











MANUFACTURING TESTING SOLUTIONS

Over 50 years of experience developing standard and custom equipment for a multitude of process heating and materials testing applications.



ABOUT OUR COMPANY

Over 50 years of process heating and materials testing experience.

Applied Test Systems (ATS) was founded in 1965 with the mission of providing a line of affordable, yet uncompromising, materials testing equipment. Our ISO9001:2015 accredited manufacturing facility is complimented by an on-site ISO17025 accredited calibration department, as well as a team of skilled engineers ready to help you design a custom product for your application. From the very beginning, we have succeeded in creating new products for emerging applications and have excelled in producing innovative new solutions to age-old materials testing problems.

Our facility is located in Butler, Pennsylvania - with our manufacturing, development, sales, and engineering offices on-site. Communication between departments from beginning to end assures that your equipment, whether it is standard or custom, will built to last with the most precise results possible.

Customers can be assured that their ATS products meet the highest levels of quality and service.

The ATS Manufacturing facility is accredited to ISO 9001:2015 by SRI Quality System Registrar, and our calibration laboratory is accredited to ISO 17025 by the American Association for Laboratory Accreditation (A2LA)



GLOBAL REPRESENTATION

Providing Convenient quality and service to customers worldwide.



Applied Test Systems sells and services worldwide. ATS sales representatives are currently active in the following countries:

- Australia
- Belgium
- Brazil
- Canada
- Chile
- China
- Columbia

- Czech Republic
- France
- India
- Italy
- Luxembourg
- Mexico
- Netherlands

- Poland
- Romania
- Russia
- Saudi Arabia
- Slovenia
- South Africa
- South Korea

- Spain
- Taiwan
- Thailand
- Turkey
- United Kingdom
- United States
- Vietnam

CONTACT YOUR LOCAL ATS AGENT

Visit www.atspa.com/contact/findyouragent to find your local ATS agent.

Reaching worldwide, Applied Test Systems agents are ready to help you find the testing products that fulfill your needs. Our experienced sales team work directly with you and communicate between the ATS service & engineering departments to ensure your new testing equipment meets highest quality possible.

CUSTOM SOLUTIONS

Let us create the perfect piece of equipment for your testing application.

At Applied Test Systems, we understand that your testing needs may be unique. That's why the majority of our products are completely customizable, with a full range of accessories and additions available in our process heating line.

From beginning to end, our team of experienced sales engineers, software designers, and service technicians will be on hand to help you develop the ideal piece of equipment for your application.

ATS SERVICE DEPARTMENT

ATS services a variety of industries, providing the highest levels of accuracy and reliability. Contact the ATS service department for installation, calibration, repairs, or training.

ATS Service Department:

724-283-1212 service@atspa.com

FURNACES AND OVENS

Standard and custom laboratory and industrial process heating equipment. Available in a variety of sizes, temperature ranges, and element configurations.



CREEP & STRESS RUPTURE TEST FRAMES



Long lasting direct load and lever arm test systems. Featuring exclusive WinCCS software and unmatched in accuracy. Customizable to meet your testing requirements. These test frames come with a wide range of options and

accessories including, but not limited to: high temperature furnaces, extensometers, automatic loading, and, automatic hot step loading.

HEATING ELEMENTS

Ceramic heating elements for a range of heating applications available in custom wattages and voltages.



ASPHALT TESTING EQUIPMENT



Rolling Thin Film Oven, Bending Beam Rheometer, Pressure Aging Vessel, Vacuum Degassing Oven - featuring innovative new technology and touch screen features.

CALIBRATION BLOCKS & EDM NOTCHES

Available in both English and metric units, in a variety of sizes and materials.

ADDITIONAL TESTING ACCESSORIES

Couplings, pull rods, grips, and fixtures to enhance your testing capabilities.

SEALANT TESTING EQUIPMENT



Line of equipment designed to simulate the expansion and contraction of sealant joints under extreme environmental conditions.

UNIVERSAL TESTING MACHINES



Electromechanical UTMs, capable of performing a wide range of tests on a variety of materials when paired with our line of testing accessories.

PRESSURE & PIPE TESTING SYSTEMS

Full line of quality pipe/pressure testing systems and accessories, designed to meet ASTM D1598 and D1599 standards.





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