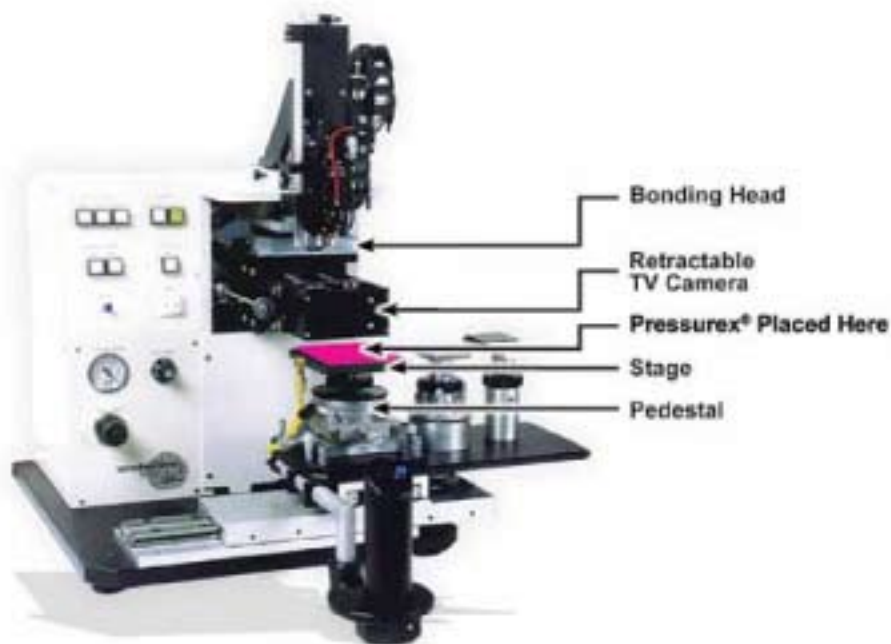




Image of the Week



Pressurex® Reveals a Pressure Profile Across the Surface of a Flip Chip Bonder

Pressurex® pressure-indicating sensor film provides a convenient, accurate, repeatable, and low cost control for both bonding and coplanarity. The thin flexible sensor film reveals pressures from 2 to 43,200 PSI (0.14 to 3,000 kg/cm²). When placed between the contacting surfaces of a flip chip bonder, it instantaneously and permanently changes color directly proportional to the amount of pressure applied.

The precise pressure magnitude and distribution is then easily determined by comparing color variation results to a color correlation chart (conceptually similar to interpreting Litmus paper).

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<http://www.sensorprod.com/sample>

