# 7.62 x 51 mm Assault Rifle



Automatic Weapon Family - cal. 7.62x51mm NATO

This family of weapons consists of: 7.62 AR Standard Assault Rifle (fixed stock and folding stock option) 7.62 LMG Light Machine Gun

This family is designed to fully cover the needs of regular and mechanical infantry units, connecting cartridge of good ballistic performances and extremely reliable design.

#### Features:

- Functional in extreme ground and weather conditions
- Mild recoil
- Excellent ergonomics
- Highly accurate hammer forged barrel
- Made of best possible raw materials
- Same magazine is used
- Possibility for night aiming
- Gas flow regulator
- Proven and safe locking system
- Reliable trigger mechanism



**Standard Model Fixed Stock** 



**Standard Model Folding Stock** 



**LMG Model** 

#### INDIVIDUAL CHARACTERISTICS

Automatic rifles of this family can accept knife, which is included in the weapon set. 7.62 LMG has integral folding bipod and handle for quick change of combat position.





### **OPTIONAL CHARACTERISTICS**

All models can have optical sight base and the set can include mount, optical sights or night sights.

The assault rifle can have 40mm under barrel grenade launcher.

The rifles have rifle grenade sight (integral or as a part of the set) and rifle grenade attachment in the set.

LMG has detachable bipod and folding stock.

# **SPECIFICATIONS**

MODEL	Standard	LMG
Calibre (mm)	7.62 x 51 mm	7.62 x 51 mm
Mass (Kg) Weapon	4.8	5.1
Mass (Kg) Magazine 20 rds empty	0.25	0.25
Length (mm) Weapon	990	1025
Length (mm) Barrel	500	535
Firing Modes	Semi & Auto	Semi & Auto
Operation	Gas	Gas
Locking System	Rotating Bolt	<b>Rotating Bolt</b>
Rate of Fire (rds/min)	600	600
Muzzle Velocity (m/s)	840	840
Maximum Effective Range (m)	600	800

# **Accessories:**

- 4 spare magazines
- cleaning rod
- cleaning kit
- oil can
- blank ammunition attachment
- bag for the accessories
- cleaning rope
- sling