



Automated Testing Solutions, Inc.
"Transforming the Way You Test!"

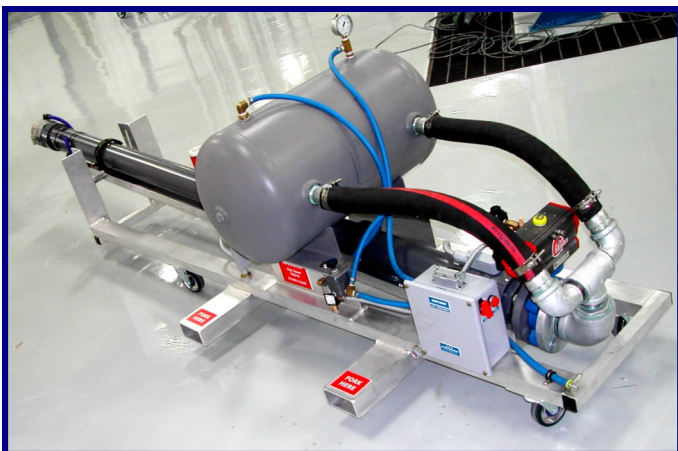
Missile Impact Cannon

ASTM - AAMA - NAFS - DADE

Our **automated** computer controlled missile impact cannon is designed for **safety, accuracy and ease of use**. This unit can be raised to impact multiple locations with an optional lift mechanism or with a conventional forklift. Since each missile has unique firing parameters, a **database of missiles** is created and recalled. This significantly reduces "practice" shots. Every shot is logged to a data file for verification and reporting. After impact, cycling is easily and quickly performed with our **Hurricane Cycling** test equipment.

KEY FEATURES:

- **Dual mode:** Computer controlled system with manual firing capabilities
- Many **safety** features built-in: flashing lights, audible alarm, auto purge, etc.
- Extremely **user-friendly software**
- **Laser** allows for accurate shot placement
- Every shot digitally logged for reporting and analysis
- Missile **database** to minimize "practice" shots
- **Lightweight and mobile**
- Reliable **photo optics** for speed monitoring
- Option: **Digital camera** system feeds directly into test computer for **calibration**
- Option: **Small Missile** Module attaches to the front of the barrel to perform ASTM 1996 (Missile level A)
- Option: **FEMA** (Tornado) impact upgrade



Missile Impact Cannon
Photo optic speed measurement, laser targeting, many safety features



Impacted Window
Mounted on an ATS Test Wall and ready for cycling

Other Products and Services:

- Air-Water-Structural Systems
- Test Wall Systems
- Spray Rack Systems (mobile / stackable)
- Digital Deflection Measurement Systems
- Water Recycling Systems
- Impact Cannon (large / small missile)
- Hurricane Cycling Systems
- Calibration Systems
- Acoustical Test Systems
- Thermal Test Systems
- Custom Data Logging Systems

Mission Statement:

"To design and manufacture high quality, cost effective, user-friendly test equipment - delivered with integrity."

ATS
Automated Testing Solutions, Inc.

3520 88th Avenue NE
Circle Pines, MN 55014-4106

Contact ATS for pricing and availability:

Toll Free: (877) 784-1775
www.ATS-equipment.com