

Anti-Personnel SMOKING Mine (YM-I-S, YM-IB)

APPLICATION (YM-1-S Smoking)

YMI-S is used for training, warning or alert during military maneuvers.

This mine can be laid like normal anti- personnel mine which is activated by 7-15 kg force and then will release smoke in 30 seconds. There are four types of this mine in four different colors: red, blue, orange and green marked by their pressure plate color. These mines are used to evaluate the performance of mine fields and army.

APPLICATION (YM-1B)

YMI-B is a resilient plastic-cased scatterable anti-personnel blast mine fitted with a pressure fuze.

YMI-B is provided with an anti-shock device and fitted with an arming knob offset from the center of the base. The knob has two modes: "A" (armed) and "S" (safe) to block the movement of the pivoting shutter. The mine can be disarmed by unscrewing the detonator from its base.



YM-1B

TECHNICAL SPECIFICATIONS Smoking (YM-1-S) Anti-personnel (YM-1B) Type Operating Pressure (kg) 7-15 7-15 Dimensions Diameter 90 mm × Height 45 mm Diameter 95 mm × Height 45 mm 180 Weight (gr) 175 20-30 Smoking Time (seconds) **Body Material** Plastic Plastic Effective Radius 10m Starting date of mass production 2002 1996

104 | Iran Defence Products