

Profile

WichiTech Industries

At the Forefront of Composite Repair

Now in our 16th year of providing solutions to present and future composite repair needs, WichiTech Industries, Inc. Of Baltimore, Maryland, remains at the forefront of hot bonding technology. As new applications are created for materials which require precise heat control for curing, WichiTech continues to adapt and evolve our Hot Bond Controllers to meet those needs.

WichiTech's Hot Bonders are among the most versatile, robust and intuitive to use on the market today. Our HB-1 single zone unit, with an ABS case, has been unintentionally dropped from the tail wing of a C-5 to the tarmac below and, much to everyone's surprise, worked flawlessly after re-inserting two IC's. Both the HB-1 and HB-2 are currently in use worldwide in the harshest environments, providing reliable service daily.

For those familiar with composite repair, our equipment requires only ten minutes instruction to learn its use. For the uninitiated, the learning curve extends to less than an hour. Once training is complete, the user will likely require nothing further, since all programming commands are easily read on the menu screen, and are self explanatory.

WichiTech has offered many "firsts" in the industry. We were first to package a Hot Bond Controller in a small, portable case; first to offer an electric vacuum pump mounted in the case; first to offer a truly readable display in bright sunlight; first to offer a fully functional bonder in a package under four pounds; first to offer a three year warranty on our bonders; first to offer a bonder certified by an independent laboratory as meeting the explosion proof requirements of MIL-STD-810, Procedure I (Class 1 Division 1); first to offer a portable digital electric tap hammer; and first to offer uniform temperature heating blankets.

Continuing with the list of firsts, WichiTech will, in the near future, offer a single zone bonder which meets the EMI/RFI, explosion proof requirements demanded by military Flight Deck operations. This will be followed shortly by an explosion proof dual zone unit which meets the same Flight Deck operations requirements as the single zone unit.

After completing a successful show in Detroit, we were rewarded with the knowledge that WichiTech has the equipment needed to support the auto industries' immediate concerns. To quote Mr. Richard Mortiz from the Report from World Congress, "...WichiTech Industries offers a variety of devices for inspection and repair of composites common in heavy-truck hoods and fenders, as well as other applications." WichiTech is striving to be in the right place, at the right time, with the right product.

WichiTech's products and services set us apart from all other bonder manufacturers. Turn around time for repairs remains under one week, and for calibration 24 hours. Ms. DJ Rosales is standing by to help you place your order.