# AUTOMATIC

## Touch the history





**IBIS LLC** is an exclusive distributor of the **AUTOMATIC** brand.

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#### About manufacturer

AUTOMATIC is Ukrainian company manufacturing fully functional historical weapons replicas, dummies, blank firing weapons as well as some own designs.

#### History

In 2005 a team of engineers sharing passion for military history with just one milling machine available started development of a highly precise M.P.38 submachine gun copy. All of the team members were experienced in metalwork and designing. The team also had access to M.P.38 exhibited in a museum which was used as a sample. Designing process was started from a scrap: first step was to make molds for Bakelite parts and magazine well.

Three months after the first highly detailed (with all markings) dummy was finished.

The next project was PPD-40 submachine gun followed by PPD-38/40, MP28, and MP18.

Starting from 2008 AUTOMATIC launched production of its blank firing weapons as a supplement to the dummies, which quickly became popular among historical reenactors and producing studios around Europe shooting war films.

The company started manufacturing firearms in 2016. Today the brand is known not only with its highly precise historical weapons replicas, but with its original models as well.

#### AUTOMATIC C96(K)

AUTOMATIC C96 Karabiner (Carbine) is a modern copy of the German Mauser C96 carbine developed early in XX century for hunters and travelers and based on Mauser C96 semi-auto pistol design. About 2000 carbines were made before the WWI. Main difference between the pistol and carbine: longer barrel, wooden forend for comfortable grasp and attachable wooden stock (unlike the wooden holster/stock used with the pistol). Removable walnut buttstock is dovetailed to the frame (so that the carbine, lacking a grip on the frame, could not be fired as a pistol when the stock was removed). Carbine has 10-shot fixed magazine, loaded from strip.

Specifications			
Model:	С96(К)	Magazine:	Fixed magazine, loaded from strip
Caliber:	9mm (9x19, 9x21)	Capacity:	10 cartridges
Action:	Short recoil, semi	Sights:	Front and rear
Twist rate:	1:10"	Supply package:	Sling, cleaning rod, strip, souvenir box
Length:	81,5 cm	Barrel length:	34 cm
Weight**:	2,28 kg	Country of origin:	Ukraine

\* Item specifications may be altered by manufacturer without notice.









#### **AUTOMATIC MP18 (18/1)**

AUTOMATIC MP18 hunting carbine is a modern copy of the German WWI M.P.18 (Maschinenpistole 18/1) submachine gun.

The M.P.18/1 was developed by Hugo Schmeisser in 1917 at that time working for the Theodor Bergmann's factory. A full-scale production at Theodor Bergmann Waffenfabrik was launched in early 1918. The new weapon was intended for the «Sturmtruppen» special assault groups tasked with infiltration through Allies defenses. MP18 is actually the first mass produced submachine gun used in action.

About 9000 M.P.18's out of a total of 17677 pieces produced were delivered to front line units by November 18, 1918, when the Great War was over. Due to the Treaty of Versailles restrictions towards the Weimar Republic, M.P.18/1 was produced in Switzerland under SIG Bergmann 1920 designation.

As well as the original M.P.18/1, the AUTOMATIC MP18 is an open-bolt blowback design. The receiver is round in shape and a round steel shroud fitted with ventilation ports is attached to the barrel. The safety as a separate part in non-existent — the bolt handle served as a safety by pushing its head into the notch in the receiver body, keeping the bolt in open position.

32–round's trommel magazine back angled 45° well is located on receiver's left side, allowing the shooter to stay as low as possible over the cover. The rear sight is flipped between 100m and 200m positions. AUTOMATIC MP18 rifle type forend and stock are made of wood.

Specifications			
MP18	Magazine:	Detachable trommel magazine	
9mm (9x19, 9x21)	Capacity:	10/32 cartridges	
Blowback, open bolt action, semi	Sights:	Front and rear	
81.5 cm	Barrel:	20 cm; 1:10"	
4.76 kg	Country of origin:	Ukraine	
	MP18 9mm (9x19, 9x21) Blowback, open bolt action, semi 81.5 cm	MP18Magazine:9mm (9x19, 9x21)Capacity:Blowback, open bolt action, semiSights:81.5 cmBarrel:	

### **Specifications**

\* Item specifications may be altered by manufacturer without notice.













#### AUTOMATIC MP18 (18/IV)

AUTOMATIC MP18 hunting carbine is a modern copy of the German post-WWI M.P.18 (Maschinenpistole 18/IV) submachine gun.

Since the treaty allowed the Weimar Republic to keep a small quantity of submachine guns for police use, a few hundred M.P.18.1s were modified to accept Schmeisser's original 20-round magazine design. This modification, conducted by Haenel Waffenfabrik, required removal of the existing magazine well collar, and replacement with a different one.

As well as the original M.P.18/IV, the AUTOMATIC MP18 is an open-bolt blowback design. The receiver is round in shape and a round steel shroud fitted with ventilation ports is attached to the barrel. The safety as a separate part in non-existent — the bolt handle served as a safety by pushing its head into the notch in the receiver body, keeping the bolt in open position.

10 round magazine well is located on receiver's left side, allowing the shooter to stay as low as possible over the cover. The rear sight is flipped between 100m and 200m positions. AUTOMATIC MP18 rifle type forend and stock are made of wood.

