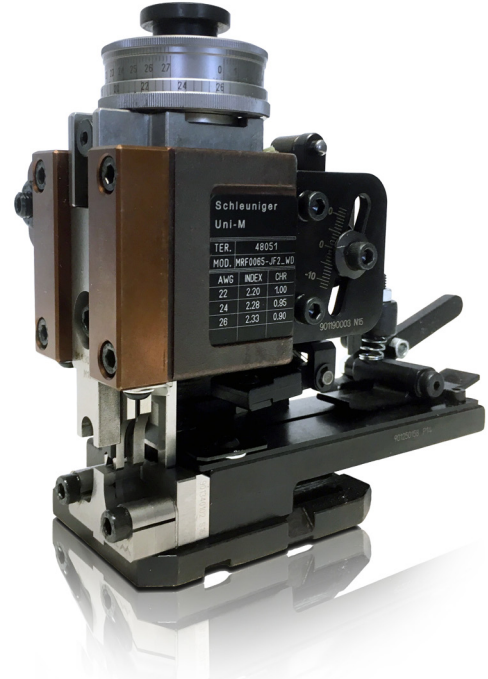




Uni-M Side Feed



Uni-M Rear Feed

## Uni-M Applicator

### Universal Crimp Applicator

- 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
- Includes two feed cams for pre- and post-feed use. All cams work with both 40 and 30 mm press strokes.
- For use on automatic terminating machines as well as benchtop crimping presses

# CRIMP APPLICATORS

# Uni-M Applicator

## Concept

The Uni-M 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
- Capability studies on crimp height and pull test
- Integrated wire funnels (for closed barrel terminals)

## Application

- Side and rear feed terminals
- Mechanical or pneumatic feed
- Metal or plastic carrier strip
- Front, middle, rear or double carrier strips
- Open-barrel end ferrules (aka Wire clips)
- Mylar tape terminals
- Splice terminals
- Insulated end ferrules
- Asian body styles

Technical Specifications	
Feed type	Mechanical or pneumatic
Shut height	135.8 mm (5.346")
Press stroke	40 and 30 mm (1.57 or 1.18") (Other strokes available on request)
Wire cross section	< 10 mm <sup>2</sup> (8 AWG)
Max. terminal thickness	< 1.2 mm (0.047")
Terminal pitch range	Max.: 27 mm (1.06") (pneumatic feed recommended for 25 mm (1") or more)
Crimp height adjustment (Wire & insulation)	Increment: 0.01 mm (0.0004") Range: 2.7 mm (0.106")
Air pressure	6 – 8 bar (90 – 110 psi) (pneumatic applicators only)
Weight	3.9 kg (8.6 lbs.)
Important Note	Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.