

CORROSION

LEAVING UNCERTAINTY BEHIND



FROST & SULLIVAN

2016 BEST PRACTICES AWARD

GLOBAL ULTRASONIC NDT SCANNERS
NEW PRODUCT INNOVATION AWARD

ZETEC
THE INSPECTION ADVANTAGE



NDT PAINTBRUSH, BY ZETEC. AN EVOLUTION IN THE FIELD OF INSPECTION SOLUTIONS FOR THE DETECTION OF WALL-THICKNESS REDUCTIONS DUE TO CORROSION, ABRASION OR EROSION. THANKS TO NDT PAINTBRUSH, YOU CAN MAKE THE RIGHT DECISIONS AND LEAVE UNCERTAINTY BEHIND.

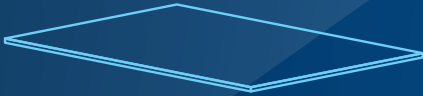
LEAVING UNCERTAINTY BEHIND



AGILITY

Optimum ergonomics, best-in-class maneuverability

AGILE ON PLATES



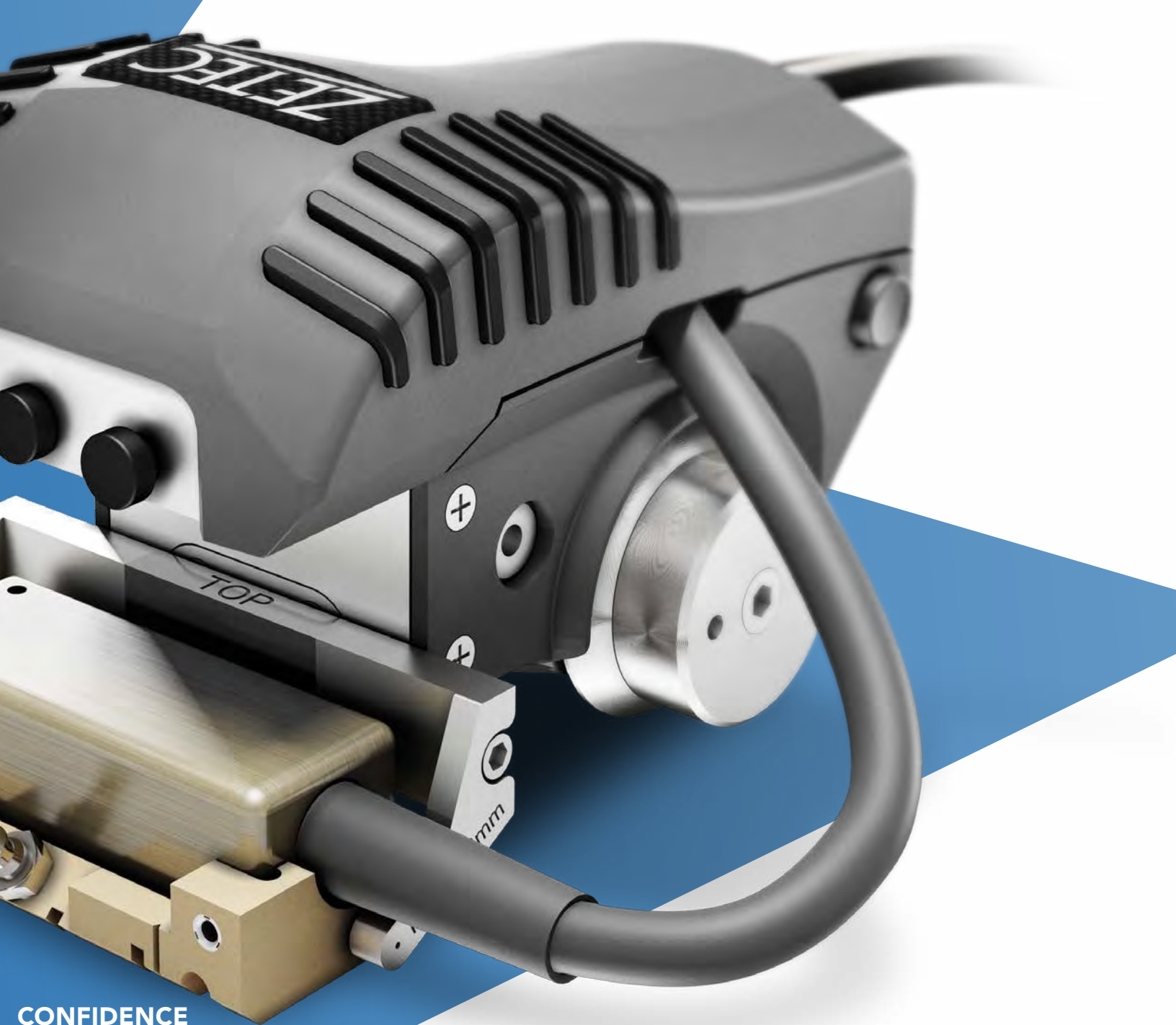
Real-time onboard TOPAZ data position calculation allows moving freely on any 2D surface without any external mechanical constraint. Thanks to its magnetic, side-by-side wheels, NDT PaintBrush solution is a stable instrument that will stick firmly and that easily adapts to any magnetic surface. When using composite dedicated wheels, NDT PaintBrush becomes the ideal solution for the inspection of non-magnetic surfaces.

AGILE ON PIPES



NDT PaintBrush's size and ergonomics make it the perfect pipe inspection tool. The device can inspect on curved surfaces and on pipes having a diameter as small as 4 inches. UltraVision™ analysis tools complete the solution allowing for data analysis and evaluation either online during inspection or as post-processing data analysis.





CONFIDENCE

The surface to be inspected will be 100% inspected, each time

SEE THE LOCATION, SEE THE ORIENTATION

Seeing the location of the probe and data in real time during inspection ensures that the inspection process is performed well covering all the target area. Seeing the indications in real time allows you to properly assess the inspection process.

OPTIMUM POD: FIND CORROSION PITTINGS

Detects small wall-thickness losses comparable to 1.6 mm (0.06 in.) round bottom holes with coverage from 2 mm (0.07 in.) up to 25 mm (1 in.), giving a higher detection probability.

NEVER MISS AN AREA

NDT PaintBrush is easy to use and requires minimum training while incorporating advanced high-performance technology. Don't miss anything and rest assured that the inspection is properly performed.

CLARITY

With TOPAZ, collected data is easily understood



IMAGING OF SCANNED AREA

The device makes it easy to monitor the state and evolution of the inspected part. Get imaging of scanned area as well as its stitching capability.

EXTENSIVE STATISTICAL DATA

NDT PaintBrush solution provides valuable onboard statistics that are easy to understand and analyze.

EXPORT TO EXCEL

Easy exporting to Excel equals gain in productivity. You can export data to CSV files for extended compatibility with external software.

3D PLOTTING

Corrosion is easily identifiable with UltraVision 3D—get 3D plotting for outstanding rendering of corrosion data on specimen parts. The tool can specify the depth of the corrosion. Therefore you know when action must be taken.

REQUIRES ULTRAVISION 3D LICENSE ON AN EXTERNAL COMPUTER



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