



NEW

SKU	Designation	French Law	Shots	Length (cm)	Weight (g)	Airsoft Type	MSRP
LG4044	VFC AK105 Tactical GBBR Black	Vente libre	42	94	3090	Gas	990.00 € incl. tax

A tactical AK105 GBBR with a steel body, M-LOK interface and adjustable bolt stroke.

The VFC AK105 Tactical GBBR combines a **stamped steel** body with an M-LOK handguard and a CNC-machined aluminum rail extension. Its **gas blowback** mechanism with adjustable bolt travel allows for a more realistic firing experience with a longer stroke or a higher rate of fire with a shorter stroke, and its tactical configuration is ready to accept various accessories.

- **Brand:** VFC
- **Model:** AK105 Tactical GBBR
- **Family:** AK
- **Type:** GBBR airsoft replica
- **Caliber:** 6 mm Airsoft
- **Operation:** Gas Blowback
- **Power supply:** Green Gas
- **Color:** black
- **Material:** polymer and metal
- **Body:** stamped steel
- **Length:** 840 to 940 mm
- **Weight:** 3090 g
- **Power:** 360 FPS with 0.20g BBs
- **Firing modes:** semi-automatic and automatic
- **Hop-up:** adjustable
- **Handguard:** CNC-machined aluminum M-LOK
- **Upper rail:** CNC machined aluminum extension
- **Side rail:** dovetail joint, Warsaw Pact standard
- **Flame hider:** CNC machined aluminum

- **Thread:** 24 mm CW adapter to 14 mm CCW main thread
- **Selector:** widened AK-type QRS steel lever
- **Pistol grip:** SAW type
- **Stock:** Telescopic type B5 on AR-type tube adapter
- **Cylinder head carrier:** CNC machined integrated steel
- **Cylinder:** 22 mm diameter
- **Bolt stroke:** long or short, adjustable
- **Firing mechanism:** FCG, all steel
- **Dog spring:** braided wire
- **Internal barrel:** VSR standard
- **Hop-up joint:** VSR standard
- **Magazine included:** gas, aluminum, 42 BBs, 5.45x39 mm style
- **Magazine type:** Spring-loaded mid-cap
- **Magazine compatibility:** VFC AK74M, VFC AK105 and VFC AKS74U
- **Functions:** magazine empty indicator and dry-fire mode

A redesigned AK105 GBBR in tactical configuration

The **VFC AK105 Tactical GBBR** retains the characteristic architecture of an AK105 while incorporating more contemporary equipment. The **stamped steel** body, steel outer barrel, and various metal components remain true to the advertised 1:1 scale configuration, while the tactical finish expands the equipment options.

Weighing in at 3090g and measuring between 840 and 940mm in length, this **airsoft AK replica** maintains a solid build. The realistic finish and period-correct manufacturing markings further enhance its visual identity.

M-LOK handguard and CNC aluminum top rail

This Tactical edition is distinguished primarily by its CNC-machined aluminum **M-LOK handguard** . This interface facilitates the installation of accessories using the M-LOK standard and significantly modernizes the platform's ergonomics.

A top rail extension, also made of CNC-machined aluminum, completes the handguard. The configuration also retains the **dovetail-type side rail**, compliant with the Warsaw Pact standard for optical mounts compatible with this interface.

Controls and stock adapted to a modern configuration

The tactical evolution also concerns ergonomics. The standard selector switch is replaced by an **enlarged steel lever of the AK QRS type** , while a SAW-type pistol grip is fitted to the rear of the receiver.

An AR-style stock tube adapter allows the use of a **B5-style telescopic stock** . This design deliberately departs from the classic AK configuration to provide a more contemporary stock interface.

CNC machined cylinder head and complete gas blowback cycle

Internally, the **Gas Blowback** system revolves around an integrated CNC-machined steel cylinder head and a 22mm diameter cylinder. The mechanical movement simulates the operation of a long-stroke piston, characteristic of the AK architecture.

The complete bolt cycle generates the desired mechanical recoil on a GBBR platform. The FCG firing mechanism is also made entirely of steel and includes a braided wire hammer spring and a rate-of-fire reducer.

Adjustable cylinder head stroke to modify behavior

The **adjustable bolt travel** is one of the key technical features of this action. In the long position, the bolt travels its full stroke to enhance the simulation of the cycle. Switching to the short position reduces its travel to allow for a higher rate of fire.

This allows the mechanical behavior to be modified according to the desired configuration, without abandoning the Green Gas operation and the movable cylinder head principle of the platform.

Removable hop-up and VSR standard components

The **adjustable hop-up** features a design that facilitates access to the system during disassembly. Both the hop-up bucking and the inner barrel conform to the **VSR standard**.

This compatibility precisely identifies the standard of these two components and can facilitate their replacement or upgrade. However, it does not mean that the entire internal mechanism uses VSR parts.

Dual thread 24 mm CW and 14 mm CCW

The flash hider on this Tactical edition is CNC machined from aluminum. It is mounted on a structure that includes a **24mm CW** adapter which conceals a **14mm CCW** main thread.

This dual interface allows the use of mouth devices corresponding to the thread standard used, without limiting the configuration to the single 24 mm external adapter.

42-round gas magazine and AK GBB compatibility

The included magazine is a lightweight aluminum gas magazine with a **42-round** capacity and a 5.45x39mm magazine profile. The replica also features a click-type magazine empty indicator and a dry-fire mode.

Documented compatibilities include the **VFC AK74M**, **VFC AK105**, and **VFC AKS74U** gas magazines. This compatibility within the product line facilitates the creation of a magazine inventory for several relevant VFC AK GBB platforms.

FAQ

What is the difference between the VFC AK105 Tactical and a classic AK105 configuration?

This Tactical edition notably adds an M-LOK handguard and CNC aluminum top rail extension, an enlarged AK QRS selector, a SAW-type grip, and a B5-type telescopic stock mounted on an AR-type tube adapter.

What is the purpose of adjusting the cylinder head stroke?

The long stroke maintains the full movement of the bolt to enhance the realism of the mechanical cycle. The short stroke reduces this movement to allow for a higher rate of fire.

Which magazines are compatible with this AK105 Tactical GBB?

The listed compatibilities include VFC AK74M, VFC AK105, and VFC AKS74U gas magazines. A 42-round aluminum gas magazine is included with the replica.

Les prix de vente conseillés sont mentionnés à titre indicatif. Les armuriers sont libres de vendre au prix qu'ils souhaitent. Textes et photos non contractuels, sujet à modification.