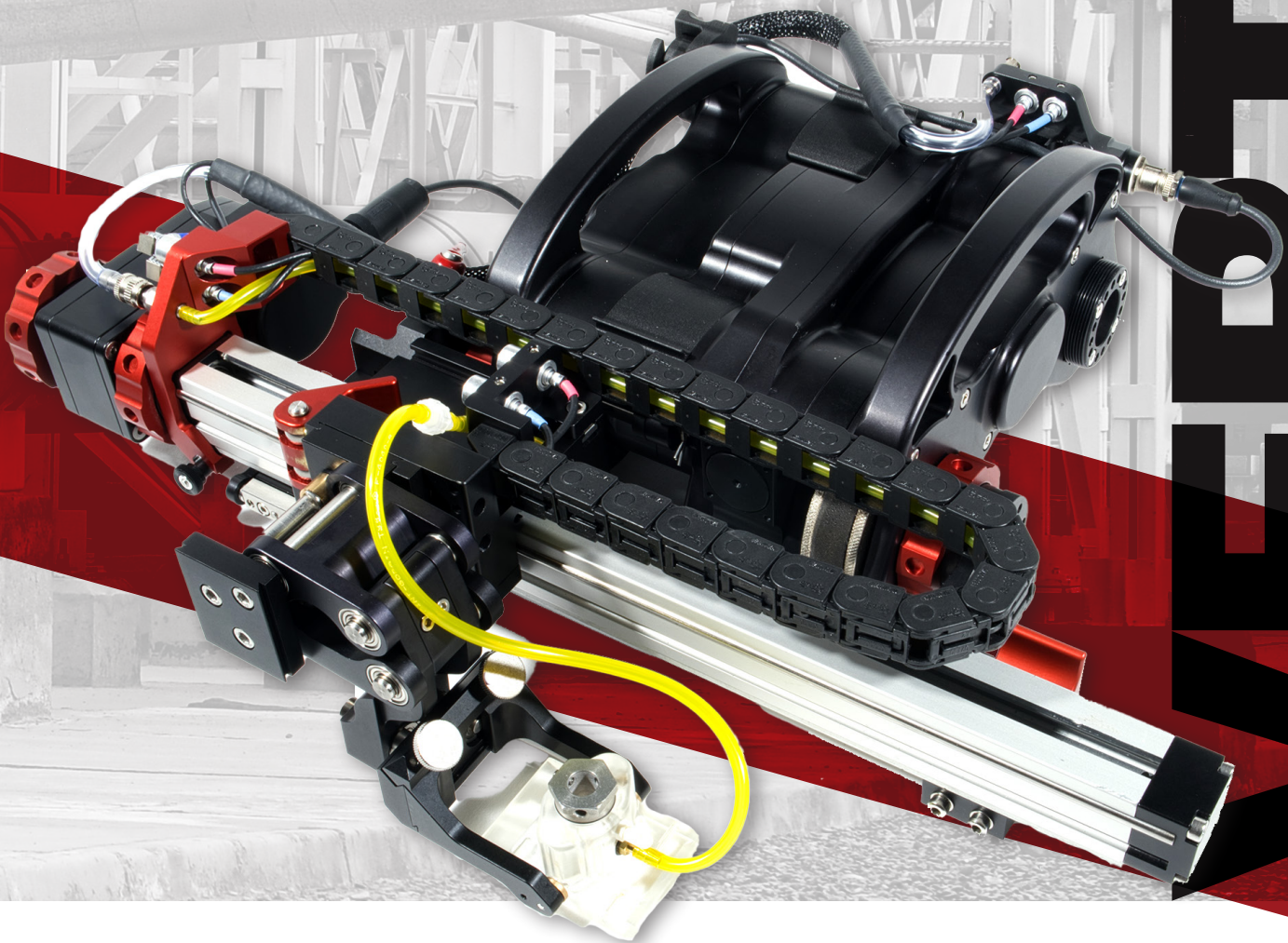


VERTEX SCANNER

MODULAR. VERSATILE. POWERFUL.



MODULAR SYSTEM WITH EXPANDABLE FEATURES

The Vertex Scanner is a modular, two-axis pipe scanner designed for superior adaptability in the field. Engineered for durability, it integrates seamlessly with ScanTech systems and third-party Phased Array equipment. Its lightweight, tool-less design enables quick adjustments, while its advanced control system ensures precise and repeatable inspections in demanding environments. Wherever the job takes you, Vertex is built to perform.



SCAN HERE
FOR MORE INFO

VERTEX SCANNER

MODULAR, TWO-AXIS PLATFORM

The Vertex Scanner is designed for industries requiring flexible, high-precision inspections. Its modular platform allows for quick customization with toolless attachments, making it adaptable for a wide range of applications, including pipeline, aerospace, and power generation inspections.

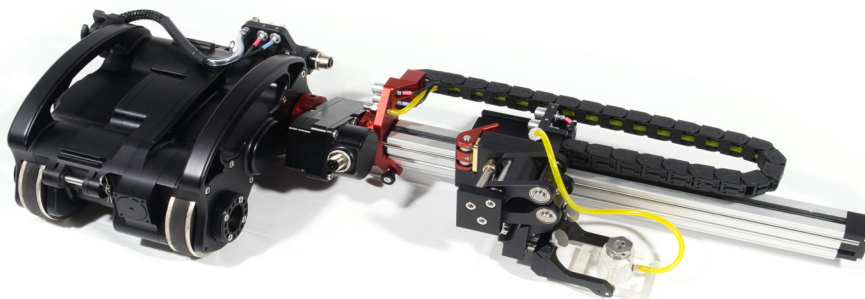
Vertex's expandability ensures seamless integration with additional scanning axes, motorized upgrades, and custom probe configurations. The system supports various add-ons, such as extended raster arms, chain drive modules, and specialized probe holders—allowing users to tailor the scanner to their exact needs.



TECHNICAL INFORMATION

SPECIFICATIONS

Length	10.5 in	267 mm
Width	7.5 in	191 mm
Height	5.0 in	126 mm
Weight (with standard probe)	15 lbs	6.8 kg
Speed (@ full load)	6 in/sec	153 mm/sec
Raster Arm (Lead Screw)	35 in/sec	889 mm/sec
Circumferential Pipe Minimum Diameters:		
Front Raster Arm: 6" OD		
Side Raster Arm: 3" OD		



FEATURES

- ✓ **Modular Design:** Quickly attach or swap Front Raster Arm, Side Raster Arm, and Multi-Probe Weld Scan components without tools.
- ✓ **Versatile Application:** Scan carbon steel pipes with magnetic wheels or non-ferrous materials using a chain attachment.
- ✓ **Seamless Compatibility:** Works with ScanTech's Analyst Controller & Software or integrates with third-party Phased Array systems, detaching the scanner simple.
- ✓ **Superior Probe Stability:** Anti-tip probe gimbal and near-constant force spring ensure smooth, reliable UT readings over welds.
- ✓ **Rugged Performance:** A field-proven straight-line probe lift offers durability and positional accuracy in demanding conditions.