

for wires up to 4.7 / 3.2 mm insulation diameter
and strip lengths up to 25 mm

Features

- Short cycle times
- No blade change necessary
- Strips extremely short insulation lengths
- Simple machine operation
- Robust and reliable

Compatible Wire Types

- Single conductor
- Multi-conductor wire (jacket strip only)

Technical Data

Interface

Foot pedal

Wire Size Range

0.03 mm² - 5.26 mm²
(AWG 10 - 32)

Insulation Diameter

Max. 4.7 mm (0.18") partial strip
Max. 3.2 mm (0.12") full strip

Stripping Length

Max. 25 mm (1")

Graduated Full Strip Increments

0.5 mm (0.019")

Graduated Partial Strip Increments

2.0 mm (0.078")

Cycle Time

approx. 0.3 s (full strip)

Stripping Blade

- V-blades (HSS or Carbide)
- Die-blades

Electrical Connections

100 - 240 VAC / 50 W

Dimension (L x W x H)

320 x 70 x 135 mm
(12.6" x 2.8" x 5.3")

Weight

2.6 kg (5.7 lbs.)

Noise Pressure Level

< 65 dB (A)

The UniStrip 2100 is an electric wire and cable stripping machine for a wide range of single conductor wires / discrete wires, either stranded or solid up to 4.7 mm (0.18") insulation diameter for partial strips, respectively 3.2 mm (0.12") insulation diameter for full strips.

It strips lengths up to 25 mm (1") and handles wires from 0.03 to 5.26 mm² (10-32 AWG).

The UniStrip 2100 is highly portable, compact and as fast and powerful as pneumatic UniStrip models. Stripping of most insulation types with one set of blades (no blade changes required for different wire sizes) is no problem with this robust machine.

The stripping length and stripping diameter are easily adjustable, thus boosting productivity when quick changeover of wires is required.

In addition, the UniStrip 2100 is also capable of partial and full insulation strips.

Note

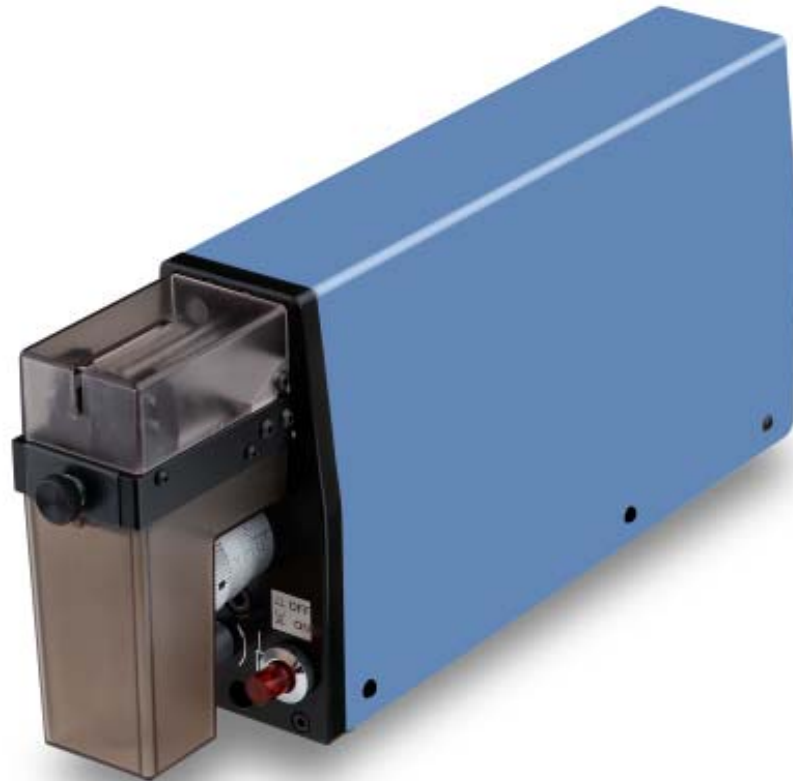
Dependant upon the application, differing process characteristics can result. We recommend to let critical material test therefore with us before.

Processing Capabilities

- Full strip
- Partial strip
- Jacket strip on multi-conductor cable

Wire Samples

- Single conductor wire with full strip
- Single conductor wire with extremely short full strip
- Single conductor wire with partial strip
- Multi-conductor cable (jacket strip only)



UniStrip 2100
PN 0-528453-8