



M-84 AS1/AS2

Main battle tank



The M 84 AS1/AS2 main battle tank is a fighting tracked vehicle with powerful armament, strong armour, high maneuverability, cross-country performance and improved mobility. It is intended for destroying tanks and other armoured vehicles, fortified bunkers and infantry.

- Integrated day-night sighting device DNNS 2ATK with a thermal imager or alternatively, digital FCS
- Active optoelectronic protection system based on integration of laser detection device, radar detection device and smoke pot launcher with efficient smoke pots in the visible spectrum, IR, thermal and millimeter radar spectra
- Universal dynamic protection (explosive-reactive armor, II generation) providing far better protection against heat and sub caliber projectiles
- Device protecting the engine from irregular start-up
- Remote control weapon station with 12.7 mm machine gun
- Engine Protection System
- DRIVERS optronic (day&night) visualization system and GPS navigation system.



TECHNICAL DATA:

- Length with main gun, mm
 - Fore 9530
 - Aft 9670
- Hull length over mud shields, mm 6860
- Width, mm
 - over skirting plates 3590
 - over tracks 3370
- Height, mm 2170
- Clearance, mm 470
- Maximum speed on 1st class road, km/h 70
- Radius (with fuel drums), km
 - on macadam roads 460-650
 - on 1st class roads 700

Protection:

- anti-heat shell protective side skirts made of multi-layer rubber-fabric strap
- automatic fire extinguisher inside combat and engine transmission compartment

