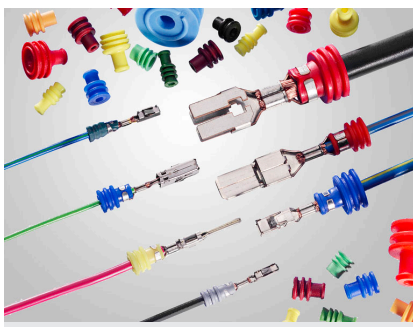


Fitting of Seals on to Single Wires

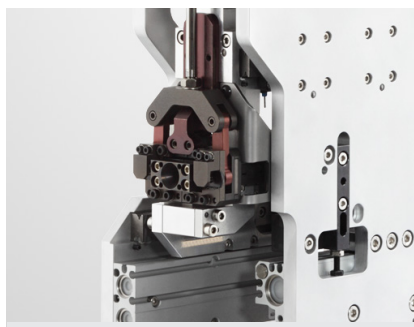
Seal Module SSM



- Simple adaption to fully automatic processing lines
- Quick changeover
- Easy setup
- Maximum processing speed
- High precision
- Narrow design
- Optimized user friendliness



Various examples



Detail of the SSM



Schaefer Seal Kit SSK

Seal Module SSM



Options

- Schaefer Seal Kit SSK
- Integration kit for Megomat 1000
- Integration kits for various machines

Description

The Seal Module SSM applies seals to stripped wire ends before they are being crimped. Installed on a fully automatic wire processing machine it extends the **application range** and provides for effective machine utilization.

The narrow construction and simple adaption to a fully automatic processing line are the main features of the seal applicator. The main focus of the design was in achieving the **maximum processing speed**, high precision, minimized space requirements and optimized user friendliness in order to fulfill the continuously growing demands in the wire processing industry.

The **base configuration** of the SSM can process seals with diverse geometrical shapes and dimensions. Seals with a diameter of up to 10 mm and a length of up to 9 mm can be processed with the standard settings. Specific settings are available to process **large seals** with a diameter of maximum 17 mm and a maximum length of 16 mm. Moreover, **hard shell seals** can be handled with the base configuration.

Basic configuration of the SSM:

- Seal Module
- Power cord
- Air hose
- Interface cable
- Hand terminal
- Controller
- Standard suction unit
- Safety cover

Technical Data

Seal Module SSM

Supplies	
Power Supply	100-240 V, 50/60 Hz
Compressed Air	6 bar, dry and oilfree
Processable Wire	
Cross Sections	Up to 6 mm ² (10 AWG)
Processable Seals	
Outer Dimensions	Maximum 17 mm in diameter, maximum 16 mm in length
Material/Type	Almost all common types, also hard shell seals
Process Data	
Machine Cycle Time	Approximately 160 ms [1]
Temperature Range	
Operation	15 °C - 40 °C
Storage	0 °C - 60 °C (rF < 80%)
Dimensions & Weight	
W x D x H	Approximately 649 x 94 x 681 mm (incl. SSK, without Integration kit)
Weight	Approximately 24 kg (incl. SSK, without Integration kit)

[1] Depending on the processed material

Sales and Service for Turkey



SAFF Makine Sanayi ve Dis Ticaret Ltd. Sti.

Akcaburgaz Mevkii Alkop Sanayi Sitesi A-6 Blok No:20

Esenyurt - Istanbul

Phone: +90 212 623 02 33 - 34

Fax: +90 212 623 02 35

Email: info@saff.com.tr

URL: www.saff.com.tr

Headquarters



Schäfer Werkzeug- und Sondermaschinenbau GmbH

Dr.-Alfred-Weckesser-Str. 6

76669 Bad Schönborn

Phone: +49 7253 9421-0

Fax: +49 7253 9421-94

Email: info@schaefer.biz

URL: www.schaefer.biz

**NEW PRODUCTS
FOR SEAL PROCESSING**



**VISIT
www.schaefer.biz**