

MATRYX XY

ENCODED ROTATING ARM

PORTABLE, MANUAL CONTROL UT SYSTEM

Presentation

Manual inspection encoded system designed for flat and curved surfaces 6 degrees of freedom. Encoding on 2 axes (C-Scan mapping). The encoding case is sliding on a rail which is fixed on the part to be inspected. Magnets or suction fixing pads are available for non-ferritic materials.

Applications

Traceability of ultrasonic testing, sizing defects, characterization, corrosion mapping
Maintenance in aeronautics (leeway, wing, fuselage...)
Ability to control vertical surfaces
Adjustable fork to fit any wedge or probe

Main Specifications

360° rotating
Compatible with any kind of probe

Compatibility

MATRYX XY is compatible with any conventional or Phased Array system.

