



# WellTech 5™

## 5th Generation EMI Rig Floor Tubing Inspection System

For Tubing 2 3/8" - 4 1/2" O.D. (with coupling)

### Introducing the WellTech 5™ Rig Floor Tubing Inspection System!

This is the latest evolution in our popular WellTech product line, designed to bring next-level inspection capabilities directly to the rig floor. With updated technology and improved efficiency, the WellTech 5™ delivers fast, accurate, and reliable assessments of tubing conditions as it's pulled from the well.

The WellTech 5™ features a cutting-edge solid-state Hall effect detection system, specially designed to identify service-induced flaws such as pitting, cracks, rod wear, and wall thinning in used tubing. The system's powerful DC magnetizing coil encircles the tubing, delivering comprehensive inspections for optimal operational safety and efficiency.

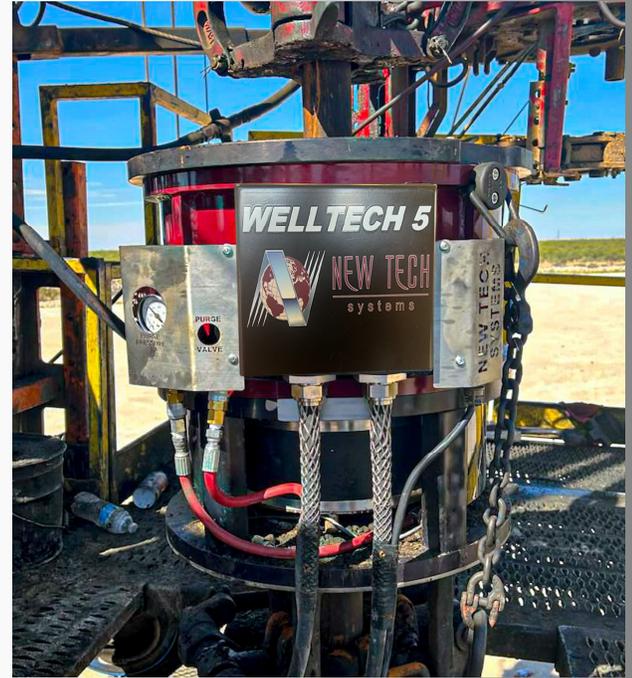
### Key Features:

- **Performance You Can Trust—Advanced Detection for Service-Induced Flaws:**  
The WellTech 5™ utilizes advanced non-contact transverse and wall sensor technology, ensuring precise evaluations of tubing condition. Our exclusive SPLIT-CHECK pneumatic split and hole detector provides unmatched flaw detection by identifying splits and holes closer to the coupling than with traditional EMI inspection.
- **Enhanced Durability & Longevity:**  
Designed with low-maintenance components, the WellTech 5™ requires significantly less upkeep than previous models. The innovative system extends the lifespan of internal components, allowing you to focus on efficient and reliable inspections without the burden of frequent maintenance.
- **Compact & Efficient Design:**  
As our most compact model to date, the WellTech 5™ is optimized for rig floor use, streamlining operations without compromising inspection accuracy. Its smaller footprint allows for easier handling and faster setups, enhancing productivity on-site.

### The WellTech 5™ Advantage

- **Fast & Accurate Inspections:**  
Advanced sensor technology ensures rapid and precise assessments of the tubing string right on the rig floor.
- **Unmatched Flaw Detection:**  
The SPLIT-CHECK Pneumatic Split and Hole Detector identifies flaws closer to couplings than other systems, providing enhanced accuracy.
- **Reduced Maintenance:**  
Innovative design minimizes downtime and extends the lifespan of internal components.
- **Compact & Portable:**  
The smallest and most efficient WellTech model yet, designed for easy rig floor integration.

*Experience the future of rig floor tubing inspection with the WellTech 5™ – where innovation meets precision, without compromise.*



**WellTech 5™ Electronics Console**



**Optional WellTech Hot Rod™ Sucker Rod Inspection Add-on**



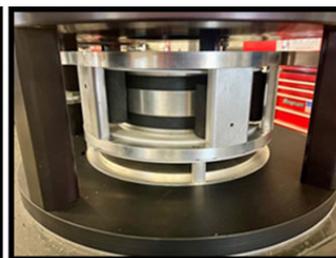
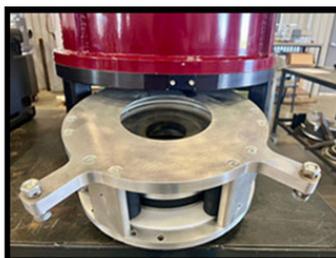
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### S P E C I F I C A T I O N S

- Tubing inspection capacity:** 2-3/8" to 4 1/2" O.D. (with coupling)
- Inspection speed range:** Up to 150 ft./min. (Can handle typical rig pulling speed)
- Detection functions:** Transverse cracks, pitting, holes, splits and monitoring for large area wall loss due to corrosion, rod wear, etc. **(NO RADIATION EVER)**
- PC-Based electronics:** Flaw detection with solid state Hall effect technology. Console includes solid state Hall effect sensors with exclusive TRUEWALL™ wall thickness monitoring system, SPLIT-Check pneumatic longitudinal split and hole detection system, digital constant current mag power supply, computerized data acquisition system, and a Dell laptop computer
- Inspection Canister:** Exclusive (True Flaw Detection) system with solid state Hall effect sensors TRUEWALL™ solid state wall monitoring system  
Guide/wipers built into head for pipe centralization and wiping of tube O.D.  
Heavy-duty aluminum housing with rig "lift" hooks  
Separate inserts for each tubing size for quick change out  
Heavy-duty air cooled coil
- Magnetizing coil:** Powerful air cooled magnetizing coil with mil-spec connector and sealed from moisture
- Cables:** 125 ft. cable set, heavy-duty insulation with strain relief
- Software features:** Windows® based software, with digital charts and a data acquisition spreadsheet program is included for documentation by operator of pipe information i.e. reject data, joint number, etc. Each section of pipe is numbered and stored to disk. The included "Well Profile Report" indicates problem areas in string and is an excellent string management tool for your customer
- Power requirements:** 110V/60HZ, 7KW generator or house electrical service
- Operating temperature:** -30C to +50C
- Safety Certification:** This system is not rated to any safety certification



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systems

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

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