



**40 MM AUTOMATIC  
SMOKE GRENADE  
LAUNCHER**

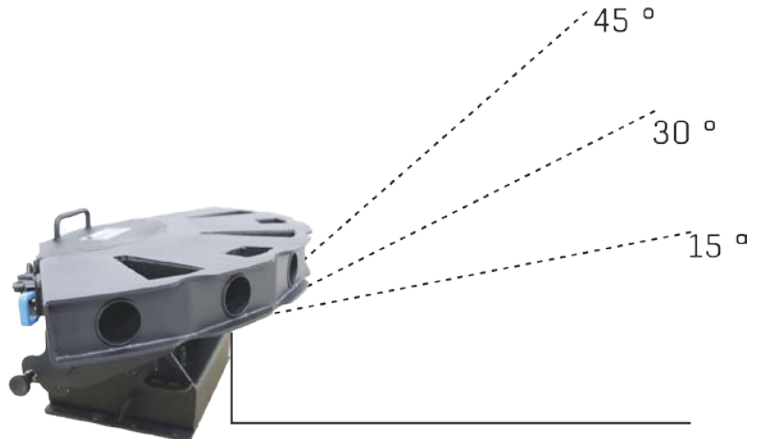


Grenade launcher can be positioned on the vehicle with different options depending on the number of launchers and customer demand. Standard positioning options and effect angles are simulated in the following figures. Usually launchers are mounted on either side of the turret or multiple launchers are mounted on the remote weapon system. For vehicles which are void of a gun turret, launchers are positioned on all sides of the vehicle's roof. Based on the free space and allow a 360 degrees coverage. This configuration is most suitable for small caliber launchers (4 tubes) and usually consists of 4 up to 16 launchers.

SHELF LIFE	10 years
WEIGHT	11 kg ± 0.5kg (24.25 lbs ± 1.1 lbs)
CALIBER	37/38/40 mm
RANGE	From 30m to 150m it depends according to ammunition selected
LENGHT	300 mm ± 10mm (11.811 ± 0.3937 inches)
WIDTH	700 mm ± 10mm (27.559 inches ± 0.3937 inches )
HEIGHT	272 mm ± 10mm (10.7087 ± 0.3937 inches)
BARREL LENGHT	150 mm
COATING	Zinc-Nickel
ELEVATION	15 °- 30° - 45°
PROTECTION DEGREE	360° - 180° - 120° - 90°
POWER SUPPLY	28VDC Nominal(16-32)
POWER CONSUMPTION	120mA ± 20mA @ 28VDC Nominal
POWER CONSUMPTION	6A ± 2A @ 28VDC Firing Mode
ACTIVATION TYPE	24V 2A for 10 millisecond for each tube
ELECTRICAL RESISTANCE	1-3.5Ω
<b>OPTIONS</b>	
OPTION I	Pyrotechnical Electrical Activated
OPTION II	Resettable Electric Solenoid Activated

**COMPATIBLE AMMUNITION TYPES**

- Rubber Pellet Cartridges
- Multi Impact Batons
- Single Impact Rounds
- Smoke Projectiles
- Multi Smoke Projectiles
- Barricade Penetrators
- Blast Dispersion Projectiles
- Muzzle Blast Cartridges
- Distraction Projectiles



**ADJUSTABLE LAUNCH ANGLE**