



# Lambient Technologies

Precision measurement solutions for R&D, QA/QC, and manufacturing.

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Test labs and university researchers need reliable, robust solutions for applying heat and pressure to samples. But standard industrial presses are too powerful and costly, and can take up too much space.



Organizations responsible for small parts molding applications and composite materials development and testing need press solutions optimized for their specific materials and testing environments.





What if there was a better way?

# Lambient's LTP-250 Micro-Press

- A miniature, benchtop pneumatic press for general use in applying heat and pressure to materials
- Operates with or without dual temperature controller for independent control of upper and lower platens
- Temperature range: ambient to 350 °C
- Maximum applied force: 1,500 lbs (680 kg)
- The standard platen area is 3" by 3" but platen size is easily customizable



# The LTP-250 Micro-Press is designed specifically for:

- End-users of carbon fiber composites and sheet molding compound
- Manufacturers of laminates, aerospace components, and automotive components
- Developers and testers of cutting-edge new composite materials
- University materials research labs
- Independent testing labs
- Thermoset/thermoplastics developers



**Want to know more?**

**Visit [www.lambient.com](http://www.lambient.com) for more details.**

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