Small Calibre Drilling Kit (Mk2 - Remote version)

The SABRE Ballistics Remote Drilling Kit type E3C is designed to simplify pressure testing of ammunition with improved safety over the earlier design.

It is a jig fixture to ensure accurate drilling of small calibre ammunition (up to 14.5 mm and sporting ammunition). This ensures alignment of the "in case" pressure drilling with the transducer or copper crusher port in the HPD B1 or B2 Test Guns (it may also suit other guns).

To ensure safety, the actual drilling operation is performed remotely using a pneumatic advance / retract air drill. So, no electrical equipment is involved but the unit requires a conventional (6 Bar) air line.

To aid in aligning the hole with the pressure transducer in the barrel, a mechanical marker is included. This aligns with a mark or slot on the gun.

Interchangeable Cartridge Holder blocks are supplied to suit any calibre and port position.

For safety reasons, this Rig must be installed in such a manner that accidental detonation of the cartridge cannot cause injury or damage.





REMOTE OPERATION FOR SAFETY

AIR POWERED FOR SAFETY

DRILLS AND MARKS CARTRIDGE FOR "IN CASE" PRESSURE MEASUREMENT

INTERCHANGEABLE HOLDER BLOCK FOR ANY SMALL CALIBRE

TWO HANDED OPERATION TO AVOID ACCIDENTAL DRILLING.

