

The ROWA-B you know.
**Upgraded to
meet your needs.**

Power stronger performance and increase efficiency with a customized upgrade package for your ultrasonic testing machine.

The latest UT equipment for optimal performance.

As with any piece of technology, the latest updates ensure the most ideal performance with the most reliability. The same is true for your ultrasonic testing machine. Plus, with newer compliance standards in place, ensuring you're in good standing can be a tedious yet essential process.

Upgrades may be a necessity, but by future-proofing your system, you'll reduce the risk of downtime and profit from the latest

developments in ultrasonic instrumentation and software.

Waygate Technologies has created a seamless, painless process to integrate the latest features of the ROWA™ Ux model directly into your ROWA-B. Schedule your upgrade today with those who know your equipment best and enjoy peace of mind knowing your ultrasonic testing machine is performing optimally, so you can:



Boost productivity by up to 100% with the least amount of downtime



Eliminate annoying back-and-forth with multiple sales reps, as the entire system, with interdependent components and interfaces, all comes from the same reputable place



Reduce operating costs with faster setups, fewer spare parts and significantly less sustaining and maintenance efforts



Increase end-customer value by meeting all major automotive, aerospace and industrial compliance standards and specifications



With this significantly less expensive alternative to buying a new machine, now is the time to upgrade to the newest electronics platform from Waygate Technologies, a Baker Hughes business.

From the leaders in ultrasonic testing

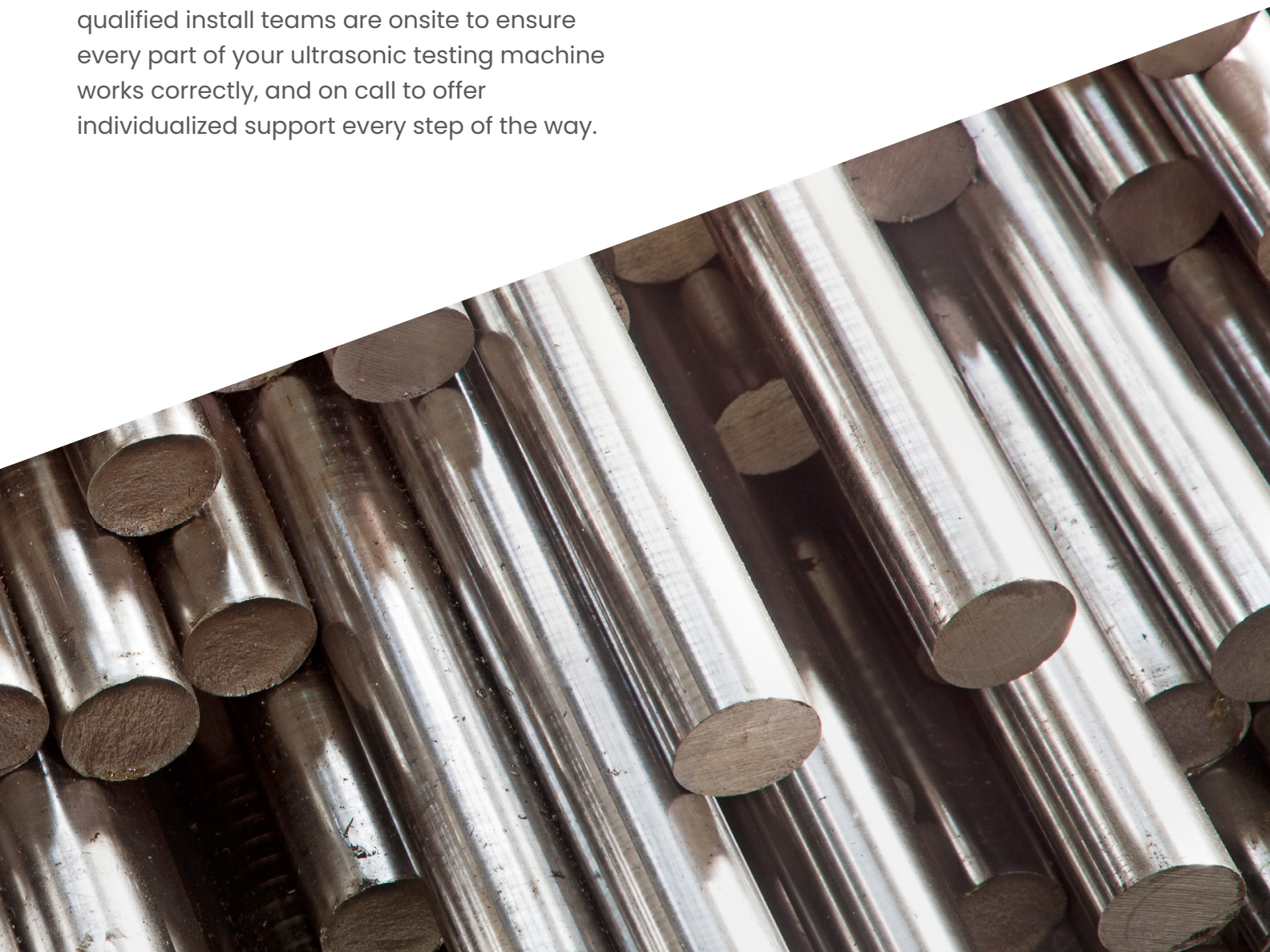
We've been delivering peace of mind to the world's infrastructure for over 70 years. The legacy of our Krautkrämer brand is a testament to the confidence you've come to expect from our products. Waygate Technologies is an international leader in NDT with the largest global supply chain, providing all the high-quality products and services you need without the risks associated with third-party suppliers. Rest easy knowing our highly qualified install teams are onsite to ensure every part of your ultrasonic testing machine works correctly, and on call to offer individualized support every step of the way.

