



Branson Offers Global Calibration Services for Ultrasonic Welding Equipment

Branson Ultrasonics, part of Emerson Industrial Automation, a business of Emerson, understands the impact that regulations and standards have on companies working in the ISO 9000, FDA or other strictly regulated environments.

To help companies tackle some of the most demanding challenges of modern business, Branson offers a full range of calibration services for: ultrasonic welders, thermo processing systems, laser welders, vibration welding and spin welding systems. Companies complying to regulated standards are able to tackle the most demanding new markets and opportunities in today's competitive business world.

Branson's highly trained technicians will review, assess and calibrate your equipments'; weld time, hold time, power

output, force, distance, frequency, pressure, trigger force, amplitude, site humidity, site temperature and frequency to the most precise standards and quality objectives. Certification is traceable to NIST standards to ensure the highest degree of quality objectives, reliability and dependability.

With over 70 technical centers, manufacturing facilities and sales and support offices strategically positioned worldwide, Branson can respond to their clients' needs wherever they are located. Equipment can be calibrated at your facility or at any of Branson's Worldwide Regional Technical Centers. Branson partners with companies of every size and scope to help resolve critical issues. You can rely on Branson's global resources and unrivaled capabilities to provide technical expertise and superior service.

Plastics Joining

Preventive Maintenance

In addition, Branson offers a full range of service options for your Branson machinery. A personalized preventative maintenance service plan guarantees optimum performance and uptime of equipment. Our professional trained service technicians ensure the continued level of reliability Branson equipment is known for.

Your skilled technician will check the following parameters and make any corrections necessary to maximize your productivity — while minimizing any chance of unwanted downtime:

- All Branson supplied safety devices are in proper operating condition
 - Pneumatic components are operating properly and are free of moisture or containments
 - All mechanical components are operating
 - Any moveable assemblies will be checked for freedom on movement, deflection and signs of wear
 - Connectors and harness assemblies will be inspected for signs of wear and potential electrical breakdown
 - Your incoming electrical system and power supply input transformer adjusted and checked
 - The entire system will be cleaned. All filters inspected and replaced if necessary
 - The ultrasonic stack will be disassemble, inspected, and lapped if necessary
 - All controls will be tested for proper operation
- A complete record of service with any recommendations will be presented upon completion.
- To discuss your service needs please contact Branson directly at Branson.ServicesSolutions@emerson.com or your local representative. Whatever your need, Branson makes it possible.

Contact us today to see how our innovative solutions can add to your bottom line.
Global Technologies. Local Solutions.

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