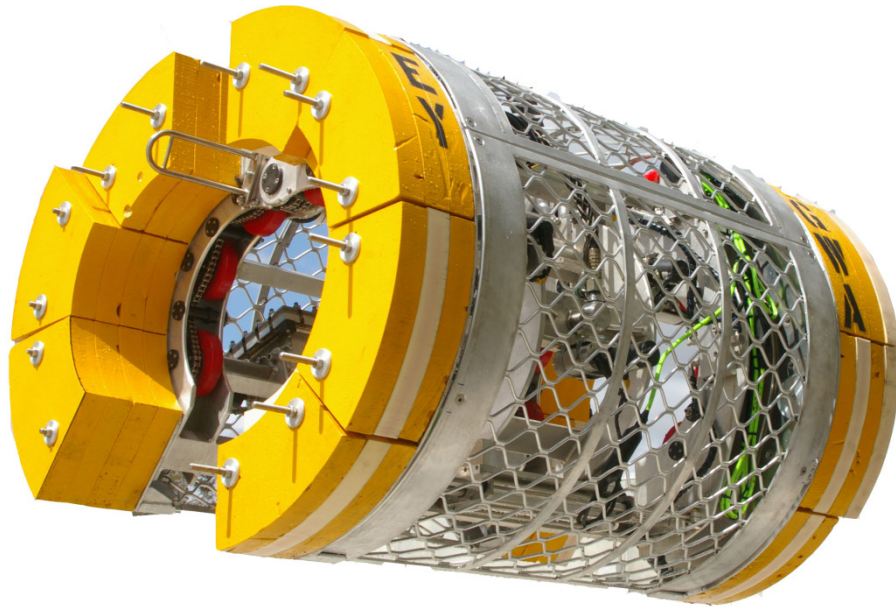


## CATEGORY: Pipeline Inspection TMT Pipeline Inspection Tool

Engineered Tooling Solutions *FAST*



The TMT Pipeline Inspection Tool is a remotely operated pipeline inspection tool for use with ROVs.

The inspection tool cleans, removes the pipeline FJ coating by jet cutting and performs ultrasonic testing (both Time-Of-Flight Diffraction (TOFD) & Phased Array) of the weld.

The tool has a hydraulically operated clamp and rotate with speed control. The on-board hydraulics can additionally supply hydraulic power to third party equipment. Once the tool is installed, operation is independent of the ROV.

In operational use, the inspection tool collects twice the information, in half the time, as compared to inspections performed by divers.

The inspection tool control and data monitoring is done through an intuitive and comprehensive graphical user interface system displayed on a laptop.

TMT can customise the tool to suit your requirements.

### Features:

- Corrosion resistant material
- Easily installed by ROV
- Easily accessed by ROV
- Easily operated by ROV
- Once installed, independent of ROV
- Field Proven

### Specifications:

• Dimensions - Tool	1000L x 1000W x 1300Hmm
• Weight in Air	350kg
• Weight in Seawater	30kg
• Dimensions - Basket	4100L x 2088W x 1850Hmm
• MGM	3400kg
• Hydraulic Supply	3000psi @35L/min
• Light	4 LED Lights
• Camera	4
• Data	RS422/485
• Depth Rating	150msw