

automatic pull-off of insulations
Full strips, partial and Window strips up to 200 mm

Features

- Handles thick wires and tough insulation materials
- Partial and window strip capability
- Rotary incision head with 4-blade technology. No blade changes required
- High flexibility
- LCD display for machine diagnostics

Options

- Wire guides
- Foot pedal

Compatible Wire Types

Round wires

Compatible Insulation Types

PVC, PUR, Rubber, Teflon®, Tefzel®, Kapton



Technical Data

Interface
Foot pedal

Cable Jacket Thickness
Max. 6 mm (0.234")

Insulation Diameter
Max. 26 mm (1.0")

Accuracy of Stripping Diameter Adjustments
0.1 - 0.25 mm (0.004" - 0.01")

Stripping Length
7 - 200 mm (0.27" - 7.87")

Stripping Length Increments
1 mm (0.1") with scale

Cycle Time
3 s
depending on wire and selected parameters

Blades
4 universal blades

Stripping Rate
Infinitely adjustable up to 12.5 cm / s (0.5" / s)

Pneumatic Connections
0.5 - 0.7 Mpa
500 - 700 kPa (5 - 7 bar)

Electrical Connection
100 / 115 VAC
230 / 240 VAC
50 / 60 Hz

Dimension (L x W x H)
690 x 370 x 330 mm
(27.2" x 14.6" x 13.0")

Weight
48 kg (106 lbs.)

Noise Pressure Level
< 70 dB(A)

The JacketStrip 8400 automatically strips jackets or insulation from thin round wires to difficult to hard-to-process power wires with an insulation diameter up to 25 mm (1").

This versatile machine performs full strips, partial strips and window strips up to 200 mm (7.87") stripping length.

The rotating 4-blade system provides for wire centering and precise cutting of the cable insulation while permitting rapid changeover without any blade changes. After the wire jacket has been cut, the piece of insulation is removed using a strong electric motor (full, partial or window strip can be selected).

Pneumatically operated clamping jaws guarantee optimal wire retention during the stripping process.

Wire Samples

- Power cord
- Battery wire
- Multi-conductor wirw
- Single conductor wire

Processing Capabilities

- Full strip
- Partial strip
- Window strip

Note

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

JacketStrip 8400
PN 1-528453-7

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