## BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

REPUBLIC OF SERBIA MINISTRY OF DEFENCE

## МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ



## 128mm ROCKETS, M20





128 mm Rocket M20 with maximum range 50 km and with enhanced characteristics is a part of the multiple launch rocket system MLRS 128 mm OGANJ. It can be also launched from a modular multiple launching rocket system.

Enhanced characteristics are obtained with trajectory correction system, increased warhead lethal radius and multifunction fuse.

The basic purpose is to attack a variety of area dispersed targets such as light vehicle, missile site, artillery site, troop concentration site, fuel warehouse, technique support center, etc.

## **TECHNICAL CHARACTERISTICS:**

Range: 15 - 50 km

Firing Accuracy (CEP): < 0.5% of the range Operating temperature: -30 °C to +50 °C

Length: 3600 mm
Caliber: 128 mm
Rocket mass: 92 kg
Warhead Weight: 19 kg

Explosive type: Blast fragmentation

Lethal radius: 40 m

Multifunction fuse: Proximity/Impact

Rocket motor propellant: Composite

Propellant mass: 37 kg

