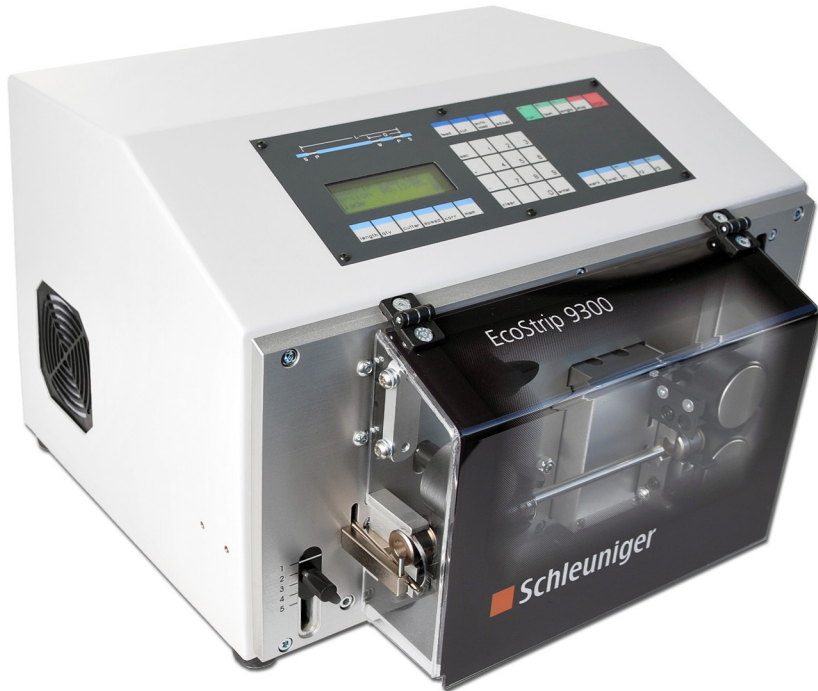


 **Schleuniger**



Innovators in Wire Processing

EcoStrip 9300
Automatic Cut & Strip Machine

CUT & STRIP

EcoStrip 9300

Field of Application

The EcoStrip 9300 is an economic and efficient, automatic cut & strip machine. Wide application range, high productivity, simple operation and the well-known Schleuniger stripping quality are the main features of this machine. The EcoStrip 9300 also proves that good technology does not have to be expensive. The EcoStrip 9300 may be combined with Schleuniger system components to form a complete production line.

Functions

- Cutting to length
- Full or partial stripping
- Window stripping
- Processing of flat ribbon cables

Customers Benefits

- Quick programming (complete wire library with default values in mm² and AWG)
- Simple user interface
- Quick change guides
- Integrated wire jam detector and out-of-wire sensor

Options

- Short mode belt type unit, for processing of very short wires
- Set of special guides enables processing of flat ribbon cables

Technical Specifications

| | |
|--------------------------------|---|
| Applications | Wires, cables: Max. outside diameter: 6 mm (0.235") (Max. guide tube size 7 mm (0.276")) Flat ribbon cable: Max. width: 9 mm / 13 mm (0.354" / 0.511"), depending on cable design Max. height: 3 mm (0.118") |
| Wire or Cable Length | Normal mode: 45 mm to 999,999 mm (1.77" to 3,280') Short mode: < 45 mm (1.77") |
| Max. Conductor Diameter | Stranded wire: 6 mm ² (10 AWG)* Solid wire: 1.5 mm ² (16 AWG)* |
| Stripping Length | 99 mm (3.89") |
| Pull off Length | Right end: 45 mm (1.77") (possibly longer, depending on type of cable) Left end: 45 mm (1.77") |
| Production Throughput | 5200 pieces / h 22 AWG cable; length: 100 mm (3.94"); 4 mm (0.157) Double processing* |
| Feed Rate | 10 levels 147 – 1,680 mm/s (5.78 - 66.1"/s) |
| Feed Rollers | Standard: Steel rollers, knurled Optional: Diamond or rubber coated rollers |
| Blade Types | Standard: Carbide V-Blade Optional: HSS V-blade, Radius blade, cable-specific blade |
| Storage Capacity | Up to 250 different programs |
| Interfaces | Standard: Interfaces for hot stampers, prefeeders and wire stackers Optional: RS 232, Robotic interface |
| Power Supply | 95 – 132 VAC / 190-264 VAC / 48 – 62 Hz / 160 VA |
| Dimensions (L x W x H) | 410 x 370 x 275 mm (16.1" x 14.6" x 10.8") |
| Weight | Net: 23 kg (51 lbs.); gross: 31 kg (68 lbs.) |
| CE – Conformity | The EcoStrip 9300 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility. |
| Important Note | *Some cables outside this application area can also be progressed using the EcoStrip 9300. In extreme cases individual insulation materials of exceedingly tough adhesion cannot be stripped off within this application area. Please send us your cable samples and specs for an application evaluation. |

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To Be Precise.