

Vacuum Coating Equipment Boston | Vacuum Equipment Installations & Repair Hartford, MA

New Vacuum Coating Equipment

YTI manufactures state-of-the-art PVD, CVD, and PECVD vacuum systems. More than thirty years of hands on experience and design capabilities in vacuum technology allows our engineers to analyze your process and offer sound, equitable solutions for your requirements. We work closely with our customers to ensure design integrity as the system is being constructed and integrate customer supplied equipment as requested.

Systems are available in bell jars, box coaters, load-lock, in-line, and batch. Likewise, a wide variety of sources can be installed, i.e., electron beam sources, thermal sources, ion sources, and magnetron or diode cathodes (RF or DC). YTI offers in-house automation technology to assure consistent performance. With lower start-up costs, and yielding a higher throughput and superior product, YTI offers the best price to performance ratio available.

Please call with your requirements and discover how YTI can make your company more competitive in today's high-tech environment.

Services

- Highest Quality in New PVD, CVD, and PECVD Vacuum Systems
- Bell Jar, Box Coater, LoadLock, InLine, and Batch System Capabilities
- Electron Beam Sources, Thermal Sources, Ion Sources, Magnetron or Diode Cathodes (RF or DC)
- InHouse Automation Technology
- More Than Thirty Years of Hands-on Experience
- Extensive Knowledge of State-of-the-Art Technology
- Maximum Price to Performance Ratio
- Low Start-up Costs
- Close Customer Involvement
- Equitable Solutions
- Consistent Performance
- Customized Processes for Exotic Requirements
- Superior Uniformity and Film Parameters
- Maximum Pumping Efficiency