

OFFLINE ULTRASONIC TESTING SYSTEM

InspecTech® Off-Line Ultrasonic Test Systems are specially designed and configured to inspect the entire length of a weld seam in a tubular product. This form of testing is normally required for code compliances such as API and ISO. Testing is similar to InspecTech's On-Line Test System, but the test head is configured differently and more mechanization is required.



KEY FEATURES

- ▶ Multi-probe test heads are easy to set-up and calibrate.
- ▶ Ideal for inspecting to API-5L, API-5CT and ISO standards.
- ▶ Individually engineered units to meet specific NDT requirements.
- ▶ Flexible scope of supply with a wide variety of options.
- ▶ Complete Data Logging of all Test Parameters Easily stored, retrieved, hard-copied or downloaded.
- ▶ Discrete Array technology optional.
- ▶ Optional end-zone testing.
- ▶ Multiple test heads available to enhance productivity.

This test unit uses an overhead carriage, which travels above a stationary pipe. This arrangement is the usual method of choice.

An alternative method, involving a stationary test head with the pipe being conveyed underneath is also available.



▲ Typical Operator Screen showing 6 channels

