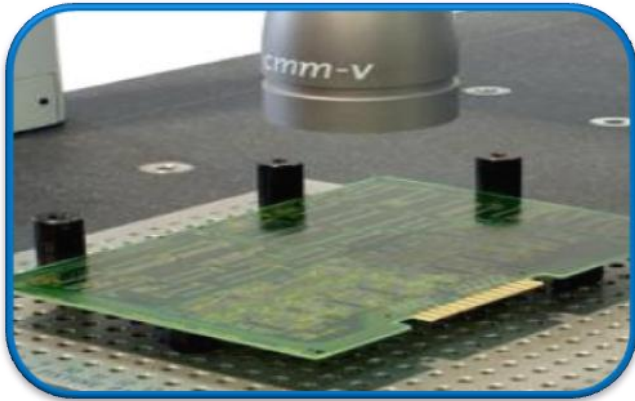


ECMM: Measurement Made Easy



FEATURES:

- ❖ Vision system for non-contact measurements.
- ❖ On screen DRO & Crosshair
- ❖ Touch Probe for 2D&3D measurements.
- ❖ Backlighting for precise edge measurement by vision sensor.
- ❖ Export inspection results directly to CAD drawing.

OPTIONAL FEATURES:

- ❖ 3D Laser scanner for Surface Profile Measurement/Reverse Engineering.
- ❖ CNC enabled for programmed/automated inspection.

SPECIFICATION:

TYPE	
No of Axis(XYZ)	3
Max Component Size:	300mm x 300mm x 75mm (XYZ)
Resolution(XYZ)	10 microns
Table Size(foot print)	500mmx500mm
Move Speed	2000 mm/min
Controller	PC based 3-axis CNC controller
Motors	2.8 Amps micro-stepping motors
Drive system	Anti backlash screw drive
Touch Probe Ruby tip diameter	2mm
OPTICAL PERFORMANCE	
Magnification	10 X

Contact

DESIGN OFFICE:

SVP LASER TECHNOLOGIES PVT LTD

No.21/A, (1st floor)

Throwpathy Amman Koil 1st Street,

Velachery, Chennai-600 042

Ph: 044-22450743, 9500122107

Email: sales@svplaser.com, website: www.svplaser.com

FACTORY:

SVP LASER TECHNOLOGIES PVT LTD

N0.27/B-3, SIDCO Industrial Estate

Thirumudivakkam,

Chennai-600 044

PH: 044-24780265, 9840727660