



**Manufacturer:**

Seikoh Giken

**Product Name:**

Seikoh Giken SFP-560A3C Auto Clamp Programmable Fiber Optic Polishing Machine with Consumable Input

**Manufacturer Part Number:**

SFP-560A3C

▶ Click here for more details on the Seikoh Giken SFP-560A3C Auto Clamp Programmable Fiber Optic Polishing Machine with Consumable Input



**■ Features / Benefits**

**Auto Clamping polisher for less operator dependency, "SFP-560A3C" 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](http://focenter.com) • 508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto: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-560A3C Auto Clamp Programmable Fiber Optic Polishing Machine with Consumable Input

**Manufacturer Part Number:**

SFP-560A3C



▶ Click here for more details on the Seikoh Giken SFP-560A3C Auto Clamp Programmable Fiber Optic Polishing Machine with Consumable Input

**SFP-560A3C Standard Package**

Description	Part Number	Qty
Main unit	SFP-560A3C	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-IM56A3C	1
Process manual	FP-PM56A3C	1
Maintenance manual	FP-MM56A3C	1

**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

**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.

**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](http://focenter.com) • 508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

23 Centre Street • New Bedford, MA 02740 USA

*Product specifications and data are subject to change without notice.*