

S6000-P

SIX AXIS ROBOT SCANNING SYSTEM

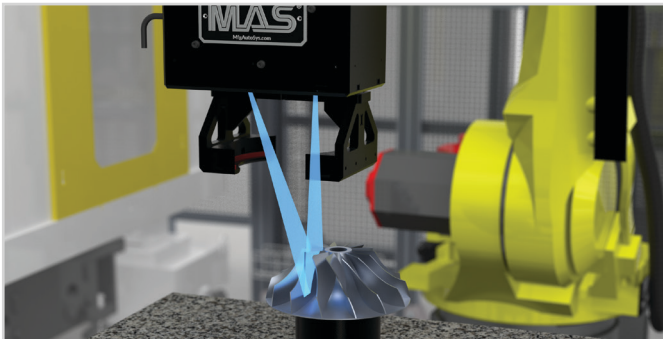
The S6000-P is a fully customizable robotic 3D laser scanning systems. The S6000 does not require external tracking systems to achieve a high level of precision, allowing it to work in enclosed spaces. The high level of flexibility with scanning allows this system to view surfaces of parts unseen by other systems, reposition parts to view blind spots and load and unload parts.



ROBOT REACH	78.740" (2000 mm)
SCANNING WIDTH RANGE	0.30" (7.5 mm) to 20.08" (510 mm)
SYSTEM ACCURACY RANGE	0.0018" (45.84 μm) to 0.01732" (440 μm)
Single scanner and double scanner configurations available.	

INCLUDES

- Laser Scanner mounted on FANUC robot
- PC with MAS S-Series Analyzer software
- Complete control cabinet
- 4k monitor



FEATURES

- Grippers on end effector for part loading and unloading
- Easy integration with other equipment
- No external tracker required
- All of the S-Series machines are equipped with our S-Series Analyzer Software
 - Single interface for motion control, data capture, analysis, and reporting.
 - Automate measurements with recipes
 - CAD comparison
 - GD&T measurement tools
 - Expandable functions with custom add-ins

SCHEDULE A DISCOVERY MEETING TO LEARN MORE



Talk to an engineer about your measurement challenges and find out how S-Series and MAS can help you improve your quality.

Additional specs and product configurator available at:

mfgautosys.com/s-series

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