

Talon installs new ultrasonic testing system

By Staff - June 3, 2008

Talon Test Laboratories Inc. (Indianapolis, Ind.) has announced the installation of its new ultrasonic composite testing system.

Manufactured by [Structural Diagnostics Inc.](#) (Camarillo, Calif.), the system is a newly designed “Tower” configuration (vs. traditional gantry frame arrangement). This allows Talon to provide a full 12-axis 3-D ultrasonic imaging on complex curvature, while maintaining high speed and consistent sound transmission though the test part. With this system, Talon can test flat or curved parts having dimensions up to 19 feet long by 8 feet tall. Both through transmission and pulse echo techniques are available individually or at the same time. Laminate and honeycomb structures can both be tested.

Information: [Talon Test Laboratories](#)

