



HillCut 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

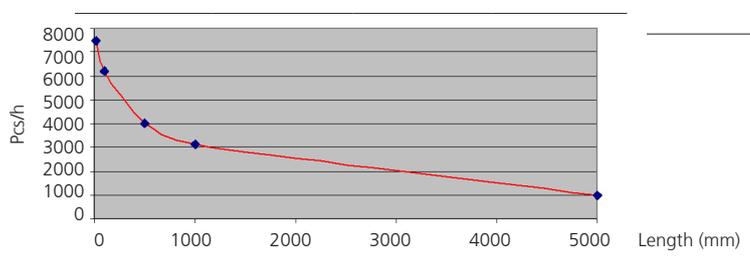
CUT

HillCut 3300

Application Range | Function

The HillCut 3300 can cut a wide range of materials including round- and flat cable, wire and tubing with precise and repeatable results. The HillCut 3300 can be used as a stand alone machine or can be integrated into a processing line.

The HillCut 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											
Raw Material Diameter	12 mm (0.47")										
Conductor Cross-Section	Stranded Wire Max. 16 mm ² (6 AWG) Solid Wire Max. 6 mm ² (10 AWG)										
Raw Material Width	Max. 100 mm (3.94")										
Feed Rate	Max. 1.60 m/s (5.25 ft/s)										
Pulling Force	100 N (22 lbf)										
Length Increment	0.1 mm (0.004")										
Interfaces	Standard: Prefeeder, Hotstamp, RS232, Foot Pedal Optional: Postfeed-Interface (CableCoiler 500, CableCoiler 1450 and Inkjet)										
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")										
Weight	22 kg (49 lbs.)										
CE-Conformity	The 3300 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.										
Output Charge	 <table border="1"> <caption>Output Charge vs Length 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>500</td> <td>6000</td> </tr> <tr> <td>1000</td> <td>4000</td> </tr> <tr> <td>5000</td> <td>1000</td> </tr> </tbody> </table>	Length (mm)	Output Charge (Pcs/h)	0	8000	500	6000	1000	4000	5000	1000
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