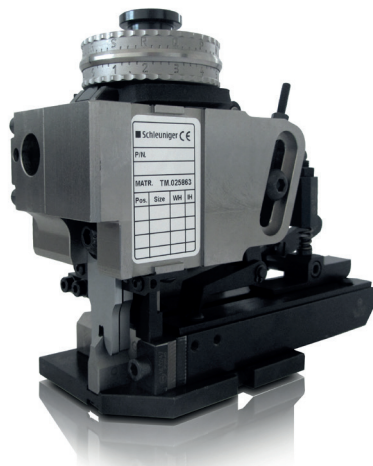
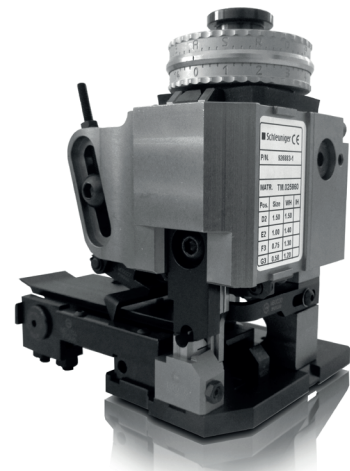


Uni-S Pneumatic



Uni-S Mechanical Rear Feed



Uni-S Mechanical Side Feed

Uni-S Applicators Universal Crimp Applicators

- Economically priced applicators to handle practically all terminal and feed types
- Rugged construction and simple set up to ensure long life and high quality results
- Includes convenient micro-adjust dials, a 6-digit counter and one additional set of tooling
- For use on automatic terminating machines as well as benchtop crimping presses

CRIMP APPLICATORS

Uni-S Applicators

Concept

The Uni-S family of applicators are designed for use with side and end feed, banded terminals with either open or closed barrel construction. The robust designs ensures precise tooling alignment for high quality results and easy setup. Schleuniger applicators are suitable for use on automatic wire processing systems as well as on bench-top presses for terminals with either metal, plastic or Mylar tape carrier strips.

Options

- Additional tooling sets
- Cross sectional images
- Insulation crimp assist
- Conductor strand gathering device
- Integrated wire funnels (for closed barrel terminals)

Application

- Side and rear feed terminals
- Mechanical or pneumatic feed
- Metal or plastic carrier strip
- Front, middle or center carriers
- Open-barrel end ferrules (Wire clips)
- Mylar tape terminals
- Splice terminals
- Insulated end ferrules
- Dual-crimp applications

Technical specifications	
Feed type	Mechanical or pneumatic
Press stroke	40 or 30 mm (1.57" or 1.18") (other strokes available on request)
Cross section range	0.08 – 6 mm ² (28 – 10 AWG)
Crimp height adjustment (wire & insulation)	Increment: 0.025 mm (0.001") Max.: 1.5 mm (0.06")
Terminal pitch range	Min.: 1 mm (0.04") Max.: 30 mm (1.18") (pneumatic feed recommended for 25 mm (1") or more)
Air pressure	6 – 8 bar (90 – 110 psi) (pneumatic applicators only)
Weight	5 kg (11 lbs.)
Base design	3-point base clamp with male T-shaped ram adapter
Important note	Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.