Specifications			
Model:	MP18	Magazine:	Detachable box type
Caliber:	9mm (9x19, 9x21)	Capacity:	10/20 cartridges
Action:	Blowback, open bolt action, semi	Sights:	Front and rear
Length:	81.5 cm	Barrel:	20 cm; 1:10"
Weight**:	4.3 kg	Country of origin:	Ukraine

\* Item specifications may be altered by manufacturer without notice.













#### **AUTOMATIC MP28**

AUTOMATIC MP28 hunting carbine is a modern copy of the German M.P.28 II submachine gun developed in 1928. M.P.28 II in fact was a deep modernization of the initial WWI M.P.18 (Maschinenpistole 18/1). Main improvements made by Hugo Schmeisser were: introduction of a fire selector lever, new type of recoil spring, new ramp-type sight with 100m — 1000m range marks, and compatibility with the 32 round one-stack box-type magazine instead of the sophisticated and relatively unreliable trommel magazine from «Artillery Luger» pistol. The submachine gun was manufactured by C.G. Haenel company in Suhl, as well as in Belgium and China. Was exported to many countries of the world. During the WWII was mostly in use with Waffen-SS units.

As well as the original M.P.28, the AUTOMATIC MP28 is an open-bolt blowback design. The safety as a separate part in non-existent — the bolt handle served as a safety by pushing its head into the notch in the receiver body, keeping the bolt in open position. AUTOMATIC MP28's fire selector lever has decorative function only. 32 round magazine (reduced to 10 rounds due to legislative requirements) well is located on receiver's left side, allowing the shooter to stay as low as possible over the cover. The rear sight is flipped to adjust the shooting range. AUTOMATIC MP28 rifle type forend and stock are made of wood.

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Model:	MP28	Magazine:	Detachable box type
Caliber:	9mm (9x19, 9x21)	Capacity:	10/32 cartridges
Action:	Blowback, open bolt action, semi	Sights:	Front and rear
Length:	81.3 cm	Barrel:	20 cm; 1:10"
Weight**:	4.4 kg	Country of origin:	Ukraine

#### **Specifications**

\* Item specifications may be altered by manufacturer without notice.













#### AUTOMATIC PPD-34/38

AUTOMATIC PPD-34/38 hunting carbine is a modern copy of Soviet pre-WWI submachine gun designed by Vasiliy Deghtyarev. Its first version in 7.62x25 (7.63x25 Mauser) with delayed blowback was designed in 1930, the next model — PPD-34 was featuring an open bolt and a round receiver becoming the first submachine gun adopted by the Soviet Army. This design was improved in 1938: reinforced magazine well, modified rear sight attachment, 25 round box type magazines became interchangeable. Modified submachine gun was designated as PPD-34/38. Experience of the Winter War with Finland required another changes to the design and a new 73 round Suomi-like drum magazine was designed in 1940 (its capacity was three rounds more than of the prototype).

AUTOMATIC PPD-34/38 carbine is a copy of an early version — PPD-34/38 without all design simplifications typical for PPD-38/40.

AUTOMATIC PPD-34/38 is an open bolt, only blowback action semi-auto weapon. Magazine: 10/25 round double-stack box-type or optional 10/73 drum magazine. Safety: a button on the charging handle retaining the bolt in foremost or rearmost (cocked) position.

Specifications			
Model:	PPD-34/38	Magazine:	Detachable box type; drum
Caliber:	9mm (9x19, 9x21)	Capacity:	10/25 (box), 10/73 (drum)
Action:	Blowback, open bolt action, semi	Sights:	Front and rear
Length:	81 cm	Barrel:	27 cm; 1:10"
Weight**:	3.42/4.34 kg	Country of origin:	Ukraine

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\* Item specifications may be altered by manufacturer without notice.

\*\* Weight with empty box-type/drum magazine.













#### **AUTOMATIC MP38**

AUTOMATIC MP38 is a modern copy of Heinrich Vollmer's M.P.38 submachine gun, often erroneously called «Schmeisser» by the Allies and considered to be a classic accessory of a Wehrmacht soldier. Back then the M.P.38 was world's first folding stock submachine gun and the first featured no wooden parts: only metal and plastic (Bakelite). M.P.38's charging handle was located on its left side enabling its owner to keep his hand on the pistol grip and the whole gun pointed at target even when cycling. Milled magazine well was recommended to grasp with the supporting hand when shooting. Upper receiver was fitted with longitudinal grooving. The only mode of fire was fully automatic, but the relatively low rate of fire (400 rounds/min) provided by a pneumatic damper enabled single shots with controlled trigger pulls. Another advantage of a pneumatic damper amplified with primer detonation a microsecond before the round is fully seated into the chamber was smooth mechanism operation facilitating weapon's accuracy and controllability.

Specifications			
Model:	MP38	Magazine:	Detachable box type
Caliber:	9mm (9x19, 9x21), blank firing	Capacity:	10/32 cartridges
Action:	Blowback, open bolt action**, semi	Muzzle thread:	M16x1.5
Stock:	Under-folding metal sholder stock, bakelite forend	Sights:	Front and rear sights
Twist rate:	1:10"	Features:	Firing with stock folded is impossible (trigger mechanism blocked). The carbine is locked by pushing the head of handle into one of two separate notches above the main opening
Length:	83.3 cm stock extended; 60 cm stock retracted	Barrel length:	25 cm
Weight***:	4.5 kg	Country of origin:	Ukraine

\* Item specifications may be altered by manufacturer without notice. \*\* Closed bolt version is also available. \*\*\* Weight with empty magazine.





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