



SINGLE 25 mm KBA

The Oto Melara Single 25mm KBA is a stabilised, electric servo-drive assisted naval gun.

Weapon control is specifically featured in order to allow the gunner to remain steady at any barrel elevation, laying the gun with the maximum accuracy even against targets at maximum elevation, always according to a very easy and comfortable way of operation.

Servo-drives are operated through an ergonomic gun control handgrip.

The gun is accurately stabilized both in training and in elevation, the engagement of any type of target results to be extremely effective.

The sight support mechanism allows the gunner to operate on a suitable seat, keeping the sight at an adjustable eye level.

A conventional aiming system is fitted to the mount, but also an IR sight with integrated ballistic reticule is available.

Rechargeable batteries allow independent operation from ship power supply for half an hour in a standard operational cycle and, additionally, the gun can be fully controlled manually.

The integrated automatic cannon is Oerlikon 25 mm KBA, firing HE ammunition (with explosive payload nearly three times that of 20 mm guns), SAPHEI and APDS/FAPDS (frangible) for extended range operations.

The Oto Melara Single 25mm KBA is the standard short range system for present and future vessels in service with the Italian Navy.