



PROTOTYPA REFICO-F Firing Device serves for safely firing of the clamped tested weapons and also allows measuring of trigger resistance if PC with software is connected.

REFICO-F is fixed directly to one clamping bar of the firing rest.

REFICO-F allows operating the shooting directly from the control panel of Firing device or by using of Remote firing box DO.

REFICO-F together with PC and ballistic software BMS forms the complete system for shooting and measuring and analysing of the trigger resistance of a weapon. The result of processing is curve that shows dependency of the trigger resistance on time or on distance. The results are graphically displayed on the screen of standard personal computer.

Main features of REFICO-F:

- It is programable device and allows to set some limits for firing finger movement (look at Technical parameters) to protect the trigger mechanism of weapon against damaging.
- It can be placed on the right side or left side of weapon; which position is more advantageous.
- It can be used without PC and BMS software for operating of trigger only or with PC and BMS software to shoot and to measure the trigger resistance too.
- User friendly BMS software. Operator is only checking measured data.
- Measurement could be performed remotely from a safe place.

Technical parameters of REFICO-F:

Stroke of firing finger	1-25 mm
Velocity of firing finger	1-40 mm/s
Delay between shots	1-60 s or "None"
Mode of firing	"Single" or "Burst"
Firing finger force range	1-120 N
Accuracy of force measurement	±2%
Dimensions	230x290x200 mm
Total mass	7.3 kg
Power supply - input	AC 230 V / 50-60 Hz

Related products:

- Firing Rest STZA with recoil system
- Firing Rest FPR with recoil system
- Universal Adaptors for Weapon Function tests UAWF
- Universal Adaptors for Weapon Accuracy tests UAWA
- Apparatus Proof WM 1980
- Power supply with cables
- Personal computer with BMS software

