



- OPTIONS**
- Automatic end effector changer
 - Flexible part holding (Special TORRESTOOL®)

- OPTIONS**
- Automatic cleaning
 - Automatic defect evaluation
 - Non contact probing system
 - Defect marking system
 - Cartesian Axis machine
 - Robotic special cell water suction system

TORRESSONIC

Ultrasonic Inspection Machine

The TORRESSONIC is a set of accurate, stiff and reliable mechanics, control electronics and software subsystems, working together to make an advanced ultrasonic unit to scan a part capturing data according to a defined strategy.

TORRESSONIC system are always customized and built on any architecture to fulfil specific customer requirements.

MTORRES integrates commercially available high added value inspection systems (end effectors, electronics, data acquisition and evaluation software) built by someone else into the TORRESSONIC solution, which can use conventional NDI Technologies, Pulse-Echo and Thru-Transmission, either via water jet or immersion, either single channel or multichannel, as well as Multichannel Phased Array Technology.

TORRESSONIC provides a frame in which several ultrasonic scanning applications can be implemented, from water-jet thru-transmission equipment to pulse-echo and phased-array systems, for large aircraft structural parts Non Destructive Inspection.