



FIBERTEC Mass Production Fiber Polisher

FIBERTEC can polish between 10 and 24 connectors at a time.

Drawing on ULTRA TEC's unique legacy and in-depth knowledge of the fiber polishing process, the new FIBERTEC offers market-leading features that make polishing simple and productive for the operator. The system's LCD screen makes process control and great connector polishing results easier than ever to achieve. Pressure and platen speed are controlled for ultimate consistency and performance.

Industry-standard polishes are readily achieved due to a robust design and system build along with using the latest techniques.

We offer holders for all fiber connector types - 2.5 mm and 1.25 mm ferrules - PC and APC.

If you don't see something you need, please ask us. Our engineering and application teams are here for you!



Product Highlights

- LCD screen for storing up to nine different polishing recipes and process information
- Platen torque remains fixed even when speed is varied
- Air and water are kept separated inside of housing to ensure safe operation
- Adjustable weight allows for proper polishing force
- Anti-vibration feet allow for precise leveling - more consistent results

Machine

Order Code	Item
9812.1	FIBERTEC polisher (110 V version) – includes advanced programmable fiber connector polishing system with 5 resilient polishing platens.
9812.2	FIBERTEC polisher (220 – 240 V version) – includes advanced programmable fiber connector polishing system with 5 resilient polishing platens.

System Specifications

Feature	Result
Footprint	220 mm wide x 420 mm
Net weight	26 Kg
Power	110 VAC 60 Hz or 220 VAC 50 Hz – 85 w
Air consumption	3 kgf/cm (squared)
Polishing dDisk OD	112 mm (accepts 5 inch dia. polishing film)
Polishing plate speed	30 – 300 RPM
Timer	1 to 999 seconds

Connector Holders

Order Code	Item
9804.1	ST Holder (12 positions)
9805.1	SC Holder (12 positions)
9805.16	SC Holder (16 positions)
9805.8	SC APC Holder (12 positions)
9814.1	FC Holder (12 positions)
9814.8	FC APC Holder (10 positions)
9815.1	LC Holder (16 positions)
9815.1L2	LC2 Holder (16 positions)
9813.1	MU Holder (18 positions)
9815.8	LC APC Holder (12 positions)