

# Top Products of 2012

These are the winners in our ninth annual article on the top Wire Harness & Cable Connector products of the year.\* Results are based on selection by the Editorial Staff.

\* to be eligible, products must have appeared editorially in WCC in 2012

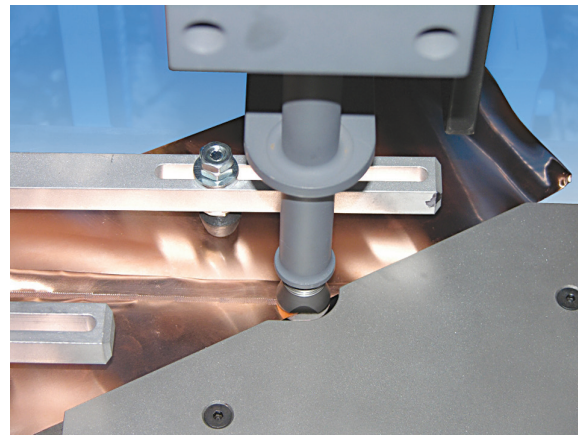
## Laser-Stripper Ensures Quality for Aerospace & Medical Applications

The WireMaster™ benchtop wire and cable stripper from IDEAL Industries, Inc., Sycamore, IL, USA, employs CO<sub>2</sub> laser-light technology for fast, highly precise and repeatable stripping and slitting. The system is suitable for mission-critical aerospace and medical equipment as well as PC interconnects, automotive and defense applications. [www.idealindustries.com](http://www.idealindustries.com)



## Ultrasonic Spot Welder

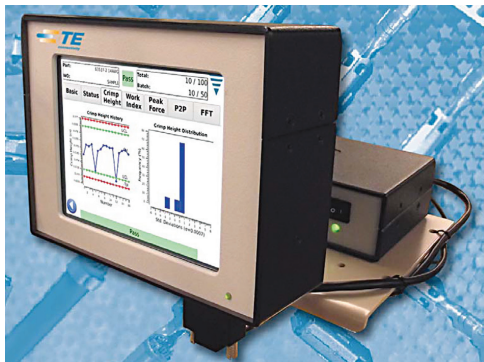
Sonobond Ultrasonics, West Chester, PA, USA, custom tooled the SonoWeld® 1600 Ultrasonic Spot Welder to satisfy a user's needs. The custom anvil slide assembly and modified frame allows 4-1/2" wide material to traverse in/out of the machine on an angle. The slide assembly moves the metal strip under the welding tip and a series of line-spot welds are made across the overlapped ends of the two pieces of sheet metal. [www.SonobondUltrasonics.com](http://www.SonobondUltrasonics.com)



Close-up of custom-tooled SonoWeld® 1600.

## Crimp Quality-Control System Focuses on Crimp Height

Accurate crimp height measurement ensures stringent mechanical and electrical crimp properties. Crimp height is one of five process analysis methods featured in the Crimp Quality Monitor II (CQM II), from TE Connectivity, Harrisburg, PA, USA. CQM II analysis methods ensure quality crimps and eliminate faulty crimps. [tooling.te.com](http://tooling.te.com)



## High-Efficiency Industrial Label Printer

The BBP®33 industrial label printer from Brady Corporation, Milwaukee, WI, USA, features "drop-in" supplies for complete changeovers in under 20 seconds with no adjustments or calibrations. System prints on the first label to save costs and improve productivity. [www.bradycorp.com](http://www.bradycorp.com)

