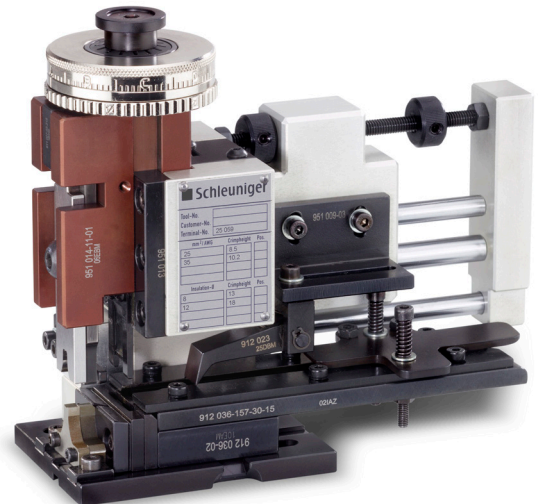


Uni-G Side Feed



Uni-G End Feed

Innovators in Wire Processing

Uni-G Applicator Universal Crimp Applicator

CRIMP APPLICATORS

Uni-G Applicator

Concept

Uni-G applicators are designed for use with side and end feed, banded terminals with either open or closed barrel construction. Handling and set up has never been easier. The Uni-G is 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. All applicators utilize a simple and reliable pneumatic feed system.

Applications

Uni-G applicators are suitable for the following types of contact carrier strip positions:

- Side feed: front-banded, middle-banded, rear-banded, double-banded, mylar tape, end ferrules
- End feed: side-banded, longitudinal feed

Features

- Simple operation and robust design
- The forward-stroke and bellmouth adjustments can easily be made while the applicator is mounted in the press
- Less wear due to the high precision feeding system
- Very wide range of applications
- Can be used in automatic and bench-top machines and many stripper- crimpers

Options

- Terminal lubricating device
- Active terminal ejector
- Wire insertion assist (open barrel terminals)
- Conductor strand positioner
- 7-digit counter
- Integrated wire funnels (closed barrel terminals)

Technical Specifications

Feed Type	Pneumatic		
Stroke	44 - 38 mm (1.73 or 1.50") (other strokes available on request)		
Wire Range	0.08 – 6 mm ² (28 – 10 AWG)		
Wire Crimp Height Adjustment	Max. Increment	1.6 mm (0.06") 0.02 mm (0.0008")	
Insulation Crimp Height Adjustment	Max. Increment	1.8 mm (0.07") 0.03 mm (0.001")	
Terminal Pitch & Length	Side Feed	Max. Pitch Max. Length	37 mm (1.46") 54 mm (2.13")
	End Feed	Max. Pitch	38 mm (1.50")
Feed	Min. Max. Pitch	1 mm (0.04") 37 mm (1.46") Continuous	
Brake Pressure	Adjustable		
Dimensions (L x W x H)	Uni-G side feed Uni-G end feed	100 x 180 x 160 mm (3.93 x 7.08 x 6.29") 190 x 90 x 160 mm (7.48 x 3.54 x 6.29")	
Weight	4 kg (8.81 lbs.)		
Base Type	3 point quick change system		
CE-Conformity	The Uni-G fully complies with all CE and EMV equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.		
Important Note	Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular applicator.		

Sales and Service by:

Schleuniger Group
Thun | Switzerland
www.schleuniger.com

To Be Precise.