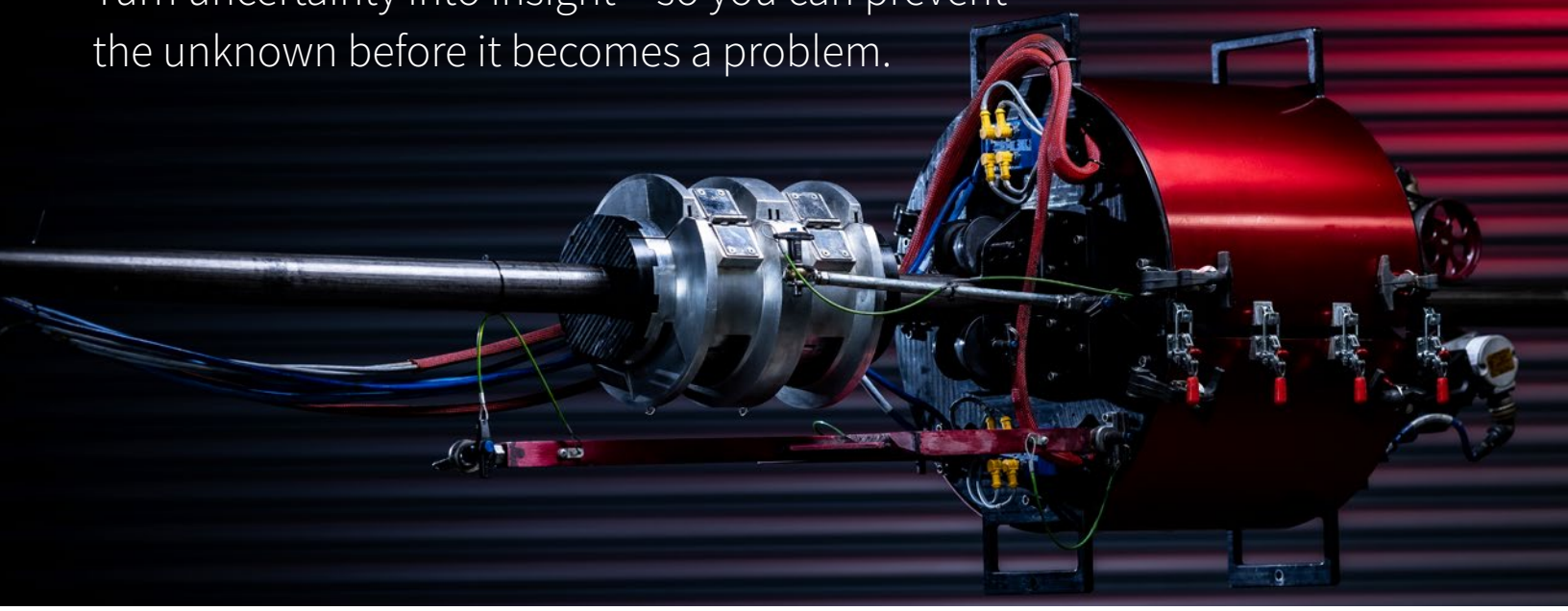
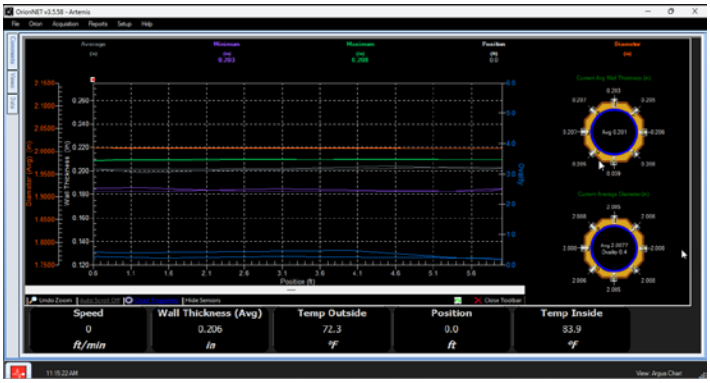
Argus TubeSpec 2.0

Turn uncertainty into insight – so you can prevent the unknown before it becomes a problem.



In coiled tubing operations, what you don't know can cost you – in time, hardware, and safety. The Argus™ TubeSpec 2.0 brings critical visibility to your coiled tubing string, delivering real-time measurements and high-resolution insights that help you anticipate issues before they happen. With unmatched precision and easy integration on the job, Argus transforms uncertainty into understanding, so your team can operate with confidence and control.

Whether you're seeing wall thickness, diameter, or ovality changes, the Argus 2.0, integrated with OrionNET™ and Cerberus™ modeling software, provides a live view of your tubing string's condition. Changes are instantly reflected in your string file, giving you the most accurate data for job planning, fatigue monitoring, and future string assignments.



Built for the field. Designed for you.

- **1 million running feet before major maintenance required:** Minimize downtime with long-lasting durability
- **Fast, safe installation around the levelwind:** Clamp-on design eliminates stabbing and extra hardware
- **Universal sizing:** One device handles all OD sizes*, simplifying logistics and inventory
- **Only clam-shell design on the market:** The safest, most efficient setup available
- **EMAT sensors:** Boost durability and ensure reliable internal data collection
- **Dual cleaning heads:** Deliver more precise, interference-free measurements RIH and POOH

With the Argus TubeSpec 2.0, you're not reacting to problems — you're preventing them. Get the actionable insight you need to extend string life, protect your crew, and maximize uptime.

*Argus TubeSpec 2.0 is designed for 1.25- to 2.875-in. CT OD

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Specifications

Software requirements	Requires OrionNET v3.5.53 or later
Power	24-V regulated power supply; 10 Amps
Internet connection	Max Completions™ remote monitoring requires a stable internet connection and LDT functionality enabled in OrionNET
Control box weight	52 lb (23.6 kg)
Control box dimensions	19 x 17 x 13½ in. (48.26 x 43.18 x 34.29 cm) with handle/mount
Measuring head weight	75 lb (34 kg)
Measuring head dimensions	31 x 20 x 25 in. (78.74 x 50.80 x 63.50 cm)
Applicable tubing sizes	1.25 to 2.875 in.
Temperature range	-4 to 140°F (-20 to 60°C)
Accuracy for wall thickness	100 ft/min recommended (30 m/min); 150 ft/min maximum (15 m/min)
Accuracy for diameter	+/- 0.005-in.
Certifications	Built to ATEX standards

Features and Benefits

- **Faster, easier setup:** Two-point calibration across all pipe sizes shortens setup time while delivering accurate readings.
- **Road-ready design*:** The clam-shell housing installs easily around coiled tubing without the need to stab the pipe. It stays rigged up during transport and is ready to run upon arrival.
- **Precise position tracking:** Integrated dual encoders use a fastest wheel algorithm to accurately identify measurement location.
- **Built for hazardous zones:** Built to Zone 2 specifications—engineered for compliance, performance, and peace of mind.
- **Unmatched measurement speed and accuracy:** Captures 400 wall thickness calculations per second with 0.005-in. accuracy, exceeding API 5ST Section 7 standards for wall integrity.

*Subject to available space and guide-arch design