

# Hotrod Disruptor

Recoiling Disruptor - Injector EOD



The “Hotrod®” or “Improved Disruptor” is designed to disrupt a wide range of Improvised Explosive Devices (IED’s). It injects 200ml of water at a high velocity, in order to separate the key components of an IED. It offers a high probability of avoiding detonation or explosion of the device.

The disruptor is powered by an electrically initiated EOD power cartridge which is supplied together with piston and closure cap.

The injector is fired remotely, from a safe location, utilising a firing line and electronic exploder.

All components of the kit, excepting the optional multi-position stand, are contained in a lightweight, one man portable canvas transit bag.



# Hotrod Disruptor

## KIT CONFIGURATION

The Kit Injector EOD Cased L54A1 comprises:

- Body Main (Barrel)
- Breech Plug/ Terminal Assembly
- Tool Loading Injector
- Brush Cleaning Wool x 2
- Brush Cleaning Bronze Wire x 1
- Brush Cleaning Nylon Bristle x 1
- Rod Cleaning
- Brush Cleaning Small Arms
- Screw Driver
- Water Bottle
- Transit Holdall

## Optional Equipment

- Lightweight Multi Position Stand

## KEY SPECIFICATIONS

| Parameter                 | Value |
|---------------------------|-------|
| Nominal Bore Diameter     | 40mm  |
| Disruptor Overall Length  | 465mm |
| Complete Kit Weight       | 5.5kg |
| Disruptor Complete Weight | 3.5kg |
| Pigstick Adjustable Stand | 7kg   |

| Item                                 | Length (mm) | Width (mm) | Depth (mm) |
|--------------------------------------|-------------|------------|------------|
| Complete Kit Within Canvas Cart Case |             |            |            |
| Dimensions                           | 500         | 300        | 200        |

*All dimensions and weights are approximate and provided for reference purposes only.*



## ORDERING INFORMATION

| Description                   | Stock Number | NSN              |
|-------------------------------|--------------|------------------|
| Hotrod EOD Disruptor Kit      | 800-1210     | 1385-99-725-4389 |
| Hotrod EOD Cartridge (HR39LL) | 270-3048     | 1385-99-967-0566 |

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