



Twister Self-Indexing Axial Pipe Scanner

Crawling (self-indexing) raster scanner for corrosion and weld inspection.

Complete solution for repeatable and efficient automatic inspection with the minimum of operator intervention. Scanner articulates to traverse weld crowns and can easily be driven to a convenient amount or dismount point. Typically used to deploy compression, shear wave or phased array raster probes.



Mechanical Integrity Product Solutions

Mechanical Integrity provides a range of flexible, rugged, easy-to-use and reliable NDE (non-destructive examination) Product Solutions which are specifically designed to meet the operational needs of field inspection and undergo rigorous testing with Mechanical Integrity field operations.

Product Solutions



Mechanical Integrity can offer standard or tailored turnkey Product Solutions based on our industry-leading scanners. These solutions may also include data acquisition, probes, and other equipment that we have carefully selected, based on our deep field operations experience and requirement for a solution that is flexible, easy-to-use and robust.

At customer request, our Product Solutions can also incorporate on-site training or training at our facilities. Mechanical Integrity is also able to offer field service operators as part of our Product Solutions. These highly skilled individuals will operate your Product Solution at your location for a pre-defined period and will then train your staff.

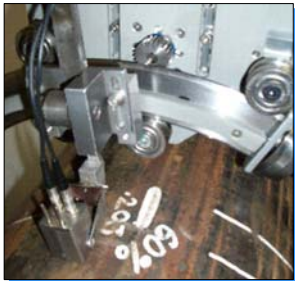


Twister Self-Indexing Axial Pipe Scanner Specification

Capability: Pipe diameter from 6" to 18", speed of 6" per second, position resolution greater than 0.001"

Scanner: Mechanical Integrity "Twister" axial pipe scanner with Mechanical Integrity motor control solution

Data Acquisition: AGR Pocketscan



OPTIONS

Data Acquisition: upgrades to AGR HandyScan and FocusScan available

Probes: per client application; compression, shear wave, phased array raster

Product Training: Three days of training at Mechanical Integrity HQ to ensure familiarity with the Product Solution and reporting

Field Services: Two highly skilled Mechanical Integrity operators visit your site to conduct inspection and reporting with the Product Solution and deliver "hands on" training to your operators

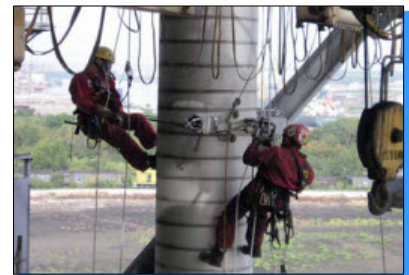
About Mechanical Integrity

Mechanical Integrity are "Specialists in NDE." We offer advanced non-destructive examination (NDE) Field Service Solutions. We also develop cutting edge, advanced NDE Product Solutions which are rigorously validated through direct, first-hand input from our Field Services team.

Field Services

Mechanical Integrity has an unblemished safety record and an enviable reputation for providing skilled and highly-trained technicians who consistently deliver the required reports on-time, including on-site preliminary reporting.

We specialize in Guided Wave (GWUT); EMAT; Automated UT, including high-temperature, Phased Array and TOFD; ACFM; Microwave. We also offer conventional NDE (PT, MT, UT and ET) and rope access services.



Training

Mechanical Integrity offers both Product Specific Training and Industry Certification Training. Product Training covers not only Mechanical Integrity Product Solutions but also key NDE equipment such as data acquisition devices. Certification Training in TOFD and Phased Array is provided in cooperation with Lavender (www.lavender-ndt.co.uk), world leaders in NDE training.

We look forward to hearing from you to discuss how Mechanical Integrity, the Specialists in NDE, can make a positive difference to your business. Contact details below and at www.mi-nde.com.