IMMERSION TANK UPGRADES



Upgraded Immersion Tank

AMDATA IntraSpect Technology

Owners of immersion tanks now have a cost effective means to incorporate AMDATA IntraSpect technology into existing equipment regardless of original manufacturer.

Upgrades can be tailored to your technical needs and budget. WesDyne NDE Products & Technology can provide mechanical hardware, electronic controls, and/or NDE imaging equipment to meet your specific requirements. Upgrading allows a customer to retain portions of existing equipment that continue to provide acceptable performance.

Best of all, upgrading allows old equipment to be "supercharged" with the benefits of a AMDATA IntraSpect™ ultrasonic imaging system. Our PC based systems allow multi-tasking so that an operator can analyze existing files and print out images while inspecting new parts! In this manner, your operators will have the technology at their finger tips to significantly improve the productivity of your operations.

Lastly, it is important to note that WesDyne NDE Products & Technology has been a supplier of NDE equipment for 20 years and is backed by Westinghouse.

FEATURES

WesDyne NDE Products & Technology's immersion tank upgrade is customized to your individual needs. It can include any of the following aspects:

- A baseline inspection, testing and summary report to quantify the current performance of your immersion tank and recommend areas for upgrading.
- Tune-up or replacement of drive train hardware, motors and encoders.
- Replacement of electronics and control software.
- Replacement of wiring and backfitting an imaging system.
- A post upgrade test and summary report to quantify the improved performance of the immersion tank.

BENEFITS

- Improved mechanical performance
- Improved accuracy and speeds
- Addition of UT imaging for improved ultrasonic performance, data acquisition, analysis, retention and reporting purposes*
- Low cost means of adding current technology
- Improved reliability, minimal downtime
- Improved spare parts accessibility and cost
- Teaming with a stable supplier

* A separate data sheet is available which describes the AMDATA IntraSpect™ series of ultrasonic imaging systems. Ask your WesDyne NDE Products & Technology representative for a copy.

