



MALI MILOŠ V1

Remote control unmanned ground vehicle



Mali Milos V1 UGV is a remotely controlled small tracked armoured vehicle intended for support of special and reconnaissance units in disabling infantry targets and light armoured vehicle, especially in anti-terrorist actions in urban environment. Complete wireless remote control of all functions of the system is performed from control posts in command control vehicle or from a portable control post.

Electric drive of the vehicles provides silent motion and observation. Steel armour protects the vehicles from small arms fire. It can be used for different missions such as: Combat, Recon, MEDEVAC and logistic (load capacity - 250 kg).

Robust tracked suspension provides excellent mobility on all terrains. It is transported in a trailer towed by a light off-road vehicle with integrated command and communication consoles & equipment. It also can be transported by various other vehicles or medium helicopters.

PERFORMANCES :

- Vehicle speed max 10km/h
- Mobility vertical slope 25° , lateral slope 20° , vertical obstacle 180 mm, trench width 250 mm
- Maximum weight 680 kg
- Dimension Length 1.725 mm, Width 800 mm, Height 950mm
- Weapons Machine gun 7.62 mm, Grenade Launcher RBG 40/6 mm and 2x Anti-tank rocket 64 mm M80, range 800 m/400 m/ 500 m respectively
- RCWS movement at traverse 360 ° (velocity 45°/s), at elevation -10° to 45° (velocity 25°/s)
- System control Remote wireless - protected communication by encrypted radio communication
- Surveillance-sighting system Day CCD camera , Night-thermal camera , Laser range finder