

The background of the image is a light blue-tinted photograph of a SHRK arms subcompact rifle. The rifle is positioned horizontally, with its barrel pointing to the left. It features a black finish, a Picatinny rail on top with a red dot sight, and a magazine at the bottom. Four rounds of ammunition are laid out in a row below the rifle's magazine. The entire scene is set against a background of technical blueprints. In the top-left corner, there is a graphic element consisting of two overlapping diagonal shapes, one blue and one green. The text "SHRKarms" is centered over the rifle, with "SHRK" in a large, bold, black sans-serif font and "arms" in a smaller, regular, black sans-serif font.

SHRKarms


“MORE FIREPOWER IN A SMALLER PACKAGE”

PSH 921



Main technical characteristics:

Caliber	9x19 mm, 9 mm NEO
Length of the pistol	163 mm
Width of the pistol	26 mm
Length of the barrel	133 mm
Speed of the bullet	410 – 560 m/s
Muzzle energy	670 – 740 J
Weight of the pistol	730 g
Magazine capacity	10 – 15 rounds




The pistol is made to shoot down enemy manpower at ranges up to 50 m without individual protection and up to 30 m in individual protection class 4.

Automaticity of pistol based on the using of recoil with a short movement of the barrel parallel to its axis.

In the utter rear position, the breech is damped by the mass of the spring-loaded barrel. Barrel length is 80% of the total length of the pistol.

The weight of the moving parts is 80% of the pistol's weight.





The trigger mechanism is located in the breech.

To produce a quick and accurate first shot, it is possible to cock the trigger with the cock button located under the trigger guard.

The sending of the next cartridge to the chamber is carried out along the axis of the barrel.

Removing the spent cartridge occurs when the breech moves forward.

When the cartridges are used up in the magazine, last one remains on the delivery line.



	PSH 921 	Caracal F 	Glock 19 
Caliber	9x19mm	9x19mm	9x19mm
Handgun length	163mm	178mm	174mm
Barrel length	133mm	104mm	102mm
Handgun width	26mm	28mm	30mm
Weight	730g	750g	652g
Magazine	10-15 cartridge	18 cartridge	15-19 cartridge
Material	Stainless steel	Polymer	Polymer



PSH 921 unique value proposition

- New technology allows for a substantially larger barrel than that of the competition (+30%)

- Retains the same size as the competition

- Longer barrel allows for superior combat characteristics compared to the competition

- Improved recoil compensation and ergonomics compared to the competition