

reliable strip and crimp machine for processing of single wires and side/end feed terminals

Features

- Short cycle times
- Ideal for processing of smallest cross sections
- Processing of end- and side feed terminals
- Simple operation
- Highly reliable
- Wire remains in the same position during whole processing cycle

Technical Data

Wire Size Range

0.03 mm² - 1.5 mm²
(AWG 16 - 32)

Stripping Length

Max. 12 mm (0.47")

Breakout

Side Feed Applicator

Min. 15 mm (0.59")
application dependent

Breakout

End Feed Applicator

Min. 11 mm (0.43")
application dependent

Reel Width

Max. 160 mm (6.3") /
Standard

Reel Diameter

Max. 720 mm (28.4") /
Standard

Cycle Time

ca. 1.2 s

Production Rate

Approx. 3000 cycles / h
depending on operator, wire
material and terminal size

Pneumatic Connection

500 - 600 kPa
(5 - 6 bar; 75 - 90 psi)

Compressed Air Consumption

1.45 l at 500 kPa

Dimension (L x W x H)

250 x 220 x 450 mm
(9.8" x 8.7" x 17.7")

Weight

16 kg (36 lbs.)

Noise Pressure Level

< 75 dB (A)

The field-proven, pneumatic controlled StripCrimp PP3 machine strips and crimps wires in one operation.

Precision machine design and unique tooling make it the ideal solution for a wide range of applications.

The compact benchtop machine is particularly famous for its thin wire processing capabilities, reliability and high quality output.

The sensitive trigger sensor ensures accurate and repeatable wire placement.

The wire's position remains unchanged during the entire stripping and crimping process.

Note

Dependant upon the application, differing process characteristics can result. We recommend to let critical material test therefore with us before.

Available Machines

StripCrimp PP3 SL

Left feed standard
PN 0-872199-1

StripCrimp PP3 SL/CFM

Left feed with
crimp-force-monitoring
PN 1-872199-0

StripCrimp PP3 SR

Right feed
PN 1-872199-1

StripCrimp PP3 SR/CFM

Right feed with
crimp-force-monitoring
PN 1-872199-2

