

OTO
TWIN 40L70



COMPACT NAVAL MOUNT

The OTO Twin 40L70 Compact is a high performance naval mount that is easy to install in any type of ship, and provides:

- High rate of fire (600 rds/min) very effective with proximity-fuzed ammunition
- Good availability of ready-to-fire ammunition for automatic firing
- Maximum reliability
- Advanced design resulting in complete automation, readiness for operation, and low maintenance requirements
- Complete remote control and high servo-system performance
- High firing accuracy and low reaction time
- Operability in NBC conditions

The OTO Twin 40L70 Compact provides effectiveness and reliability under the most challenging operations, such as:

- Anti-missile defence (subsonic sea-skimmers)
- Anti-aircraft defence
- Ship-to-ship engagements

The OTO Twin 40L70 Compact is in service with more than 20 Navies and is available in two versions. Type A with a 736 round magazine and Type B with a 444 round magazine.

Type A and Type B can both be installed above-deck or with the magazines below-deck. Below-deck installation ensures the highest operational safety for loaders and servicing personnel. A stealth cupola is available to reduce the RCS of the OTO Twin 40L70 Compact.

OTO TWIN 40L70

MAIN CHARACTERISTICS

Calibre	40mm L70
Rate of fire	600 rds/min
	Low rate up to 120 rds/min single shot

WEIGHT	TYPE A	TYPE B
With ammunition	5600Kg	5400Kg
Without ammunition	7400Kg	6500Kg
Training arc	Unlimited	
Elevation arc	-13° to +85°	
Training speed/acceleration max	90°/sec (120°/sec ²)	
Elevation speed/acceleration max	60°/sec (120°/sec ²)	

AMMUNITION	TYPE A	TYPE B
Capacity	736 rounds	444 rounds
Feeding mechanism	Fully automatic	
Firing mechanism	Electrical	
Maximum range	12500m	
Maximum height	8700m	

