



Maham 1 Moored Mine (01,02,02B,02A2)

Description

Maham 1 is a moored mine with a capability of determining its laying point through under water stream. It could be floated in depth of 1-3 meters. By knowing the speed of stream, the laying point is estimated and mine's timer can be adjusted. When the pre-set time comes, the buoy detaches from anchor and the mine is settled. During floating time, the mine will destroy any target that hits it; otherwise the mine detaches from anchor and sinks on sea bottom. When the pre-set lifetime ends, the mine neutralizes itself and sinks on seabed while there is no possibility for explosion.

Mine Capability

The mine's lifetime can be adjusted between 3-270 days.

Easy Programming

This mine has a special pre-setter to set laying time and end time. In this unit, it is enough to enter the information just one time, and for the mines that are programmed the same way there is no need to enter the data again. After connecting with related socket, only the command of multiplication is to be given.



02A2



02B



01 & 02

TECHNICAL SPECIFICATIONS

	02A2	02B	01	02
Dimensions				
Total weight (kg)	472	316	250	-
Outer dimensions of box (mm)	1620 x 1260 x 1220	1340x1140x1100	800 x 750 x 1300	1340 x 1140 x 1100
Application depth	Max.5 m (in floating state) 3-100 m (in laying area)	Max.5 m (in floating state) 3 - 100 m	Max.5 m (in floating state) 10 - 50 m (in laying area)	Max.5 m (in floating state) 3-100 m (in laying area)
Weight of explosives (kg)	120	120	20	120
Type of explosives	B Composition	TNT	TNT	TNT
Type of primers	Electrical	Electrical	Electrical	Electrical
Storage life	20 years	20 years	20 years	20 years
Number of horns	5 pcs	5 pcs	3 pcs	5 pcs
Number of safety locks	10	7	7	10