

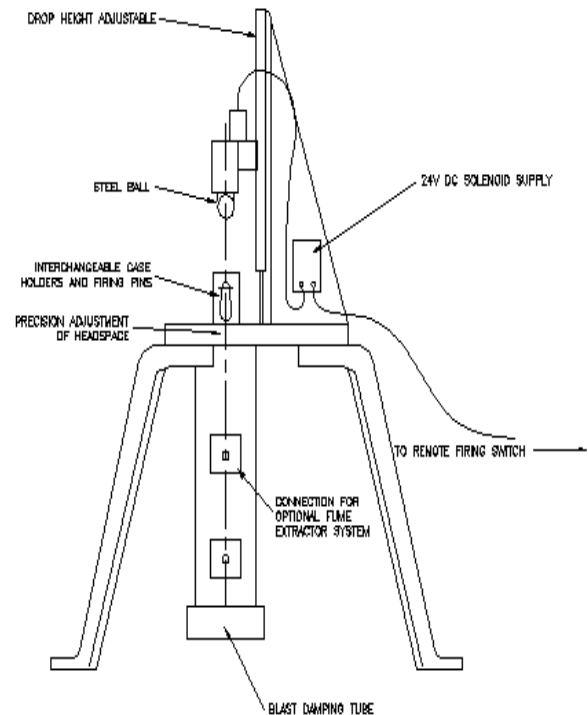
# Primer Sensitivity Rig

The **SABRE Ballistics** Primer Sensitivity Rig can be used to test percussion primed small/medium calibre rounds up to 0.5" or electrically fired cases up to 20mm.

Only empty cases should be used and a blast damping tube is fitted to allow fitting to a fume extraction system.

Interchangeable case holders and firing pins are available and, for percussion primer tests, the drop height is adjustable for fire/not fire condition. An adjustable electrical supply is optionally supplied to test electric primers.

Remote firing for enhanced safety is possible using a 24 VDC solenoid supplied by a firing box for percussion primer. For electric primer a remote electric firing box is also used. Precision control of cartridge headspace is provided by screw adjustment of the case holder.



**SMALL / MEDIUM CALIBRES**

**PERCUSSION & ELECTRIC PRIMERS**

**REMOTE OPERATION**

**SABRE**  
**Ballistics**