

The Next Generation of CMM

Robust and Cost-Effective Automated 3D Metrology Solutions.

Dramatically reduce Labor and Training Cost.

Intregrate and retrofit your existing scanner.

Surface Prep. and Photogrammetery Targets are not required in most cases.

Life Safety barriers are not required.

Gage R&R Studies are avalible upon request.





Model: SSG-800A/3-Axis Trunnion System

Semi-Spherical Gantry (SSG): allows <u>fully automated scanning</u> with robotic positioning of 3D scanner from 0 to 90 degrees.

Automated 3-Axis Robotic Table: rotates component on Y, and Z-axis

Scanning Envelope: 250 mm³

Version available: Laboratory version shown with Steinbichler Comet

L3D

Industries Served

Aerospace Marine
Die Casting
Automotive Medical

Government
Consumer Products Rapid Prototyping

Industrial Design
Dental Sand Casting

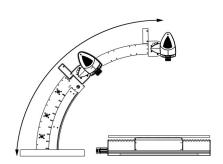
Injection Molding

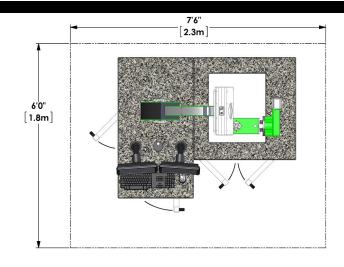
Design Engineering Sheet Metal Stamping

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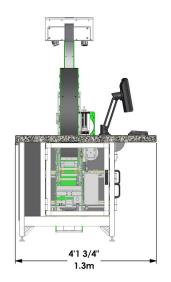
Determine your products' 30NA

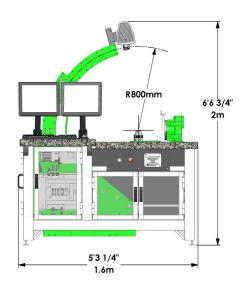












Technical Specifications:

Electrical Requirements: 120 VAC 20 Amp Operating Temperature Range: 60 to 80 F

Payload Capacity: 25lbs

Computer Specifications:

- Mother Board: ASUS P8Z86 w/ Intel Core i7-2600k 3.4 Ghz
- Memory 16GB
- Video Card: NVIDIA Quadro 4000
- Hard Drive: Dual 1TB drives
- OS: Windows 7 32/64 bit

Scanners Specifications:

Steinbichler Comet L3D

2.0, & 5.0 Megapixel option available. 100/200/400mm FOV

*Others Scanner Supported on Request

**ComScan Systems require separate purchase of PolyWorks Inspector v12 Dimensional Analysis Software.

