SealKit Carrier
Changeover kit for the SealLoader 4000 sealing station

- Unique solution for seal kits from third-party suppliers
- Enables the use of seal kits from all manufacturers on the SealLoader 4000
- More flexible seal production planning
- Extremely easy, toolless operation
- Vibration control of the seal drum

OPTIONS

SealKit Carrier

Concept

The SealKit Carrier enables the use of seal applicators from third-party suppliers on the SealLoader 4000. This expands the range of applications of this sealing station, which can be used on all fully automatic cable processing machines from Schleuniger and third-party suppliers. The SealKit Carrier thus gives you greater flexibility, and simplifies your production planning.

The changeover procedure is completed in just a few steps, meaning that the SealKit Carrier is quickly ready for use.
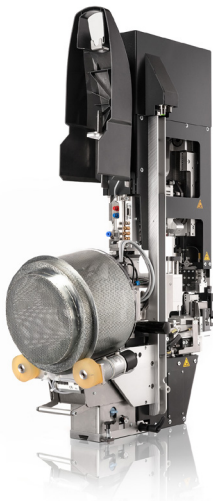
Components

The SealKit Carrier comprises the following elements:
- Piercing module
- Seal pickup module
- Centering device
- Drum feed module
- Drum for the seals to be processed

Use on the SealLoader 4000

- The seal applicator is clamped and aligned on the SealKit Carrier.
- An additional centering device ensures high precision.
- All pneumatic and electrical connections are established via a multicoupler when inserted into the SealLoader 4000.
- The application parameters are set in the software.

Technical Specifications	
Seal Type	Hard-shell seals, oval seals, long seals, mini-seals Note: We offer free wire sample processing.
Seal Dimensions	Max. 17 mm (0.669") outer diameter Max. 19 mm (0.78") length Other sizes available on request
Dimensions (L x W x H)	467 x 240 x 315 mm (18.3 x 9.4 x 12.4")
Weight	9 kg (19.8 lbs)
Electrical Connection	24 V DC, 100 W
Pneumatic Connection	Min. 6 bar (90 psi) compressed air (filtered, dried, non-lubricated)
Interfaces	OPC UA & I/O (24 V DC)
Noise Level	< 75 dB(A)
Compatibility	With seal kits from third-party suppliers
CE Conformity	The SealKit Carrier is an option that, together with the SealLoader 4000 on a cable processing machine, serves as a basis for integration and ensures compliance with CE and EMC machinery directives relating to mechanical and electrical safety and electromagnetic compatibility. The integrator of the SealLoader 4000 is responsible for CE conformity.
Important Note	Schleuniger recommends submitting cable samples in cases where there are doubts about the processing capabilities of a particular machine.

To Be Precise.