



Manufacturer:
Seikoh Giken

Product Name:
Seikoh Giken SFP-560A3 Mass Production Fiber Optic Polishing Machine

Manufacturer Part Number:
SFP-560A3

▶ Click here for more details on the Seikoh Giken SFP-560A3 Mass Production Fiber Optic Polishing Machine



Features / Benefits

“SFP-560A3” model offers;

- Consumables info input: Entry of Film, Pad, Liquid info can be done with barcode scanner and touch panel - Manages Film service life
- "Add time" feature manages polishing time as per usage - Provides more uniformed geometry and extend film usage
- Pressure ramp-up and Fixed Height Mode available for each polishing step
- Wider speed adjustment range : 10- 200 rpm
- Network connection by two methods: Modbus TCP/IP



Interface of A3C model consumables info input & control

Specifications

*New Technology
~DPC : Dynamic Pressure Control~
(Patent Pending)*

| | |
|-------------------|-----------------------------------------------------------|
| Weight | 22kg (48.5lb) |
| Dimensions | 240W x 370D x 305H (mm) |
| Polishing Method | Rotation & Revolution |
| Pressure Control | 2N to 200N in DPC mode |
| Power | 100~ 240 VAC, 50/60Hz |
| Required Air | 0.6MPa to 0.8MPa |
| Motor speed | Revolution: 10 to 200rpm Rotation: 1/100 of rev. speed |
| Process storage | 48 processes |
| Film and Pad Size | 5" (127mm) |



High Volume, Multi-Axis
Intelligent Automation
Superior MT Geo.

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice.



Manufacturer:
Seikoh Giken

Product Name:
Seikoh Giken SFP-560A3 Mass Production Fiber Optic Polishing Machine

Manufacturer Part Number:
SFP-560A3

▶ [Click here for more details on the Seikoh Giken SFP-560A3 Mass Production Fiber Optic Polishing Machine](#)

SFP-560A3 Standard Package

| Description | Part Number | Qty |
|--------------------------|-------------|-----|
| Main unit | SFP-560A3 | 1 |
| 2A fuse (in fuse holder) | RP55-56 | 1 |
| M3 x 60-SUS bolt | M14-00096 | 2 |
| Power cable | RP55-30 | 1 |
| Cable hanger | FP-CH | 1 |
| USB memory | FP-USB | 1 |
| Check valve | RP56A-24 | 1 |
| Barcode scanner | FP-SCN56-A | 1 |
| Operation manual | FP-IM56A3 | 1 |
| Process manual | FP-PM56A3 | 1 |
| Maintenance manual | FP-MM56A3 | 1 |

Available Polishing Consumables

POLISHING FILMS FOR ZR POLISHING

| Description: | Film Part # |
|--------------|-------------|
| Silica | XF5D |

Rubber & Glass Pads Available for various Hardness & Thickness *(ask for details)*:
 60, 65, 70, 75, 80, 85 & 90 durometer
 4.8, 4.9, 5.0, & 5.05 mm thickness All for 5" diameter
 For MT polishing, PG5X-490-SR3, tacky glass pad is available, which PSA backing is no longer needed.

Available Fixtures & Accessories

I.P.C. HOLDERS

| Description: | Holder Part # |
|--------------------------|----------------------------|
| FC/PC | PH55-FP-20 or 24 |
| FC/APC (Step or Conical) | PH55-FP8*-18-l or 24 |
| SC/PC | PH55-CP-20, 24 or 32 |
| SC/APC (Step or Conical) | PH55-CP8*-18-l or 24 or 32 |
| ST/PC | PH55-SP-20 or 28 |

VSFF Connectors *New*

| | |
|---------|---------------|
| MDC/PC | PH55-MDC-24 |
| MDC/APC | PH55-MDC8A-24 |
| SN/PC | PH55-SN-24 |
| SN/APC | PH55-SN8A-24 |

FIXED D.P.C. HOLDERS (SFP-560A series only) *New*

| Description: | Holder Part # |
|--------------|-------------------------|
| OptiTap | PH55-OPT8C-18FX or 24FX |

MT HOLDERS & ACCESSORIES

| Description: | MT Holder Part # |
|-------------------------|---------------------------|
| MT/PC One-lever Holder | PH55-MT-24SQ1-B |
| MT/APC One-lever Holder | PH55-MT8A-24QD <i>New</i> |
| Washing station | MT-P-WSH56-C |
| Cable Management | MT-P-CMH56-D |
| Air Blower | MT-P-BLW56-B |

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice.