



TRUSTED TOOLS FOR HOMELAND SECURITY

NEEDLE PRECISION DISRUPTOR

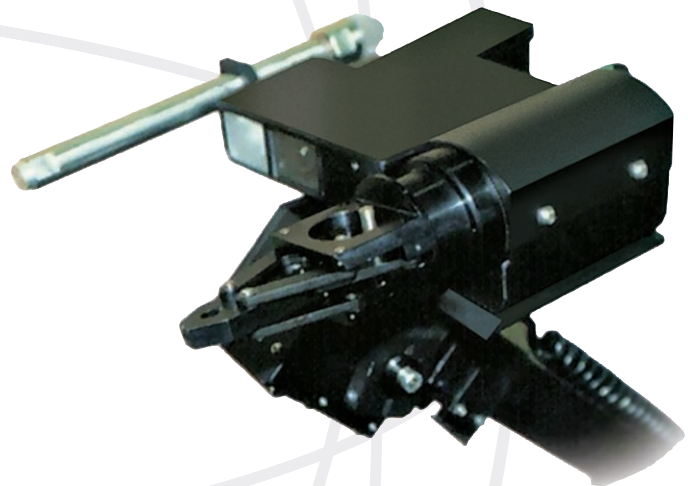
NSN 1385-99-978-3446

The Needle Disruptor is an established equipment for disruption of Improvised Explosive Devices (IED's). It is typically used to defeat letter or small parcel devices. Its use for many years, with both UK MOD and other bomb disposal teams worldwide, has proven it to be an extremely reliable method of disruption providing a high probability of avoiding detonation of the suspect device.

The Needle Disruptor is a multi-shot device capable of many firings and requires minimum maintenance.

Training may be carried out using the equipment without detriment to its service performance.

Needle may be deployed using the anti roll clamp (supplied), the lightweight stand (supplied) or by mounting to a Remotely Operated Vehicle (ROV) such as ABP's Guardian or Cyclops.



Please note: This information is not intended to form the basis of a contract. Specifications subject to change without notice. Please contact ABP for further details.
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Needle is constructed from non corroding stainless steel parts which are manufactured in accordance with ABP's ISO 9001 2008 quality approval system. Prior to release each equipment is subjected to an over pressure proof test and flaw detection.

Preparation of the Disruptor is straightforward and quick to achieve and may be carried out remotely from the target to enhance operator safety.

ACCESSORIES

FLYING SCALPEL

The Flying Scalpel is a device which can be fired by the Needle or Needle (Plus) Disruptor and may be used to cut cables, cords or similar targets.



Flying Scalpel NSN:
1377-99-232-3236



Needle Cartridge NSN: 1370-99-915-4984

COMPLETE EQUIPMENT

DESCRIPTION	MPN	QUANTITY
• Disruptor Main Body	302-201	1
• Disruptor Rear Body	TX 2402	1
• Loading Tool	TX 440A	1
• Anti Roll Clamp	TX 441A	1
• Stand	TX443A	1
• Cleaning Handle	TX2415	1
• Brush Small	550-4037	1

AMMUNITION

The Needle is operated by a bespoke cartridge. Each batch of cartridges are ballistically tested to ensure correct and consistent performance.

The cartridges are supplied in multiples of 90 packaged within an M2A1 container complete with all internal furniture and all required consumable parts.

TECHNICAL DATA

Disruptor: Length 295mm, Main body dia 22mm, Rear body dia 34mm, Weight 875g

Holdall: Overall Size 380 X 220 X 120mm, Overall equipment weight 3.2Kg

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