

TECHNICAL SPECIFICATIONS AND BASIC CHARACTERISTICS

K105 Fully-automatic pistol calibre 9x19mm Luger

Main Characteristics: The K105 fully-automatic double-action pistol chambered for cartridge 9x19mm "Luger" is designed especially as the powerful personal defense weapon for close combat and protection and mainly suited for Law Enforcement, Special forces and Military usage with robust and reliable design with using sturdy materials as a product of Slovak company Grand Power. The breech mechanism of this automatic pistol is locked pistol type based on high reliable and already proven K100 design so also as its predecessor the pistol has up-to-date design and simple construction, is high reliable, easy and fast to disassembly, cleaning and assembly back and is intended for hard operational conditions and can withstand harsh manipulation as well. Shooting with this pistol is very easy and accurate to standard practical range up to 60 m with maximum effective range of approx. 150 m. In fully-automatic mode real accuracy range of the weapon is max. 40 m. Pistol is made from high-quality modern materials and very reliable during shooting. Its empty weight is only 0,84 kg with 15-round empty detachable box magazine (0,98 kg with fully loaded magazine), length only 204 mm with barrel length 108 mm what gives to pistol muzzle velocity 330 m/s. Sights of pistol are mechanical, blade front and notch rear (side adjustable).



K105 Fully-automatic Pistol Basic Tactical-Technical Characteristics	
Automatic Pistol Type	Fully-automatic (double-action pistol)
Pistol Producer	Grand Power – Slovakia (European Union)
Caliber/Cartridge	Standard 9x19mm Luger
Weight of weapon	0,84 kg (without cartridges)
Weapon Length	204 mm
Barrel Length	108 mm
Magazine capacity	15 and 20 rounds detachable box magazines
Rate of Fire	700 rounds/min (theoretical), 60 – 120 rounds/min (practical)
Muzzle velocity	330 m/s
Max. effective range	150 m

Standard Weapon Equipment & Accessories:

- Fully-automatic pistol K105 with polymer frame
- 2 pcs of Shorter plastic box magazines for 15 rounds
- 1 pc of Longer plastic box magazine for 20 rounds
- 1 pc of Pistol hand-grips set (various 4 pcs)
- 1 pc of Water-proof protective carrying plastic case
- 1 pc of Standard cleaning kit incl. cleaning rod, brush, oilcan and rag