Enhance your upgrade

Peace of mind is always having an expert to call on to make sure you're getting the most out of your UT equipment.

Ask us about our scalable Supporting Service Agreement (SSA) options to ensure the fastest response times, to get you back up and running when there's no downtime to spare.

- Control system performance and increase system availability and life cycle
- Schedule inspections ahead of time and get priority for your desired date
- Plan your service budget up front for long-term certainty



The new standard. Built to meet yours.

This isn't one size fits all. Our expert install-team will arrive onsite with a customized solution for your ROWA-B machine, and then integrate all the best features of the ROWA™ Ux for a custom build that can't be matched. We look forward to collaborating with you and making the most of your operation's individual needs.

Technical specifications

New Powerful USIP|xs Platform

Improve productivity with a fully revised graphical user interface (GUI) in accordance with the latest usability standards.

- Workflow character for reduced setup times
- Improve process efficiency with faster calibrations, including automatic adjustment gains
- Reduce downtime by transmitting amplification data across all existing data files with one mouse click
- New algorithm for individual overlapping gates (Waygate Technologies patent), instrumental in accurate flaw separation
- TCG amplification over the full dynamic range
- Faster integrated probe validation based on EN 18563-2

Enabling You to Comply with:

- AMS2154, class AA
- NADCAP
- EN ISO 18563-1
- All leading automotive and aero end-user specifications

USIP|xs Phased Array Instrument

Transmitter	<ul style="list-style-type: none">• 25 V to 180 V supply voltage adjustable in 5-V steps• Max. PRF 20 KHz
Receiver	<ul style="list-style-type: none">• 0.5 – 15 MHz bandwidth• 0 – 96 dB dynamic range per channel
Digitizer	<ul style="list-style-type: none">• Sampling frequency of 50 MHz• Up sampling to 400 MHz
Phased Array Capability	<ul style="list-style-type: none">• 2 parallel phased array probes – supported by 128 elements each – both of which can connect to the instrument for a maximum of 256 elements• Up to 4 parallel apertures, sized from 1 to 32 elements, for each phased array probe

Schedule your upgrade today. Contact us to learn more about how we can make our platform work for your needs. You can contact your sales professional, reach out to our customer care team at uttm.service@bhge.com or find contact information specific to your global location at waygate-tech.com.

Waygate Technologies, formerly GE Inspection Technologies, is a global leader in NDT solutions with more than 125 years of experience in ensuring quality, safety and productivity.

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