



Innovators in Wire Processing

EcoCut 3300
Automatic Cutting Machine

CUTTING

EcoCut 3300

Application Range / Function

The EcoCut 3300 can cut a wide range of materials including round- and flat cable, wire and tubing with precise and repeatable results. The EcoCut 3300 can be used as a stand alone machine or can be integrated into a processing line. The EcoCut 3300 is electronically controlled and features several interfaces for peripheral components. The electrically driven rollers feed the material in increments of 0.1 mm (0.004") to the universal cutting unit. The cutting unit is electrically driven and position controlled.

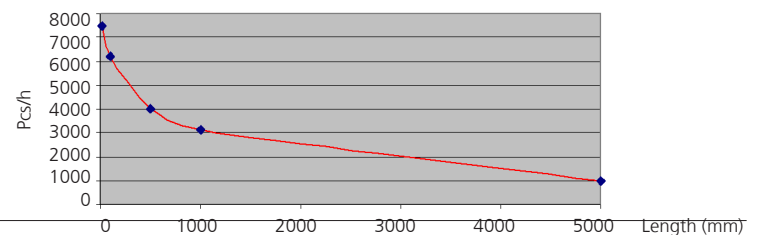
Features

- Due to the heavy duty, precision cutting unit, even very thin materials (Kevlar strand, foil, etc.) can be cut clean and square
- Feeding unit is fast, accurate and quiet
- Easy, menu guided operation and programming
- All-electric operation

Technical Specifications

| | |
|-------------------------------|---|
| Max. Outer Diameter | 12 mm (0.47") |
| Max. Wire Size | Stranded Wire 16 mm ² (6 AWG) / Solid Wire 6 mm ² (10 AWG) |
| Max. Cable Width | 100 mm (3.94") |
| Max. Feed Rate | 1.60 m/s (5.28 ft/s) |
| Pulling Force | 100 N (22 lbf) |
| Length Increments | 0.1 mm (0.004") |
| Interfaces | Standard: Prefeeder, Hotstamp, RS232, Foot Pedal Optional: Post-feed-Interface (CableCoiler 500) |
| Options | Air Jet Kit, Carbide Blades, Quadruple Cable Guides, Special Cable Guides |
| Noise Level | <70 db (A) |
| Power Supply | 100 V, 115 V, 230 V or 240 V (50/60 Hz) |
| Dimensions (L x W x H) | 460 x 270 x 270 mm (18.1 x 10.6 x 10.6") |
| Net Weight | 22 kg (49 lbs.) |
| CE-Conformity | The EcoCut 3300 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility. |
| Important Notice | Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine. |

Output Chart



Sales and Service by:

Schleuniger Group
Thun | Switzerland
www.schleuniger.com

To Be Precise.