

**TARGET  
PISTOL  
TO3-35M**

*Certificate*

**TO3-35M 000.099 ПС**

## 1. General

CAUTION! Before using the pistol study its description and handling rules laid down in the present Certificate.

Since efforts are continually made to improve the reliability and performance of the product, minor changes may be introduced without special notice.

## 2. Application

The T03-35M target pistol, cal. 5.6 mm is designed for sport shooting at stationary targets at a distance of 50 m in shooting galleries under any climatic conditions except damp tropics.

5.6-mm rim-fire cartridges are used with the pistol.

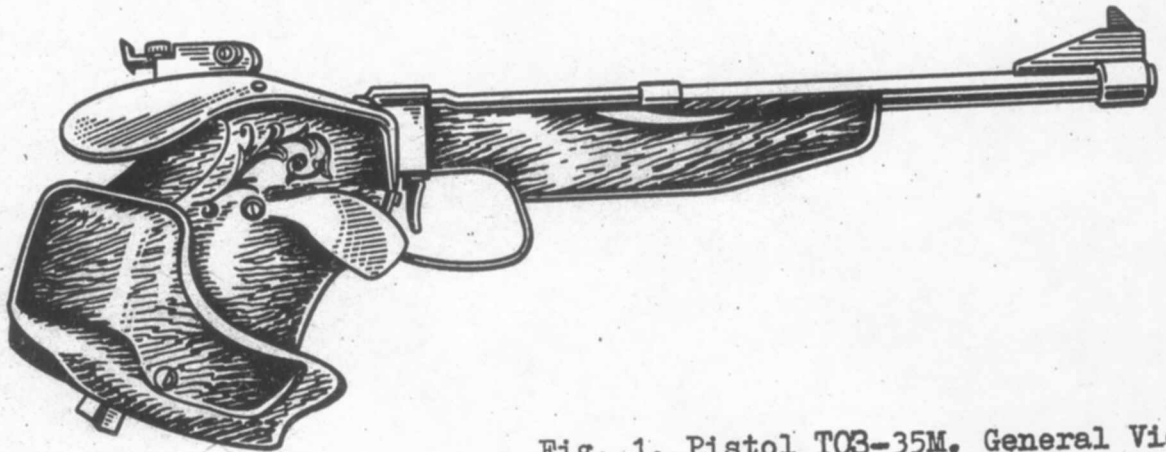


Fig. 1. Pistol T03-35M. General View

## 3. Specifications

Calibre, mm .....	5.6
Mean diameter of dispersion (close pattern) when firing five test groups of ten shots each from an aiming rest at a distance of 50 m, mm, not over:	
pistol cartridges TEMP .....	21
pistol cartridges OLYMP .....	17.5
Characteristics of sights:	
shift of mean point of impact (MPI) at a distance of 50 m when elevating and windage knobs are turned through one clock (with barrel 300 mm long), mm, not over .....	10
adjustment margin of rear sight position in any direction in zeroed pistol, mm, at least .....	0.7
Adjustment range of trigger creep, mm, within ....	0.2 to 1.0
Trigger pull adjustment range, H (kgf), within ...	0.1-0.75 (0.01-0.075)

Sighting radius, mm ..... 375  
 Barrel length, mm ..... 300  
 Pistol overall dimensions, mm ..... 440x115x160  
 Mass of pistol without accessories, kg, within ... 1.1 to 1.4

4. Standard Equipment  
 Delivered with the pistol are:

Designation	Description	Qty
T03-35 000.021	Firing pin	1
T03-35 000.022	Mainspring	2
T03-35 000.024	Sear spring	1
T03-35 002.007	Spring	1
	Front sights, wide, mm:	
T03-35 001.006	4.5	1
T03-35 001.007	3.5	1
T03-35 001.008	5.0	1
T03-35 001.009	5.5	1
	Rear sights, wide, mm:	
T03-35 000.038	3.0	1
T03-35 000.039	2.75	1
T03-35 000.041	3.25	1
T03-35 000.042	3.4	1
	Screwdriver with plastic grip, blade width 7.5 mm	1
	Screwdriver, blade width 2.5 mm	1
	Drift pin, dia.. mm:	
	1.5	1
	2.5	1
	Cleaning rod	1
	Bristle brush 5.6	5
	Cotton waste 5.6	1
	Oiler	1
T03-35 003.030	Case for front and rear sights	1
T03-35 003.040	Case for pistol	1
T03-35M 000.099 HC	Certificate	1

5. Design and Principle of Operation

The barrel bore is locked by means of a tipping slide.

