



## **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

## 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.

Technical Specifications	
Maximum outer diameter	12 mm (0.47")
Maximum wire size	Stranded Wire 16 mm <sup>2</sup> (6 AWG) / Solid W ire 6 mm <sup>2</sup> (10 AWG)
Maximum cable width	100 mm (3.94")
Maximum feed rate	1.60 m/s (5.3 ft/sec)
Pulling force	100 N (22 lbf)
Length increments	0.1 mm (0.004")
Interfaces	Standard: Prefeeder, Hotstamp, RS232, Foot Pedal
Options	Optional: Post-feed-Interface (CableCoiler 500, CableCoiler 1400 and Inkjet).
Noise level	Air Jet Kit, Carbide Blades, Quadruple Cable Guides, Special Cable Guides
Power Supply	<70 dB (A)
Dimensions (L $\times$ W $\times$ H)	100 V, 115 V, 230 V or 240 V (50 – 60 Hz)
Net weight	460 × 270 × 270 mm (18.1" × 10.6" × 10.6")
CE – conformity	22 kg (49 lbs.)
Important note	The EcoCut 3300 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Output chart	8000 7000 4000 2000 1000 0 1000 2000 1000 2000 3000 4000 5000 Length (mm)