

ETS-2



- ★ Remote control
TOW-missile system
- ★ Operated from under
armour with minimal
crew exposure at
firing and reload
- ★ Fires all TOW Family
of Missiles
- ★ Modified Improved
Target Acquisition
System (MITAS)
- ★ Rotates 360 degrees,
low profile design for
transport

Elevated TOW System – 2

ETS-2

General.

The Elevated TOW System (ETS-2) turret can be mounted as a fully integrated weapon system onto armoured vehicles, tracked or wheeled.

The tube-launched, optically-tracked, wireless-guided (TOW) weapon system under armour, provide accurate, long-range fire support to enhance the lethality, survivability, and manoeuvre of the combat team.

The Elevated TOW System – 2 is a further development of that in Iraq and Afghanistan combat proven ETS-1 system. The ETS-1 is integrated onto the US Army Stryker vehicle as the Anti-Tank Guided Missile (ATGM) variant and has been in operational use in all US Army Stryker Brigade Combat Teams since 2001.

Weapons.

- TOW missile system
 - Two-tube launcher system
 - TOW missiles: all variants, both wire-guided and Radio Frequency (RF) guided
 - Ready missiles: 2
 - Stowed rounds: vehicle dependent
- All-electric weapon/turret drives
- Manual backup drives
- Ballistic protection of turret

Environmental

Operational temperature range: -40°C to +70°C

Fire Control

Gunner's ITAS 2nd generation thermal sight and day video with narrow and wide fields of view
 Engagement at full range of TOW missiles
 Missile tracker and guidance
 Dual-aided target tracker
 Integrated Laser Range Finder
 Built-in test (BIT)/ Built In Test Equipment (BITE)
 Embedded training
 Accuracy: same as ITAS and TOW missile
 Azimuth: 360° continuous, Elevation: -20° to +29°

Options

- 4-tube launch system
- Machine gun integrated in the turret
- Smoke grenade launcher integrated in the turret
- Stabilisation for on-the-move sighting
- Commander's independent observation camera (360°) on separate mast.
- Laser Warning device
- Video recordings
- Ballistic protection enhancements
- Test equipment
- Spares management system
- Training simulators



ISO 9001:2000 – AQAP 2110
 Approved Quality Management System

Elevated TOW System – 2

(ETS-2) can be integrated into all medium and heavy armoured vehicles – tracked or wheeled.

General Dynamics Land Systems, Raytheon and Falck Schmidt Defence Systems have joined together to design and produce the elevated TOW System for the The Anti-Tank Guided Missile (ATGM). The ETS-2 turret can be offered to armed forces and in corporation with the end user and their preferred vehicle manufacturers (OEM) fully integrated into tracked and wheeled armoured vehicles.

ETS-2 is a low risk solution.

The Anti-Tank Guided Missile (ATGM) System made available by the ETS-2 provides accurate, long-range anti-armour fire support to enhance the lethality, survivability, and manoeuvre of the army. The ETS-2 evolved from the ETS-1, which is the prime weapon system of the US Army Stryker Brigade Combat Team's Anti-Armour Company. Elevated TOW System – 2 have gone through performance & RAM test by US Government organisations.

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