

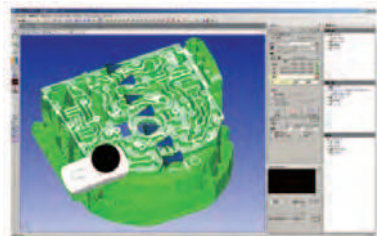
CMM Software

MSURF-G

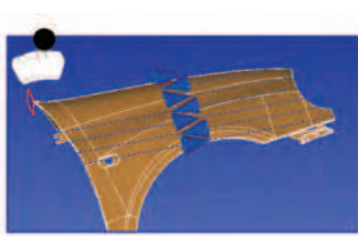
Off-line teaching software for use with SMP606 laser scan probe.

MSURF-G allows :

- Semi-automatic function for creating measurement paths with optimum probe orientation
- Detection of collision between the probe and the workpiece model
- Generation of simulated data for the point cloud expected to be obtained through scanning
- Displaying measurement movements (scanner movements) in animation



Screen sample from MSURF-G



Screen sample from MSURF-G

MSURF-S and M-SURF-I

User-friendly point cloud data processing software

MSURF-S and MSURF-I allow :

Scanning : MSURF-S

- Scanning paths can be created by simply defining three items : the scanning starting point, the scanning length, and the scanning width
- Scanning paths can be stored as measurement macros
- Point cloud data obtained from scanning can be exported in text or STL format
- MSURF-S can be started from MCOSMOS

Inspection : MSURF-I

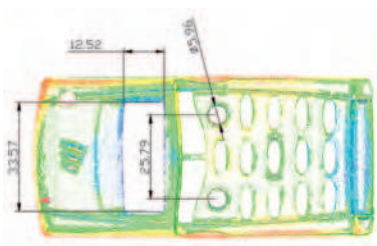
- Importing CAD data
- Feature-by-feature comparison
- Comparison of cross-sectional shapes



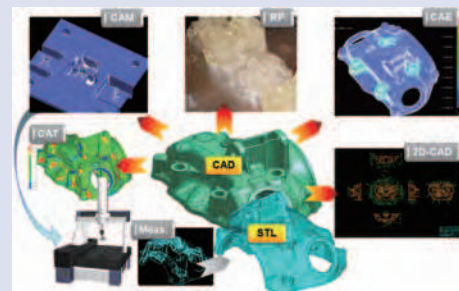
Screen sample from MSURF-S



Screen sample from MSURF-S



Screen sample from MSURF-I



Screen sample from MSURF-S/I