metal and plastic etc.
- Set pressure and time according to your needs.
- Storage, edit parameter of pressure and time.
- Very expediency to load, unload and exchange polish films.
- Polishing quality is stability and low repair coefficient.
- Manufacture efficiency is higher (It can make up a production line with several polishers collocation) .
- Water can be used as polishing liquid, saving product cost.
- Machine Logo and plant color can be assigned.
- Designed to adjust velocity, to insure polishing quality.
- Atmosphere/water and power supply are designed in respectively, to insure operation is safety.
- Junction with respectively and module control to make repair easy.
- Please contact us if you need more detail.



Parameter:

- Polish pad OD: 110 mm
- Net weights: 28kg
- Dimensions: 450Lx220Wx500H
- Polish time setting: 99m59s (Max.)
- Polish pad velocity: 0rpm ~ 180rpm
- Loading pressure: 2.1 ~ 3.6 kgf/cm(sq)
- Polish pad jumpiness: <10um
- Power supply: AC220V, 50 Hz





Note: For the necessity of improvement, the material contained in this document is subject to change without notice.