



MODULAR MULTITUBE ROCKET SYSTEM M18 “OGANJ”



PURPOSE:

Modular multitube self-propelled rocket launcher M18 “OGANJ” is a modernized version of self-propelled multitube rocket launcher 128 mm M77 “OGANJ”, which resulted in:

- a new launching platform for different launching modules with unguided and guided rockets of various ranges and calibers,
- automatic aiming line and navigation ride by using inertial navigation system (INS) and global navigation satellite system (GNSS),
- coupled operation with the Universal mobile artillery computer station (UPARS) achieved by integration of modern telecommunication information subsystem,
- increase of the level of protection and camouflage of the armament by integration of the armored cabin and smoke grenade launchers

TECHNICAL CHARACTERISTICS:

Range:

unguided rockets	km	guided rockets	km
128 mm - Plamen (A/D)	8.6/12.6	232 mm- Kosava	45+
128 mm – Oganj (M18/M19/M20K)	22.5/40/50	434 mm – Kosava2	45+
122 mm - Grad / G2000	20/40	ALAS	30

- launchers are exchangeable launching modules for single use (2 pieces per weapon)
- number of tubes per container is 16 (Plamen), 12 (Oganj M18, M19, M20K), 12 (Grad, G2000), 4 (ALAS), 1 (Kosava 1,2)
- weight and dimensions: up to 16.000 kg, length (max) 8700 mm, width (max) 2600 mm, height (max) 3350 mm (3740 mm with anti-aircraft machine-gun)
- FAP 2026 BDS/AV vehicle, 6x6

