

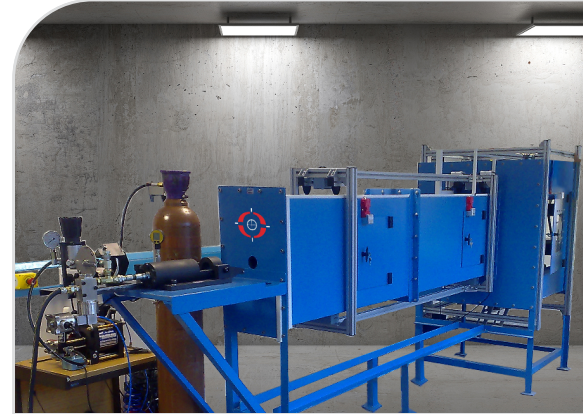
Testing Chamber

The Testing Chamber is commonly fitted with the Sydor Technologies Single Stage Gas Gun and Velocity measurement system. It is designed for safe indoor (laboratory and office) testing of personal body armor, helmets or visors and other materials for testing to multiple armor and materials standards, including NATO STANAG 2920.

Strong access doors enable changing of targets and cleaning etc. This design also has the advantage that all light screen electronics are safely housed outside the chamber which also facilitates any service and maintenance operations.

An interlock system is now available as an optional extra for the testing chamber to enhance safety. If any access doors are open, electrical firing of the Gas Gun is inhibited.

Sample holders are available to hold body armor, helmets and material samples etc.



Features:

- ⊕ Easy installation
- ⊕ Optional imaging system integration
- ⊕ Optional velocity measurement system add-on

Applications:

- ⊕ Materials testing utilizing Gas Guns
- ⊕ Armor testing
- ⊕ Glass testing

