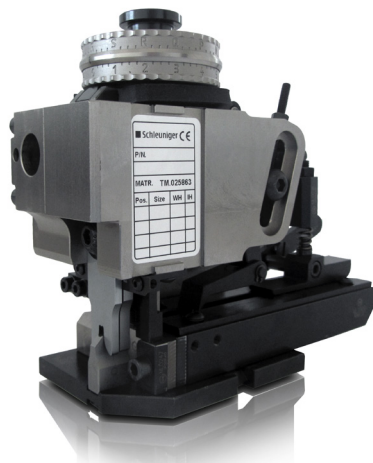
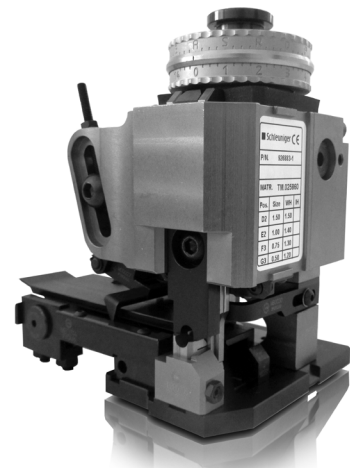


Uni-S Pneumatic



Uni-S Mechanical Side Feed



Uni-S Mechanical Rear 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 Applicator

## 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
- Machined contacts (4-Indent crimp)

Technical specifications	
Feed Type	Mechanical or pneumatic
stroke	40 and 30 mm (1.57" or 1.18") (other strokes available on request)
Conductor Cross-Section	0.08 – 6 mm <sup>2</sup> (28 – 10 AWG)
Crimp Height Adjustment	Increment: 0.025 mm (0.001") Max.: 1.5 mm (0.06")
Terminal Pitch	Min.: 1 mm (0.04") Max.: 30 mm (1.18") (pneumatic feed recommended for 25 mm (1") or more)
Compressed Air Connection	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.