The **SABRE Ballistics** Bullet Extraction System can be used to extract projectiles from their cartridge cases in a controlled manner. Normally, it is fitted with a force measurement gauge and can therefore measure the peak extraction force for small arms bullets of up to 12.7mm calibre. The speed of pulling may be controlled as required by most specifications.

Alternatively, it can be used simply to pull out projectiles This enables charge weights to be varied for experimental purposes or inspected / checked.

Self tightening hardened steel jaw inserts ensure efficient grip and minimum bullet damage.

Precision control is given by the reversible extraction motor drive control.

The Force Gauge may optionally be connected to a PC so that more advanced analysis of the force versus time (and optionally position) can be carried out.

Versions of the system for up to 1000 Newton and 2500 Newton are available.



SUITABLE FOR SMALL ARMS

CONTROLLED PULLING SPEED

PRE-SET TRAVEL LIMITS FOR ADDED SAFETY

PRECISE LOW VOLTAGE FORCE GAUGE

