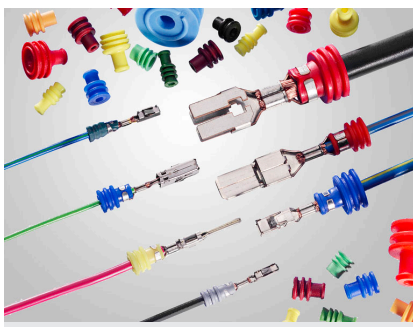


Fitting of rubber seals

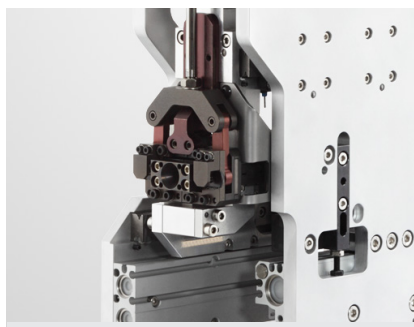
Seal Modul SSM



- 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



SSK as compatible accessories

Seal Modul SSM



Options

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

Description

The Seal Modul 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

- Schaefer Seal Modul SSM
- Power cord
- Air hose
- Interface cable
- Hand terminal
- Controller
- Standard Suction unit and safety cover

Recommended accessories

- Schaefer Seal Kit SSK
- Integration kit according to the wire processing machine

Technical Data

Seal Modul SSM

| | |
|--------------------------------|------------------------------------------------------------|
| Connections | |
| Power Supply | 100-240 V/50-60 Hz |
| Compressed Air | 6 bar, oilfree |
| Processable Wire | |
| Cross Sections | up to 6 mm ² (10 AWG) |
| Processable Seals | |
| Standard Dimensions | Diameter up to 10 mm, Length up to 9 mm |
| Other Dimensions | Diameter up to 17 mm, Length up to 16 mm |
| Material/Type | almost all types, also Hard Jacked Seals |
| Process Data | |
| Process Time | ca. 160 ms [1] |
| Total Cycle Time | ca. 700 ms [1] |
| Dimensions & Weight | |
| L x W x H | ca. 649 x 94 x 681 mm (incl. SSK, without Integration Kit) |
| Weight | ca. 24 kg (incl. SSK, without Integration Kit) |

[1] depending on the processed material

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