SARP 100/25

UNMANNED TURRET #LandandWeaponSystems

REMOTE CONTROL AUTOMATIC TARGET TRACKING AUTOMATIC BALISTIC CALCULATION HIGH HIT PERFORMANCE EFFECTIVE AGAINST ASYMMETRIC THREATS





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SARP 100/25 unmanned turret is developed primarily against armored land targets and becomes a perfect match for integration onto tactical vehicles. While it can be mounted on 6x6 and 8x8 wheeled or tracked vehicles, it steps further by its indigenous design. Through its extensive surveillance and remote control capabilities, SARP 100/25 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 or moving targets
- Day and night imaging
- Automatic target tracking
- Gyro aided stabilization
- Laser Range Finder for accurate ballistics
- Computer based fire control functions
- Fired rounds counter
- Last ammunition warning
- Under armor ammunition reloading
- Complies with MIL-STD-461 for EMI/EMC
- Complies with MIL-STD-810 for environmental conditions
- Capability for integration to external sensors
- Armor protection STANAG 4569 Level II

Technical Data

Weapon Options

- Primary Weapon Options
 - 25mm M242 Automatic Cannon
 - 25mm KBA Automatic Cannon
 - 25mm M811 Automatic Cannon
- Co-axial Weapon Options
- 7.62mm FN MAG58 / M240 / MKE PMT-76Z Machine Gun

Movement Limits

- Elevation :-9° / +50°
- Azimuth : n x 360° (with Slip Ring)

: 165 rds

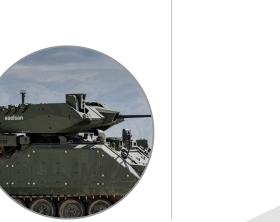
: 500 rds

Ammunition Stowage

- 25 mm
- 7.62 mm

Weight and Size

- Weight
- Height
- : < 1700 kg (including weapon, armor & ammo)
 : < 75 cm





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