# MAG RWANDA ROCKET AND GRENADE LAUNCHERS GUIDE

**THIS GUIDE IDENTIFIES ROCKET AND GRENADE LAUNCHERS THAT HAVE BEEN ENCOUNTERED BY MAG WITHIN RWANDA.**

| SERIAL | MODEL | COUNTRY OF ORIGIN |
|---|---|---|
| 01 | Type 56 | China |
| 02 | Type 69 | China |
| 03 | RPG7 | Russia |
| 04 | GP25 | Russia |
| 05 | MILKOR MGL MK 1 | South Africa |
| 06 | MODEL 201-Z | USA |

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# TYPE-56-40

| | |
|---|---|
| **WEAPON TYPE** | Rocket Launcher, reloadable |
| **MANUFACTURER** | Norinco |
| **CALIBRE** | 40mm |
| **COUNTRY OF ORIGIN** | China |

## KEY RECOGNITION FEATURES

Simple tubular design with a single pistol grip, no flared end.

## RELEVANT INFO

This is the Chinese copy of the Russian RPG-2 launcher. The Russian version was developed in 1947 and has been copied by other Communist countries. The center section of the Russian version is covered with a thin layer of wood to reduce the heat transmitted to the firer. Only fires HEAT projectiles.

# TYPE-69

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| **WEAPON TYPE** | Rocket Launcher, reloadable |
| **MANUFACTURER** | Norinco |
| **CALIBRE** | 40mm (warhead over-calibre varies by model) |
| **COUNTRY OF ORIGIN** | China |

## KEY RECOGNITION FEATURES

Single Pistol Grip, as opposed to the Russian version's two. The model designation on left side, by trigger.

## RELEVANT INFO

This is the Chinese copy of the Russian RPG-7 launcher, with some improvements including a heavier launcher, a folding bipod, a redesigned handgrip, and a rearsight adjustable for windage. Its performance is generally the same as the Russian version. The improved Type 69-I launcher has a slightly shorter launcher tube as well as some other minor modifications.

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# RPG-7

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| **WEAPON TYPE** | Rocket Launcher |
| **MANUFACTURER** | Bazalt, Arsenal |
| **CALIBRE** | 40mm (over-calibre of rounds depends on model) |
| **COUNTRY OF ORIGIN** | Russia but copied by nine countries including Bulgaria. |

## KEY RECOGNITION FEATURES

Two pistol grips – Chinese Type 69 copy only has one. Model designation found on left side, by trigger.

## RELEVANT INFO

The RPG-7 was first delivered to the Soviet Army in 1961 and deployed at platoon level. The launcher is reloadable and based around a simple steel tube, 40 millimetres in diameter, 95.3 centimetres long, and weighing 7 kilograms. The middle of the tube is wood wrapped to protect the user from heat and the end is flared to assist in blast shielding and recoil reduction.

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# GP 25 KOSTYOR ('Bonfire')

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| **WEAPON TYPE** | Grenade launcher |
| **MANUFACTURER** | KBP Instrument Design Bureau, Tula |
| **CALIBRE** | 40mm |
| **COUNTRY OF ORIGIN** | Russia |
| **KEY RECOGNITION FEATURES** | |

## RELEVANT INFO

Adopted by soviet army in 1978 for use with both 7.62mm AKM and 5.45mm AK-74 Kalashnikov assault rifles. The barrel of single-shot launcher is rifled. Grenades are loaded from the muzzle and held in the barrel by a spring catch. Unfired grenades are extracted using a built-in push-out extractor, located at the left side if the weapon. The firing mechanism is of double-action type, with manual safety and several automated safeties, which blocks the firing if launcher is not properly installed on host rifle or grenade not completely loaded. On the GP-25, sights are mounted on the left side of the launcher, and had additional indirect fire scale for firing at longer ranges (up to 400 meters).
The replacement GP 30 has extra reinforcing rings on the barrel.

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# MILKOR MGL MARK 1

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|---|---|
| **WEAPON TYPE** | Grenade launcher |
| **MANUFACTURER** | Denel Vektor |
| **CALIBRE** | 40x46mm |
| **COUNTRY OF ORIGIN** | South Africa |

**KEY RECOGNITION FEATURES**

Safety is found above the pistol grip.

**RELEVANT INFO**

Entered production in 1983, and served with South-African National Defence Force for more than twenty years. An almost exact copy of Mk1, is manufactured in Croatia by the RH Alan company as RGB-6. The Milkor Mk.1S and Milkor MK-140 are manufactured in USA under license by the Milkor Marketing Inc. These two launchers differ from original Mk.1 by having stronger, stainless steel frame (as opposed to the original aluminium frame), as well as by having four Picatinny-type accessory rails around the barrel.

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# GAS GUN MODEL 201-Z

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|---|---|
| **WEAPON TYPE** | Grenade launcher |
| **MANUFACTURER** | Federal Laboratories - L.C. Smith, Hunter Arms Corp (Now Defense Technologies). |
| **CALIBRE** | 37×122mm R |
| **COUNTRY OF ORIGIN** | USA |

## KEY RECOGNITION FEATURES

## RELEVANT INFO

The barrel and body are constructed from a non-corrosive aluminium/zinc alloy, fitted with a wooden butt and a pistol grip. The gun fires single rounds loaded manually from the breech. It's equipped with a double action trigger mechanism with safety mechanism, a post foresight and two rear peep sights. This weapon is often used during public order operations.

Federal Laboratories Inc., of Pittsburgh PA, built a series of Gas Grenade launchers during the 1930s and 1940s. Modern versions of this launcher exist today, looking pretty much the same, but with black synthetic furniture.