BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



REMOTELY CONTROLLED UNMANNED GROUND VEHICLE - MILOŠ V2



The main purpose of the system is destruction and disabling infantry targets and light armoured vehicle with automatic machine gun 12.7 mm at distance up to 1200 m. RCWS is gyro-stabilised and system has posibility of firing in the move. Full remote control of vehicle and weapon systems is carried out from a distanced safe place.

PERFORMANCES:

Vehicle: tracked

Vehicle speed: up to 15 km/h

Radius of turn: zero
System total weight: 950 kg
Operating time: 4 h

Length: 1.870 mm Width: 960 mm Height: 950 mm

Weapon: - automatic machine gun 12.7 mm M87

- anti-tank launcher 90 mm M79

Turret movement: 0,05 \(\text{ of 60 } \(\text{ of x360} \) in traverse,

0,05 °/s to 40 °/s in elevation, (range -5°)

up to 40º)

Turret stabilisation: in 2-axes

Turret control: wireless remote

Observation-sighting device: - day CCD camera with continuous zoom

- night/thermal camera with digital zoom

- laser range finder LRF up to 3 km





