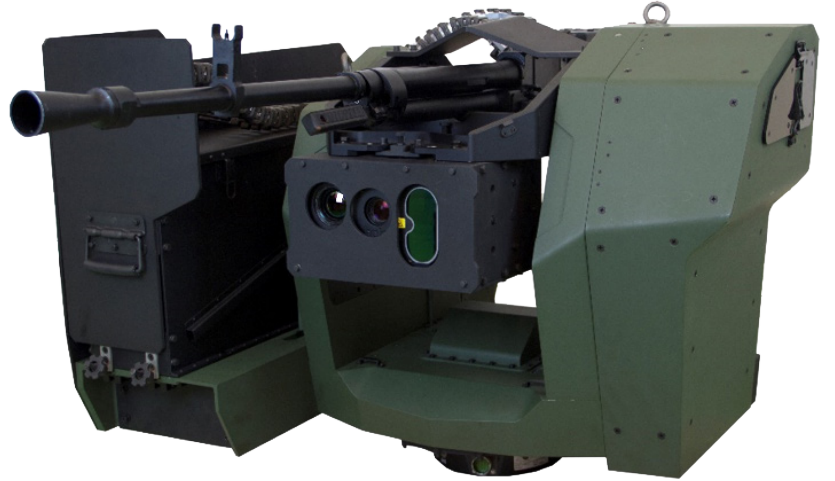




STABILIZED ADVANCED REMOTE
WEAPON PLATFORM

#LandandWeaponSystems



AUTOMATIC TARGET TRACKING
AUTOMATIC BALISTIC CALCULATION
HIGH HIT PROBABILITY
EFFECTIVE AGAINST ASYMMETRIC THREATS
UNDER ARMOR AMMO RELOADING



aselsan

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

The design of the system proves SARP 100/12.7 is a perfect match for integration onto tactical vehicles, fixed surveillance posts and towers. Depending on the operational requirements, SARP 100/12.7 can be equipped with 12.7 mm machine gun, 7.62 mm machine gun, 40 mm automatic grenade launcher. Through its extensive surveillance and remote control capabilities, SARP 100/12.7 enhances situational awareness of the gunner in his proximity while the vulnerability to attacks is decreased drastically.

Advanced Features

- Shoot-on-the-move capability for stationary and moving targets
- Day and night imaging
- Automatic target tracking
- Automatic ballistic calculation
- Laser Range Finder for accurate ballistics
- Computer based fire control functions
- Fired rounds counter
- Last ammunition warning
- Manuel operation and control
- Complies with MIL-STD-810 for environmental conditions
- Capability for integration to external sensors, radars and command and control systems
- Enhanced User Interface
- Remote control and firing capabilities
- Reconnaissance, detection and track of targets (passive)
- Movement and Fire Forbidden Zone

Payload Options

- ATOM 40 ABM Integration
- Smoke grenade launcher
- IR laser pointer
- Acoustic Gunshot Detection Systems

Options

- Armor protection STANAG 4569
- Operable from far distances with wireless communication capability
- Under and/or above armor ammo reloading



Technical Specifications

Weapon Options

- 7.62 mm : PMT 7.62 Machine Gun
FN MAG58 Machine Gun
M240 Machine Gun
PKM Machine Gun
- 12.7 mm : PMT 12.7 Machine Gun
M2HB Machine Gun
NSV Machine Gun
MT12-QCB Machine Gun
- 40 mm : MK19 Mod3 Automatic Grenade Launcher

Movement

- Elevation : -30° / +60°
- Azimuth : n x 360°

Weight and Height

- Weight : 212-330 kg (w/o gun & ammunition)
- Height : 580-920 mm

Camera and Sensors

- CCTV, IR Camera and Laser Range Finder (An advanced and modular sensor suit -day, night, LRF- enables unique and tailorable situational awareness)

