The VEDAQ 2000-C™ Computerized Portable EMI Drill Pipe Inspection System is designed to provide the operator with a simplified, affordable and functional drill pipe unit that is easy to set up and operate. Transverse flaw detection (magnetic flux leakage), and TRUEWALL™ solid state (Hall Effects) wall monitoring (magnetic flux density) functions are standard on the VEDAQ 2000-C™. It is lightweight, compact and extremely portable design allows the VEDAQ 2000-C™ to be operated at the rig site or in house. Affordable and readily-available spare parts are in stock to keep your monthly operational expenses low. Inspection capacity is 2 3/8” to 6 5/8” O.D. drill pipe. All commands i.e. gain, coil, buggy adjustments are performed with keystrokes on the computer. The VEDAQ 2000-C is designed to meet most stringent industry requirements set forth by API, DS-1 and etc.
**The VEDAQ 2000-C™**

Computerized Portable EMI Drill Pipe Inspection System (Dual-function)

<table>
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<tr>
<th>Specification</th>
<th>Description</th>
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<td><strong>Capacity:</strong></td>
<td>2 3/8” to 6 5/8” O.D. drill pipe and tubing</td>
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| **Functions:**                | 1) Transverse (TV) flaw detection (cracks and pits)  
                                 2) TRUEWALL™ magnetic wall thickness monitoring |
| **Production Rate:**          | Up to 150 Ft. per minute, all functions |
| **Inspection Criteria:**      | The VEDAQ 2000-C™ is designed to meet most stringent industry requirements set forth by API, DS-1, etc. |
| **Major Components:**         | 1) Electronics console with 2-function circuitry  
                                 2) Detector shoe (buggy) heads (sizes optional)  
                                 3) High-speed buggy drive with variable speed DC motors  
                                 4) Powerful DC magnetizing coils  
                                 5) Air jack set (standard or Hi-Low models available)  
                                 6) Calibration standards (optional) |
| **Data Acquisition:**        | PC-based data acquisition system with ruggedized laptop computer  
                                (all functions performed on computer with multi-color data display). |

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