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# Excalibur 40mm Recoilless Disruptor Part No: EOD000813

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The Excalibur 40mm bore recoilless disruptor is capable of rendering safe small sized IEDs found in hard cases and large sized devices.

- The recoilless design ensures minimum collateral damage during firing, as the disruptor does not move.
- Excalibur is the first innovative development in recoilless disruptors for over 20 years, as it does not require 2 separate filling operations for the barrel and compensator. It is simply filled from the front of the barrel, and this automatically fills the compensator. This process is significantly faster and easier than all other currently available recoilless disruptors. Due to its simplicity, it is also significantly less prone to operator error during loading.
- Excalibur is also shorter and lighter than all other currently available recoilless disruptors due to its unique design. Excalibur is the only recoilless disruptor where the compensator sits over the barrel, making the whole unit much shorter.
- Excalibur is also the only recoilless disruptor on the market that has an interchangeable breach, allowing different styles of cartridges to be fitted including aluminium cartridges and 0.50 calibre cartridges (optional).
- Excalibur is designed to be fired many thousands of times and is manufactured entirely from stainless steel ensuring full corrosion resistance.
- Excalibur is supplied with a lightweight manual stand, allowing the disruptor to be placed in a wide range of shot positions.
- The system is supplied in a rigid case with a tool kit.
- Designed and Manufactured in the UK.



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FOR MORE INFORMATION  
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ISSUE 0

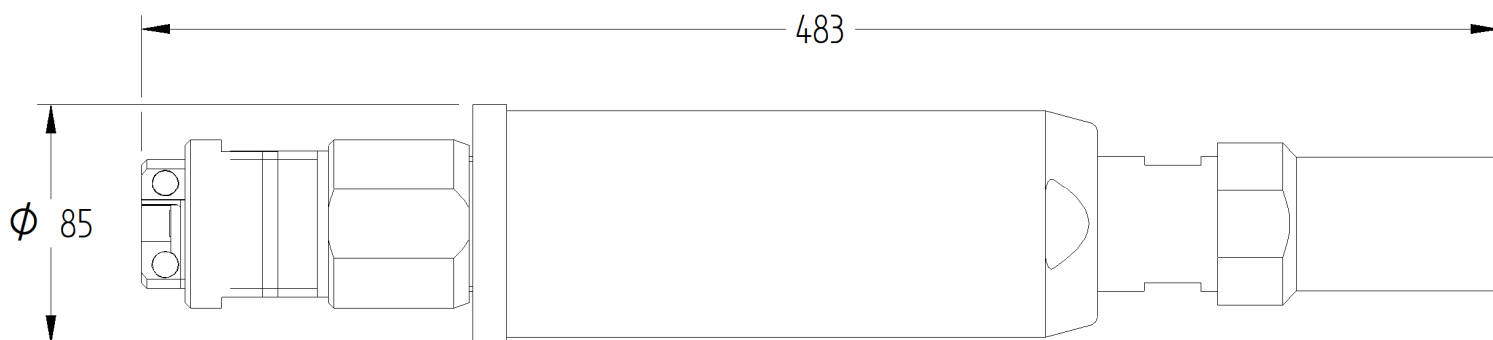
# Technical Specification for Excalibur 40mm Recoilless Disruptor

## Part No: EOD000815, NSN: TBC

### Kit Contents:

| Description                        | Qty | Part Number |
|------------------------------------|-----|-------------|
| 40mm Barrel                        | 1   | EOD010849   |
| 40mm Compensator                   | 1   | EOD010850   |
| 40mm Capture Gate                  | 1   | EOD010856   |
| 40mm Extension                     | 1   | EOD010857   |
| 40mm Cartridge Breech              | 1   | EOD010865   |
| 40mm Firing Cap                    | 1   | EOD000829   |
| Disruptor Stand                    | 1   | EOD000500   |
| Excalibur Adaptor for Manual Stand | 1   | EOD0003VQU  |
| Tool Kit                           | 1   | EOD000817   |
| Rigid Case                         | 1   | EOD010899   |

### Weights & Dimensions fitted with standard 39mm cartridge breach:



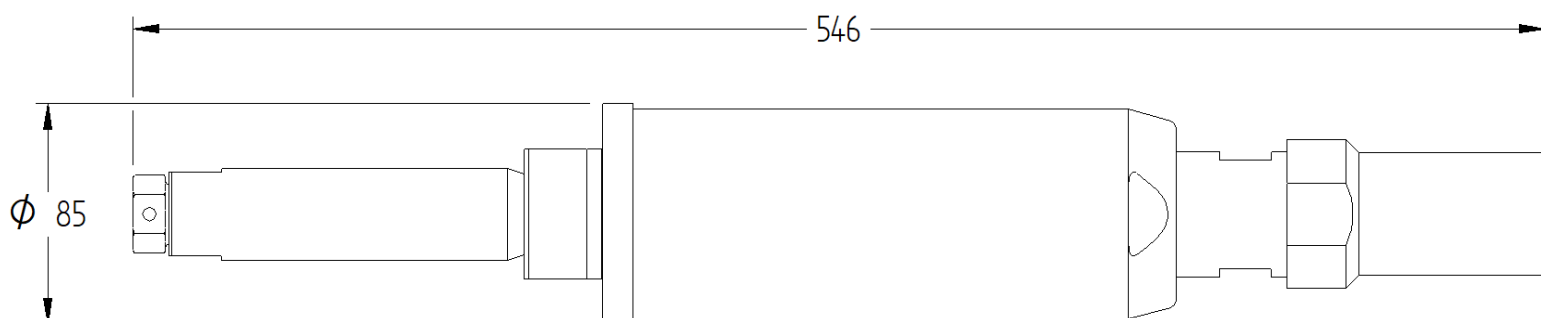
Mass of disruptor, loaded with water and cartridge (does not include manual stand), approx. 5.75kg.

Mass of manual stand approx. 3.2kg.

Transport weight.18.3kg.

Packed dimensions approx. 56x43x31cm.

### Weights & Dimensions fitted with optional 0.5" calibre cartridge breach



Mass of disruptor, loaded with water and cartridge (does not include manual stand), approx. 6kg.

Mass of manual stand approx. 3.2kg.

Transport weight approx.18.3kg.

Packed dimensions approx. 56x43x31cm.

### Technical Spec issue details

| Issue | PCN   | Date       | Name |
|-------|-------|------------|------|
| 0     | NA    | 23/10/2025 | JY   |
| 1     | 15644 | 01/04/2026 | JY   |
| 2     | 15734 | 14/05/2026 | JY   |

Operational environment

|                               |                |
|-------------------------------|----------------|
| Operational temperature range | –20°C to +54°C |
| Storage temperature range     | –30°C to +54°C |

Export Licence

UK Export Licence Rules Apply to this Product, Export Control Rating ML4b2.

Disclaimer

We reserve the right to change the specification, as detailed without notice.

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