



**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 standalone 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.

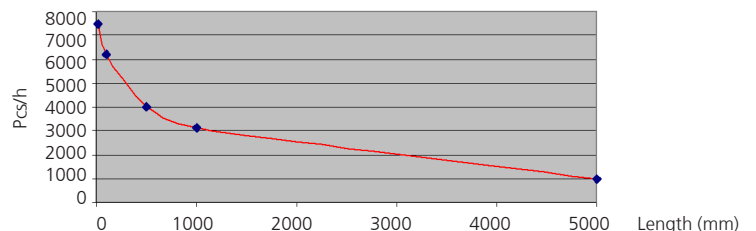
## Features |

- 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 |

<b>Max. Outer Diameter</b>	12 mm (0.47")
<b>Max. Wire Size</b>	Stranded Wire 16 mm <sup>2</sup> (6 AWG) / Solid Wire 6 mm <sup>2</sup> (10 AWG)
<b>Max. Cable Width</b>	100 mm (3.94")
<b>Max. Feed Rate</b>	1.60 m/s (5.3 ft/sec)
<b>Pulling Force</b>	100 N (22 lbf)
<b>Length Increments</b>	0.1 mm (0.004")
<b>Interfaces</b>	Standard: Prefeeder, Hotstamp, RS232, Foot Pedal Optional: Post-feed-Interface (CableCoiler 500, CableCoiler 1400 and Inkjet).
<b>Options</b>	Air Jet Kit, Carbide Blades, Quadruple Cable Guides, Special Cable Guides
<b>Noise Level</b>	<70 dB (A)
<b>Power Supply</b>	100 V, 115 V, 230 V or 240 V (50 – 60 Hz)
<b>Dimensions (L x W x H)</b>	460 x 270 x 270 mm (18.1" x 10.6" x 10.6")
<b>Net Weight</b>	22 kg (49 lbs.)
<b>CE – Conformity</b>	The EcoCut 3300 fully complies with all CE and EMC equipment guide-lines relative to mechanical and electrical safety and electromagnetic compatibility.
<b>Important Note</b>	Schleuniger recommends that wire / tube samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.

Output Chart



Technical Specifications subject to change © Schleuniger, Inc., USA / EC\_3300\_DS\_EN\_US\_V5

