

SPM2 Polishing Machine

SPM2-0001-00V3

Features:

- Standard-conforming polishing of individual connectors
- Robust and durable
- Adjustable polishing pressure
- Easy handling
- Powerbank operation optional
- Suitable for all standard connectors
- Low maintenance



Use:

- Field and laboratory
- Repolishing

Technical Data

Description	Data
Electrical connection	230V AC, 50Hz/ 12V power supply
Power input	typically 300 mA
polishing pressure	0 - 3 N
Operating temperature	-10°C bis + 50°C
Relative humidity	max. 85 %
Size W x L x H	120 x 120 x 170 mm
Weight	~ 3,5 Kg

Polishing fixtures

For 1 connector:	LC/PC, LC/APC, FC/PC, FC/APC, FSMA/PC, SC/PC, SC/APC, ST/PC, DIN/PC
For 1 Ferrule:	Ø 1.25 mm, Ø 2.5 mm
For 4 Ferrules:	Ø 2.5 mm
For 12 Ferrules:	Ø 1.25 mm
Notes: Others upon request	



Example: FC Jig
(similar to the image)

SPM2 accessories

Various products are available for use with the SPM2.
The polishing films and pads should be selected based on the polishing recipes.
If you have any questions, our sales representatives will be happy to assist you.



Description	Product	Description	Product
Glass plate		Powerbank (approx. 8h operating time)	
Polishing pad black 90 shore		Cleaning tissues (280 pcs.)	
Polishing pad green 80 shore		Polishing liquid, 50 ml	
Polishing pad violet 70 shore		Alcohol, 50 ml	
Polishing pad blue 60 shore		Polishing slurry SiO2, 100 ml	
Polishing film silicon carbide 16 µm Ø 60 mm		Ferrule scraper Ø 2.5 mm	
Polishing film diamond 5 µm Ø 60 mm		Ferrule scraper Ø 1.25 mm	
Polishing film diamond 1 µm Ø 60 mm		Additional weight 200 g	
Polishing film final polish, 0,2 µm Ø 60 mm		Additional weight 400 g	