

BUILDING & CONSTRUCTION EQUIPMENT

IMPACT CANNON

Features

A light and sound warning system that is activated prior to triggering.

Capable of propelling of a 15 pound 2x4 at 100 miles per hour, or propelling 10 ten steel shot pieces per industry specification.

Speed calibration data as required for both 2x4 and steel shot.

A PLC-based timing device with digital read out display in feet/second and AUTOFILL control for easy operation.

Mounted on a mobile base with a scissors extension capable of raising the centerline of the barrel to eight feet above the floor.

Powder coated finish for durability.

An optional onboard air compressor allows this unit to be used away from a shop air source when necessary. Faster cycling times are possible with the shop air supply.

A 120 VAC power source and standard shop air at 90 PSI, minimum, is required for this equipment.

Typical Test Methods

- ASTM E1886
- ASTM E1996
- FEMA 361

Fast Facts

Provides small and large missile testing

Propels small missiles, 10 - 5/16" ball bearings, up to 130 feet per second

Tornado impact testing launches a 15 lb. 2x4 up to 100 MPH

Ice/Hail impact testing utilizing several different sizes of ice balls.



FOR MORE INFORMATION

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