Automation Kit

The Automation Kit offers a comprehensive turnkey solution for automating the HandySCAN 3D and MetraSCAN 3D, allowing users to operate them in both handheld and automated modes.

The Automation Kit is the ideal solution for enhancing productivity and adapting to evolving quality control challenges while maintaining the full flexibility of handheld 3D scanning devices.

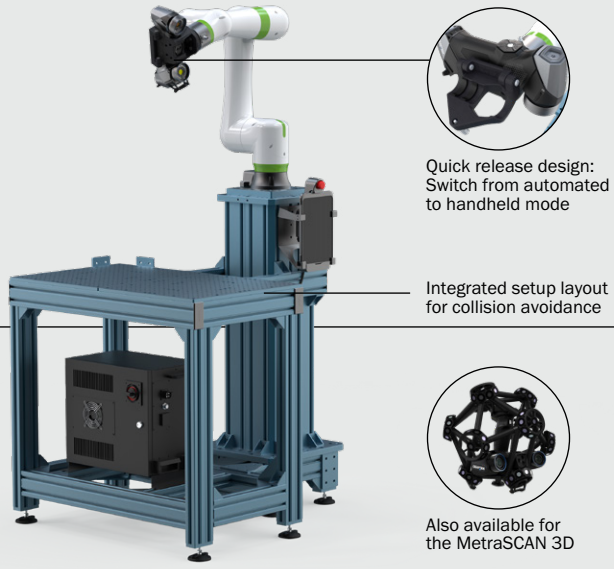
The Automation Kit includes a FANUC collaborative robot with related hardware, a robot base, and a flexible fixture table.

Begin your Automated Quality Control journey with the Automation Kit.

Versatile
- 2 modes: automated and handheld
- Threaded fixture plate

Easy to deploy
- Safe solution using Cobots
- Small footprint
- No robotic integration required

Easy to use
- Accessible to non-experts in robotics and metrology



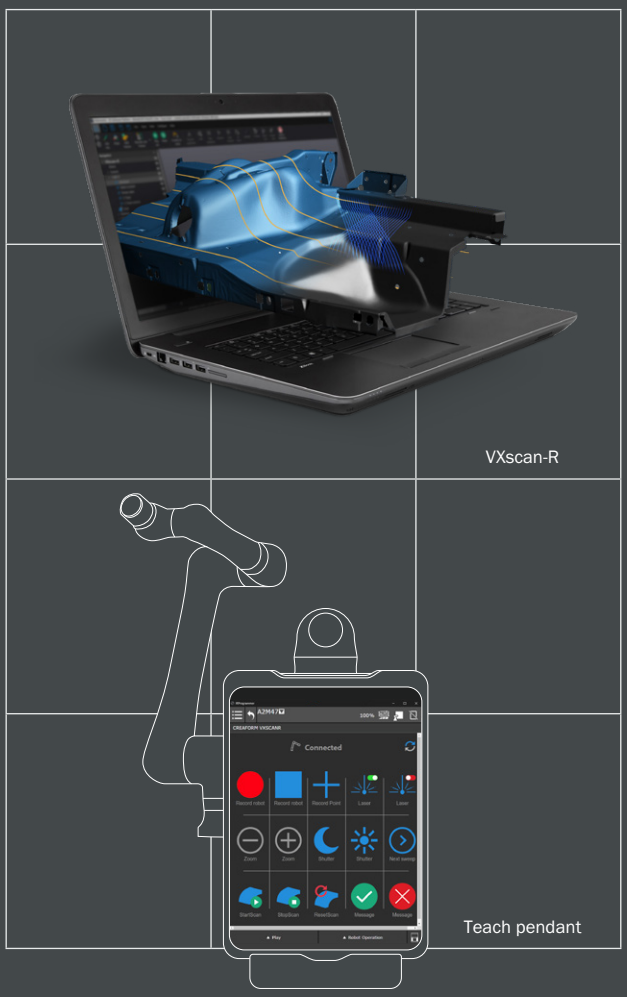
VXscan-R with the Automation Kit

VXscan-R is an offline programming software that enables non-experts in 3D scanning or robotics to obtain optimal dimensional measurements in the shortest cycle time.

With VXscan-R's scanning intelligence and dedicated functions, programming robot paths becomes simple and easy, simplifying the deployment of automated quality control systems.

VXscan-R is the key to more efficient robotic cell management, solving programming and security issues, and helping non-experts feel more confident when working with robotic systems.

VXscan-R's streamlined integration with Cobots simplifies robot path programming by enabling users to grab the robot and record sweeps from manual scans or robot movements using the Teach pendant.



Technical Specifications

	Automation Kit	
	HandySCAN 3D™	MetraSCAN 3D™
DIMENSIONS (LxWxH) (1)	1.1 x .0.9 x 1.2 m	1.3 X 0.9 X 1.2 m
ROBOT	Fanuc CRX-5iA	Fanuc CRX-10iA/L
PART SIZE (2)	Up to 0.75 m	Up to 1.5 m
MAX. PART WEIGHT	Up to 100 kg	

(1) Overall dimensions for the robot base and table (Robot not included in dimensions).

(2) Based on maximum robot reach. Maximum part size may vary depending of LxWxH dimensions.

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