BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



Artillery rocket 262 mm, ORKAN 2



PURPOSE:

Rocket ORKAN 2 is 262 mm fin stabilized, tube launched rocket which is part of the M87 MLRS system. ORKAN 2 is designed to achieve maximum range of 90 km with high precision at maximum range, using the course correction system.

Main use for ORKAN 2 is support of brigade size units and is designed to engage all types of targets, ranging from troops, infantry fighting vehicles, tanks, large army concentrations, etc.

ORKAN 2 is configured with high-explosive warhead. HE warhead can be used with impact or proximity fuse.

TECHNICAL CHARACTERISTICS:

Range: 90 km Accuracy: < 10 m

Operating temperature: -30 °C to +50 °C

Length: 5267 mm
Caliber: 262 mm
Rocket mass: 518 kg
Mass of warhead (HE): 100 kg

Explosive type: Blast fragmentation and penetration

Fuse type: Impact or proximity

Rocket motor propellant: composite Propellant mass: 235 kg

