

Olympus IMS

AUT THERMALSCAN 700 Automated Scanner

Pine Item #52657

DESCRIPTION:

High Temperature Automated Corrosion Mapping, TOFD and Phased Array scanner capable of scanning 700°F

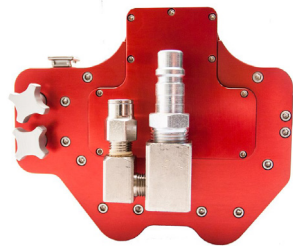
The ThermalScan-700 is the best and only solution for performing high temperature scans on surfaces up to 700° F. This air cooled automated 2-axis scanner can scan at up to 15per second with wheel speeds up to 5per second. It will scan on components ranging from 3 inches in diameter to flat surfaces. The modular design of the scanner enables in-field switching of scanning arms or motors in minutes.

FEATURES:

- **Fast** -Scan up to 15"/s on the arm and 5"/s on the wheels
- **Portable** -Entire system fits into three travel cases, optional battery pack for up to 8 hours per charge
- **Modular** – Arms and motors can be switched in minutes
- **Lightweight** – Scanner with arm alone weighs only 28.5 lbs
- **Versatile** – Works on 3"+ inch pipe and on surfaces that are up to 700°F
- **High temp magnetic wheels** – High curie point and long lasting
- **Integrated Cooling** – Built in cooling for motors and magnets
- **Compatible** – Works with ProScan, Omniscan, TD Scan, M2M, GE, Zetec, VEO, and more

APPLICATIONS:

- 24 inch catamaran arm
- Air pressure and CFM regulator kit
- High temperature air/fluid tubing
- 2-axis motor controller
- High temp probe gimble
- Power supply
- All Windows OS compatible (32 or 64bit)
- 100 foot umbilical with irrigation and 4 UT lines
- 15 foot high temp umbilical extension
- Three robust Pelican shipping cases



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Product Specifications

Accessories	12 or 18 inch arms (No secondary drive)
	Spare motor kit
	Rechargeable battery pack with charger
	25 foot, 200 foot, or custom length umbilicals
	Multi-probe kit for TOFD/Phased Array
	High temperature dual focused transducers



Video:
<https://youtu.be/kiN-WdZsHYBY>

Local Delivery Pick-up

In-Stock Equipment

Repair & Calibration

Rental Protection Plan