



# LASER 2000

**ULTRA TEC**  
MANUFACTURING, INC.

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## FIBERTEC

### Mass Production Fiber Polisher

#### *Introducing the new FIBERTEC...*

ULTRA TEC is proud to introduce a new mass-production connector 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.

#### *FIBERTEC is 'priced to sell'*

A complete FIBERTEC system with one connector holding plate is less than US\$10,000. We offer holders for all fiber connector types -- 2.5mm and 1.25mm ferrules -- PC and APC.

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



System has a handy station for resting connector holder during film changes



Holders are available for all connector types.



Recipe and process conditions can be saved



High build quality offers consistent long-term polishing results



### 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

#### **D-A-CH**

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#### **FRANCE – Telecom**

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Order Code:	Item
9812.1	FIBERTEC Polisher (110V version) -- Includes advanced programmable fiber connector polishing system with 5 resilient polishing platens.
9812.2	FIBERTEC Polisher (220-240V version) -- Includes advanced programmable fiber connector polishing system with 5 resilient polishing platens.

## SYSTEM SPECIFICATIONS

Feature	Result
Footprint	220mm Wide x 420mm
Net Weight	26Kg
Power	110VAC 60Hz or 220VAC 50Hz - 85w
Air consumption	3 kgf/cm (squared)
Polishing Disk OD	112mm (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)

**>> Further Reading**

## Related Accessories



Cleave & Scribe  
Tool

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## Related Consumables



ULTRAPOL B  
Suspension



Lapping &  
Polishing  
Films - 5  
inch  
(127mm)  
diameter



Lapping &  
Polishing  
Films - 4  
inch  
(102mm)  
diameter

## Related Products



CTC Polisher



UT.Minipol.1  
Polisher



ULTRATOOL



ULTRAPOL Fiber  
Lensing Machine

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