



# TITUS®

## ARMORED MULTI-PURPOSE VEHICLE

### MISSION

TITUS® is the **ultimate armored vehicle designed by Nexter** in order to meet all the constraints of **modern hybrid warfare**. Nexter combined the best of its experience and technology in TITUS®. By its **modularity**, the TITUS® family is dedicated to every unit, facing **different threats in an evolving environment**. TITUS® is the **multi-mission armored vehicle of the 21st century**. From **infantry transport to combat support and combat service support functions**, from **peace keeping operation to counter insurgency**, TITUS® brings technology into the heart of the action.

To successfully meet all threats in an everchanging environment, TITUS® is **customizable in different configurations**:

- **Low intensity:** 7.62mm RCWS, protection level 2, violence control equipment, dozer blade, non-lethal weapons,
- **Conventional warfare:** 12.7mm or 25mm RCWS, 40mm grenade launchers, protection level 3, jammers, shooting detectors mounted with ARX®25,
- **Counter-Insurgency/Military operation in urban terrain:** additional light machine guns on the rear, protection level 4, bar armor against RPG, additional armor on windows, cable cutters.

### TECHNICAL CHARACTERISTICS

Weight and Dimensions	Unladen weight: 17t Operational weight: 23t Maximum gross weight: 27t Width: 2.55m Height: 2.73m (roof) Length: 7.77m Ground clearance: 0.3/0.4/0.5m
Human Integration	Crew: 3+10 or 2+12 depending on configuration
Protection	Standard: • Ballistic level: 2 to 4 • Mines level: 3A/3B until 4A/4B • IED blast: from 50 to 150kg Higher levels upon request
Mobility	Engine: 500hp Running gear: Semi-independent stub axle Tyres: Michelin I6.R20, SYEGON® CTIS, and flat-running system Steering: Steering axle # 1 and 3. Turning circle: 13m

Performance	Range: 700km Maximum speed: 110km/h Slope: 60% Step: 700mm Ground clearance: 450mm Side slope: 30% Fording: 1.2m without preparation
Energy	Four AGM 12V – 120Ah batteries One alternator delivering 370A
Fire power	RWS 7.62mm up to 25mm Grenade launcher 40mm