

## 12.7/40MM Cartridge Drilling Rig

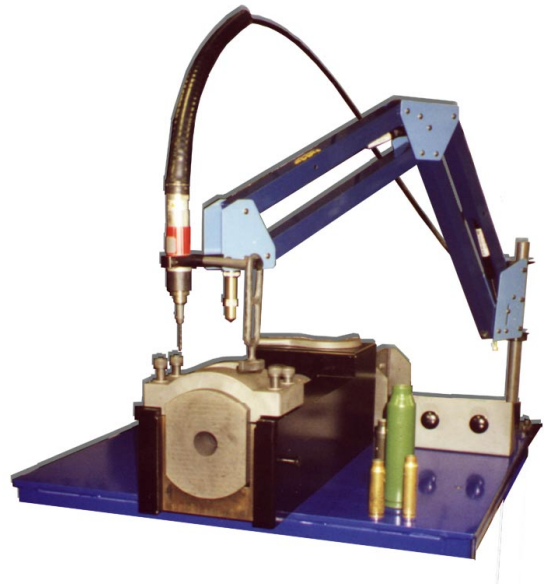
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The **SABRE Ballistics** Cartridge Drilling Rig E24 is designed to allow safe remote drilling of live rounds of 12.7-40 mm calibre thus ensuring maximum operator safety. The rig is based on a modified Test Gun breech housing which is strong enough to contain accidental detonation. Interchangeable barrel adapters hold the cartridge and have a very short oversize barrel to direct the projectile and flame etc. A screwed breech closure system is used with zero headspace. Breech opening and closing is done using an air powered reversible motor.

Cartridge drilling is done using a manually positioned pantograph mounted air powered drill type E25. It is simply positioned in the drilling jig hole and a rubber tensioner is engaged. The operator then retires to a protected area to perform drilling. Recommended maximum drilling times are given to reduce the chance of accidental detonation. After drilling, the round may be removed and the drilling taped over etc.

The drilling jig may have either fixed or adjustable hole positions.

A mounting table type E23 allows the rig to be moved easily into a safe position on a range and removed when not in use for storage.



**ADAPTABLE FOR ANY CALIBRE 12.7-40MM**

**ADJUSTABLE FOR VARIED TRANSDUCER  
DRILL POSITIONS ALONG THE CASE**

**HEAVY DUTY MOBILE TABLE**

**REVERSIBLE AIR POWERED BREECH  
CLOSING REMOTELY OPERATED**

**SAFE AND SIMPLE TO OPERATE**

**NON SPARKING AIR DRILL ON  
PANTOGRAPH ARM**

**RUGGED BREECH HOUSING**

**COST EFFECTIVE SYSTEM**

**SABRE**  
**Ballistics**