

ODIN-1 ETS-1



- ★ TOW-missile system
- ★ Manual backup drives
- ★ Missile loading under armor
- ★ 76mm grenade launchers
- ★ 360° turn
- ★ Easily integrate into a vehicle
- ★ Combat proven (TRL9)

ODIN-1 ETS-1

Elevated superiority

The ODIN-1 mast with a wide set of capabilities. The system can lift up to 1.5 metric tons. The system can be easily integrated into any vehicle. The ODIN-1 mast can be used for any missile platform, camera, radar or anti-drone system. The ODIN-1 mast provides integrated elevation and mobility capabilities for your needs.

General.

Operated from within the vehicle

Combat weight: 1400 kg

Power: nominal 28 VDC MIL-STD-1275A compatible

Launching platform elevates app. 0.5 meter above chassis (Line of sight app. 0.7 meter above vehicle topdeck.) full mast elevation with full mobility across any terrain.

Weapons.

TOW missile system

Two-tube launcher system

TOW missiles: all variants

Ready missiles: 2

76mm grenade launchers

All-electric weapon/turret drives

Manual backup drives

Reload time: <120 seconds

Missile loading under armor

Environmel

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

Fire Control

Accuracy: same as ITAS and TOW missile Azimuth: 360o continuous, slew rate >15o/second, slow tracking rate <0.15 mil/second

Elevation: -20o to +29o slew rate >15o/second, slow tracking rate <0.15 mil/second.

Engagement at full range of TOW missiles

Options

Overhead weapons station

Stabilized launcher/sight system

4-tube launch system

