### BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

## МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



# STABILIZED REMOTE CONTROLLED WEAPON STATION 12.7 mm



### **PURPOSE:**

The main purpose of the system is destruction and disabling infantry targets and light armored vehicle with automatic machine gun 12.7 mm at distance up to 1200 m. RCWS is gyro-stabilized and system has possibility of firing in the move.

#### **TECHNICAL CHARACTERISTICS:**

System total weight: 400 kg;

Dimensions (L/W/H): 1600 mm / 1100 mm/ 950 mm;

Weapon: automatic machine gun 12.7 mm M87

Capacity: 250 bullets

Turret movement: digital angular velocity and position servo system;

0.05-60º/s nx360° in traverse;

0.05-60°/s in elevation, (range -10° up to 60°)

Turret stabilization: in 2-axis

Turret control: by wire or wireless remote

Observation-sighting device: day CCD camera with continuous zoom

night/thermal camera with digital zoom

laser range finder LRF up to 2 km



www.vti.mod.gov.rs / vti@vti.vs.rs