## aselsan

# **STAMP**

REMOTE CONTROLLED STABILIZED MACHINE GUN PLATFORM

AUTOMATIC TARGET TRACKING
AUTOMATIC BALISTIC CALCULATION
HIGH HIT PROBABILITY
EFFECTIVE AGAINST ASYMMETRIC THREATS





# **STAMP**

## REMOTE CONTROLLED STABILIZED MACHINE GUN PLATFORM

STAMP is a stabilized and remotely operated weapon system, suitable for use on different platforms.

STAMP provides increased hit probability and maximum gunner survivability against manual usage of guns, with advanced features as follows;

- · Applicable to a variety of guns with different calibres
- Effective against asymmetric threats
- Easy to integrate on mobile (patrol vehicles, patrol boats, ships etc.) platforms
- Remote control
- Automatic target tracking
- Two axis stabilized turret
- Automatic balistic calculation
- High hit probability
- Day/night operation under various weather and terrain conditions
- Automatic slew to targets assigned from the C3, radar, target designator
- Manual back-up mode
- · Flexible system configuration according to customer needs
- Profile for minimizing radar cross-section
- · No platform penetration
- Easy maintenance
- · Modular structure for upgrades and options

#### **Technical Data**

Weight (w/o Gun and ammunition)

Above Deck : 200 -225 kgBelow Deck : 40 -50 kg

• Gun: 12.7 mm MG, 7.62 mm MG, 40 mm Grenade Launcher

Elevation Angle: -150/+550
Traverse Angle: n x 3600
Elevation Speed (max.): 600/s
Traverse Speed (max.): 600/s

• Ammunition Stowage (12.7 mm): 200 rounds

Power Supply : 24 V DC

#### **Applications**

- Asymmetric Warfare
- Counter-Terrorism / Anti-Smuggling
- Coastal Defence
- Base Protection
- · Air Defence

#### **Naval Platforms**

- Patrol Boats
- Coastal Guard Boats
- Combat Ships
- · Landing Ships

#### **Sub-Units**

- Turret
- Gun Control Unit
- Fire Control Computer
- Commander Control Unit
- Sight System
  - · Thermal Camera
  - TV Camera
  - · Laser Range Finder
- Gun Re-cocking Unit
- · Target Tracker
- · Video Recording Unit
- · Machine Gun Interface Unit
- · Batteries and Charging Unit
- Slip Ring

