

100/35, 100/35/StA CLOSE-IN WEAPON SYSTEM (CIWS) #AirDefense



aselsan

(ATOM) developed by ASELSAN is a close-in weapon system (CIWS) highly effective against anti-ship missiles. The system with the Automatic Linkless Ammunition Feed Mechanism allows loading both HEI and Airburst Ammunition at the

same time and switching between ammunition types as needed.



100/35, 100/35/StA CLOSE-IN WEAPON SYSTEM (CIWS)

In addition to anti-ship missiles, GÖKDENİZ CIWS is also effective against helicopters, fighters, UAVs and asymmetric surface naval threats.

General Specifications

- Stabilized gun turret
- Automatic Target Tracking with Integrated Tracking Platform including Tracking Radar and E/O Sensors
- 3-D Search Radar (GÖKDENİZ 100/35/StA Only)
- Combat Management System integration
- Fully autonomous operation capability
- High firing rate with 35 mm twin gun system (1100 rounds /min)
- Ability to load both Airburst and HEI ammunition and switch between ammunition types with Automatic Linkless Ammunition Feed Mechanism (ALAFM)

Qualification Firing Tests

- High speed target drone (>180 m/s) that represents an antiship missile
- Sea-skimming scenario
- Fully autonomous target detection, tracking and firing
- Kill at long range







