



WELDSCAN

The cost-effective PAUT & TOFD scanner for weld inspection

WELDSCAN is a lightweight and compact scanner dedicated to circumferential & axial weld inspection.

- Minimum training operation, easy fix & multiple adjustments possible
- Competitive price
- Durable materials with lifetime warranty for the encoder
- Use existing PAUT probes & units
- Worldwide support

Proven excellence for inspection of circumferential and axial welds.

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Features

- **Versatile** – inspect circumferential from 6" & axial welds from 10"
- **Configurable** – quick & easy configuration, up to 8 PA probes inspection
- **Compact** – and lightweight for easy operation
- **Compatible** – with most TOFD and PAUT probes and wedges,
- **Rugged** – with high grade anodized aluminium parts with IP68 rated encoder for improved durability

→ TECHNICAL SPECIFICATION

GENERAL	
Scanner dimensions	6.5 x 4.4 x 18" 15 x 10 x 46 cm
Weight	5.5 lbs / 2.3 kg
Operating environment	Up to 500°F / 260°C
Encoder type	RME-688-1000p
Encoder resolution	1273 / in (50.15 / mm)
Encoder cable length	15 ft / 5 m
Encoder connector	Compatible with commercial flaw detectors
Travel case dimensions	24 x 16 x 10.5" 61 x 41 x 25 cm

INCLUDES
<ul style="list-style-type: none"> • Circumferential & Axial Scanning • IP68 Waterproof encoder w/ lifetime warranty • Detachable encoder cable (offered in various lengths) • Soft surface magnetic wheels • Quick & easy configuration changes • 4 x Stage -1 linear gimbles for perfect probe alignment • 1 straight 18" arm 1 hinged 18" arm 4 US-Stage • 1 probe gimble • 15 foot encoder cable with your choice of connector • Spare parts kit

OPTIONS
<ul style="list-style-type: none"> • Green laser line kit • Optional 8 and 12" arms. Longer arms available upon request • TOFD transducers & wedges • UT cables • Irrigation supplies

