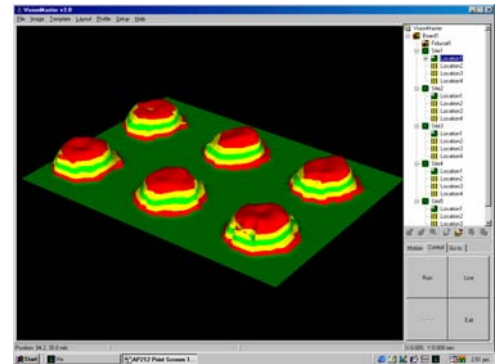




# LineMaster

## True 3-D Solder Paste Measurement for Large PCBs



**LineMaster** incorporates the sophisticated 3-D measurement technology found in ASC International's VisionMaster 150 and AP212 systems in a production-ready positioning and fixturing system capable of handling double-sided SMT assemblies as large as 18" x 22" (457 mm x 558 mm). **LineMaster** automates the 3-D solder paste measuring process and provides the accuracy and repeatability Electronics Manufacturers have come to expect from ASC International.

### *System Features:*

- ◆ Fully automated measurements of 7 different characteristics including Height, Volume, Area and Standard Deviation
- ◆ 18" x 22" (457 mm x 558 mm) inspection area
- ◆ Rugged, adjustable PCB fixture, designed specifically for double-sided SMT assemblies
- ◆ Automatic fiducial alignment
- ◆ The best repeatability and reproducibility in its class (based on ANOVA GR&R testing)
- ◆ Colorful 3-D profiles – with default or definable color bands – produced within seconds
- ◆ Flexible ASCII data output
- ◆ Intuitive user interface that is configurable to a range of skill levels

[www.ascinternational.com](http://www.ascinternational.com)

Minneapolis, MN USA  
Toll Free: 888-478-2912