


DIMENSIONAL METROLOGY


LASER TRACKER 3D SCANNER

*TACQUET INDUSTRIES
operates directly on-site to
inspect your critical equipment.*

*Our experienced metrologists
go beyond basic data
acquisition by delivering
comprehensive expertise:
measurement, analysis,
modeling, and optimization.*

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 contact@tacquet-industries.fr

 www.tacquet-industries.fr



ENVIRONMENTS

Hydropower, thermal and nuclear energy, petrochemicals, rotating machinery, and high-precision structures.



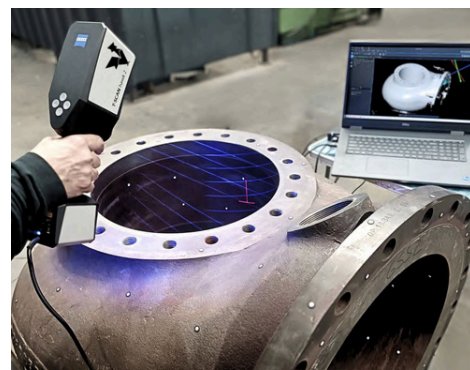
INSPECTION REPORTING

Support in troubleshooting and problem-solving.



TECHNOLOGIES

API Trackers with Active Target, Fixtur Laser Systems, and ZEISS T-SCAN hawk 2 3D scanners.



LASER TRACKER API RADIANT

High-precision non-contact 3D measurement system (up to $\pm 10 \mu\text{m}$), ideal for alignment tasks, dimensional inspection of large structures, and operations in complex industrial environments.

- Range: up to 80 meters
- Compact and self-contained design
- Compatible with dynamic accessories such as the Active Target

API ACTIVE TARGET

An intelligent target designed for real-time automatic tracking by a laser tracker. Perfectly suited for dynamic inspection of machine tools, industrial robots, or large moving components.

- Seamless synchronization with the tracker
- Minimizes human error
- Enhances safety

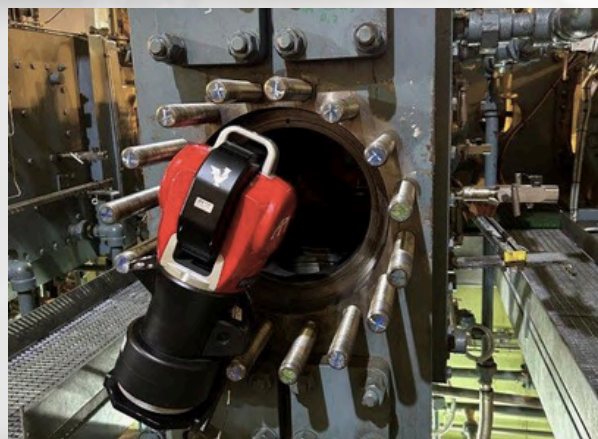
ZEISS T-SCAN 3D HAWK 2

High-precision (up to $\pm 20 \mu\text{m}$) portable laser scanner designed for on-site inspection, reverse engineering, and digital documentation.

- Structured blue laser for high-resolution scanning
- Satellite mode for large parts
- Lightweight, portable, and no complex repositioning required



ON-SITE EXPERTISE



Follow us





YOUR CONTACT, OUR COMMITMENT

Responsiveness, Mobility, Traceability

- Fast response in France and internationally
- Comprehensive reports delivered promptly
- Rigorous quality monitoring and ensured traceability

Your Contacts

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Our Offices



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WANT TO LEARN MORE?

*Scan or click to see our work in action
and dive deeper into 3D laser control and
real-world field operations.*

