

Automated XY Testing System



Are your testing needs and requirements changing on a regular basis? Are you experiencing lost work time due to operator injury or repetitive motion? Improved efficiency can be gained using an automation system and allowing your skilled operators to focus on more important tasks.

Increased Throughput

To keep up with customer demands, lab managers often find themselves hiring technicians for multiple shifts so that product testing is an around-the-clock occurrence. An automated testing system permits tests to run unattended, which increases the number of samples tested and cost savings by staffing more efficiently.

Better Use of Skilled Labor

By automating the testing in your lab, skilled operators can now focus on tasks that allow for better efficiency, ultimately improving the company's bottom line. Depending on the test, operator time can be reduced by up to 50%.



Consistency of Testing and Results

It's normal for a company to have multiple operators performing the exact same test and, in some case, across multiple labs and locations. However, the way in which each operator tests can be slightly different, leading to variability in test results. With an increased need to remove operator influence, automated solutions allow for standardized testing across functions and locations.

Improved Safety & Ergonomics

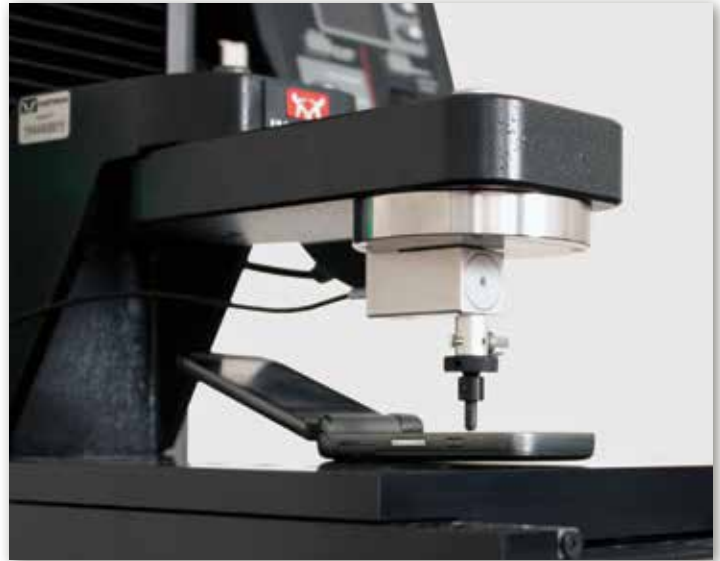
Ensuring a safe and comfortable workplace is fundamental to an organization. Automated testing alleviates potential pinch points or safety hazards for operators using testing equipment. By removing the strain of bending and the repetitive motion of loading specimens, the operator can load dozens of specimens to be tested, press "Start", and remain completely clear of the test area.



Unattended Tests Performed Automatically on up to 96 Glass Vials



TestMaster User Interface



Tactility Testing on Multiple Cell Phone Buttons

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