



EcoCut 3300 **Automatic Cutting Machine**

- Versatile machine can be used to process a wide range of materials
- Easy, menu guided operation and programming requires minimal training
- Due to the heavy duty, precision cutting unit, even very thin materials (Kevlar strands, foil, etc.) can be cut clean and square
- Excellent price to performance ratio

CUT

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.

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: Postfeed-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)	60 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 Charge	<table border="1"> <caption>Output Charge Data</caption> <thead> <tr> <th>Length (mm)</th> <th>Output Charge (Pcs/h)</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>8000</td> </tr> <tr> <td>1000</td> <td>3000</td> </tr> <tr> <td>5000</td> <td>1000</td> </tr> </tbody> </table>	Length (mm)	Output Charge (Pcs/h)	0	8000	1000	3000	5000	1000
Length (mm)	Output Charge (Pcs/h)								
0	8000								
1000	3000								
5000	1000								