



# VEDAQ-R™

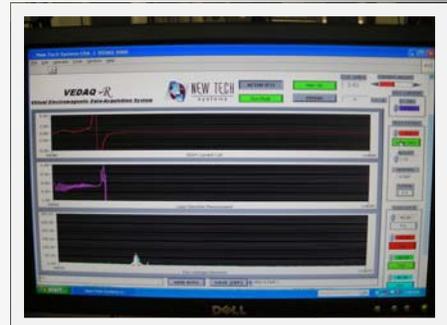
**Computerized EMI Sucker Rod Inspection System  
Multi-Function**

**THE VEDAQ-R™** is a computerized, multi-function, EMI inspection system for API sucker rods. The state of the art electronics system is PC-based. Features transverse flaw detection (4-channel), laser O.D. ovality monitoring system, and eddy current hardness detection. Inspection results are displayed on the computer screen in multiple colors per channel. Inspection reports can be customized in a spreadsheet environment. Desktop computer and monitor is included. This system is primarily designed for stationary use, but it can be mounted in a trailer or shipping container for portability. The VEDAQ-R™ is designed to meet most stringent industry requirements set forth by API, etc.

- Capacity 5/8 - 1 1/4" O.D. API sucker rods (larger sizes are optional)
- Digital transverse flaw detection
- Laser O.D. ovality monitoring system
- Eddy current hardness detection
- High production rate
- Windows® based electronics system
- Conveyors
- Sucker rod loaders and unloaders
- Manual or automatic controls
- Heavy-duty center section
- Hydraulic power unit
- Inspection heads (sizes optional)



**Laser OD System**



**Digital Chart**



**NEW TECH**  
systems

**The Industry's Leading Manufacturer of Quality Pipe  
Inspection Equipment & Related Products with  
Systems in Over 50 Countries.**

Mansfield, TX Office: (817) 779-6262 - Louisiana Office: (337) 839-2674  
Midland, TX Office: (432) 561-5393  
Email: [contact@newtechsystems.com](mailto:contact@newtechsystems.com)