The barrel is connected with the receiver by a guide cylinder and a thread.

The rear sight provides for accurate windage and elevation adjustment.

The front and rear sights are replaceable.

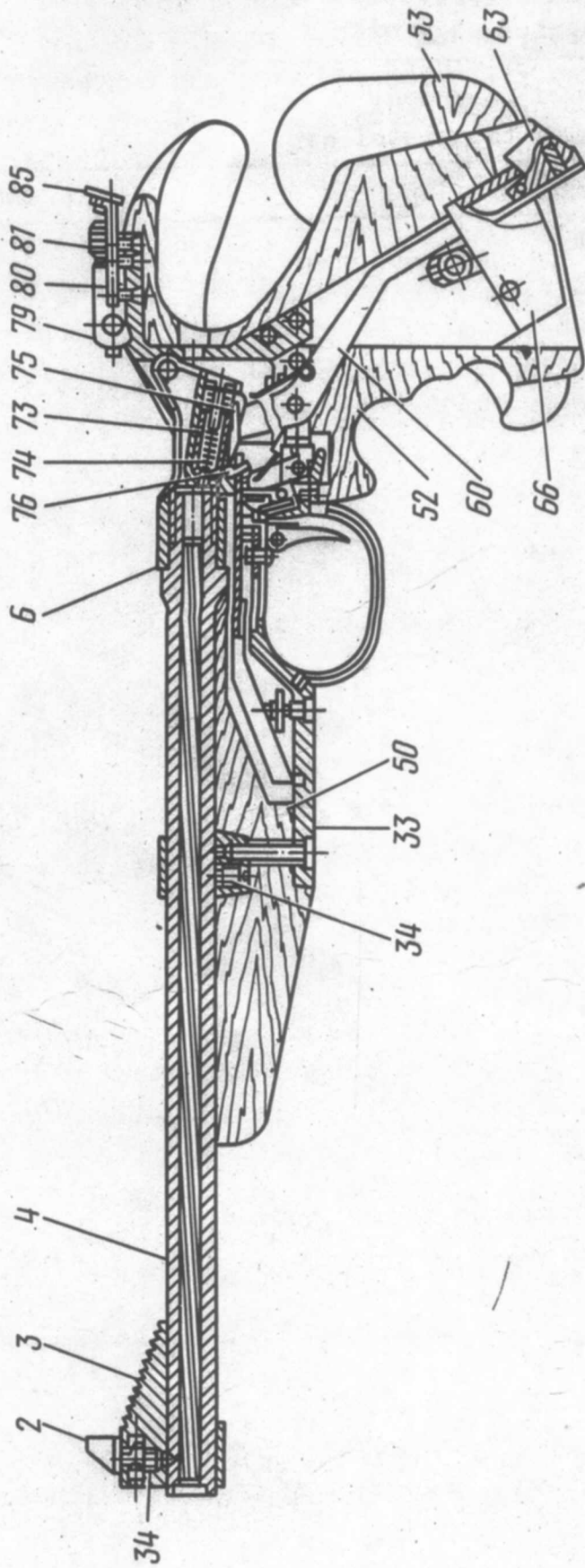


Fig. 2. Pistol (Cross-Section):

- 2 - front sight; 3 - base; 4 - barrel; 6 - receiver; 76 - sear lever; 74 - slide; 73 - firing pin; 75 - sear; 79 - rear sight body; 80 - sight leaf; 81 - elevating knob; 85 - rear sight; 53 - rest; 63 - latch; 66 - grip base; 60 - slide lever; 52 - right-hand stock; 50 - fore-end; 33 - accelerator housing; 34 - screw.

