The SABRE Ballistics Small Calibre Test Gun comprises an extremely rugged breech housing with facilities to screw in barrels for all currently known pistols (up to 0.45" calibre) guns up to 0.5" and all shotguns.

A drop in firing pin assembly and screw-in firing mechanism are used so any design of ammunition (even experimental) can be readily accommodated.

This system allows the testing of small calibre ammunition for pressure, velocity and accuracy, optionally using either piezoelectric or copper crusher gauges.

The system also offers safe, reliable operation even when used remotely, as a test apparatus for ammunition, body armour, vehicle armour or ballistic glass trials. An Adapter, as shown in photo, is available to allow the weapon to perform point blank firings into personal armour (eg according to German TR Standards).



VARIETY OF CALIBRES

ADJUSTABLE AZIMUTH & ELEVATION

4.6mm TO 12.7mm / 0.50"

ALL SHOTGUN CALIBRES

OPTIONAL RECOIL MOUNT

OPTIONAL POINT BLANK TEST ADAPTER

SIMPLE TO OPERATE & MAINTAIN

SAFE REMOTE FIRING

OPTIONAL MANUAL OR SOLENOID FIRING

FAST HALF TURN BREECH LOADING

