BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



SHORT RANGE ARMED UAV



Short range armed UAV, designed for day and night reconnaissance and surveillance, and destruction of light targets. With catapult launch and parachute landing it enables airfields free operations. The UAV features fully autonomous guidance and can be armed with 12 light 40 mm grenades or two 60 mm glide kits for attacks from distance. Operational package consists of: UAVs, Ground Control Station, Remote Video Terminal, Weapons, Catapult, transport equipment and set of tools.

TECHNICAL CHARACTERISTICS:

Powertrain: electric
Wing span: ≤4 m
Maximum launch weight up to: 35 kg

Takeoff and landing: catapult + parachute

Payload weight up to: 11.5 kg

Operational altitude: 500 m-1500 m

Maximum speed: 90+ km/h

Flight endurance: 3+ h

Operational radius: 50+ km

Armament: 12x40mm or 2x60mm kits

