

120 mm, RBR M91

Light anti-tank weapon

RBR launcher M91, 120mm, is a high performance shoulder-launched, disposable, infantry anti-tank weapon, rocket launcher type. The weapon is extremely safe, reliable and user friendly. Main features of this weapon are accuracy, precision and high penetration capabilities. The weapon can be fired from standing, prone and kneeling positions, with or without support.

The weapon set consist of a launcher, which is also used as a rocket container, and a rocket projectile with shaped charge warhead, locked in the launcher.

The winding container is made of composite, spirally wound materials (tube winding technology). The launcher tube enables aiming, rocket motor activation, and launching of the rocket projectile to the target. The launcher also has carrying harness.

The logistic package holds two weapons each, and is suited to any means of transportation.

The rocket projectile consists of a rocket motor and a shaped charge warhead with piezzo-electric fuze. The rocket motor is the impulse one, made of allumunium alloy featuring high mechanical strength.



General specification:

- Number of operators 1
- Launcher weight Launcher tube with rocket - 13kg
- Launcher caliber 120mm (caliber of the rocket)
- Effective Range (400 m – max range), (250 m – flat trajectory)
- Operating/Storage Temp. Ranging from -35°C to +55°C



Penetration Power

- RHA 1000 mm (no ERA)
- Reinforced concrete 1500 mm *
- Earth structures 3500 mm *
- Brickwork 2000 mm *

* As per applicable military standard



Types of ammunition

- HEAT (no Tandem)
- HE or thermobaric, at request
- Tandem (2T) warhead (currently in development stage)