

# DiaCom Corporation Commissions New Tensometer

Press Release 11/26/2019

DiaCom Corporation has commissioned a new computer-controlled tensometer, greatly increasing our testing capabilities and allowing us to better serve our customers. Located in the Materials Laboratory at our headquarters in Amherst, NH, the USA-made tensometer features the latest software available today. The hardware can test elastomeric materials in excess of 2,000 % elongation at break at speeds from 0.005 in. to 40.00 in./min. The amount of stretch that a material has when it is under strain provides important information about the material's tensile strength and fatigue strength



The new tensometer's capabilities include:

- Typical ASTM tensile, tear & compression testing
- Tailor-made test profiles for specific customers' needs
- Testing of fluoro-thermoplastics (e.g. PTFE), fabrics (polyester, polyaramid & nylon) and coated fabrics;
- Adhesion testing of composite materials including elastomer bonding to flexible and rigid substrates.

## Diaphragm Design & Manufacturing Leader

DiaCom Corporation, an ISO 9001 and AS9100 certified company, is a recognized leader in the design, manufacture and application of innovative, high performance molded diaphragm seals. DiaCom serves a variety of markets worldwide including industrial, automotive, aerospace, food processing, water controls, medical instrumentation, appliances and others. DiaCom offers state-of-the-art diaphragms designed for cost effectiveness, ease of installation durability and high performance characteristics.

 **DIA.COM CORPORATION**  
The Diaphragm Company  
Online Guidebook: [www.diacom.com](http://www.diacom.com)



5 Howe Drive Amherst, NH 03031 USA  
Phone: 800.632.5681 603.880.1900 Fax: 603.880.7616  
Internet: [www.diacom.com](http://www.diacom.com) Email: [sales@diacom.com](mailto:sales@diacom.com)

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