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Rapier 20mm Recoilless Disruptor

Part No: EOD000813

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The Rapier 20mm bore recoilless disruptor is capable of rendering safe small size IEDs found in parcel and small bag sized devices.

- The recoilless design ensures minimum collateral damage during firing, as the disruptor does not move.
- Rapier 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.
- Rapier is also shorter and lighter than all other currently available recoilless disruptors due to its unique design. Rapier is the only recoilless disruptor where the compensator sits over the barrel, making the whole unit much shorter.
- Rapier 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).
- Rapier is designed to be fired many thousands of times and is manufactured entirely from stainless steel ensuring full corrosion resistance.
- Rapier 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

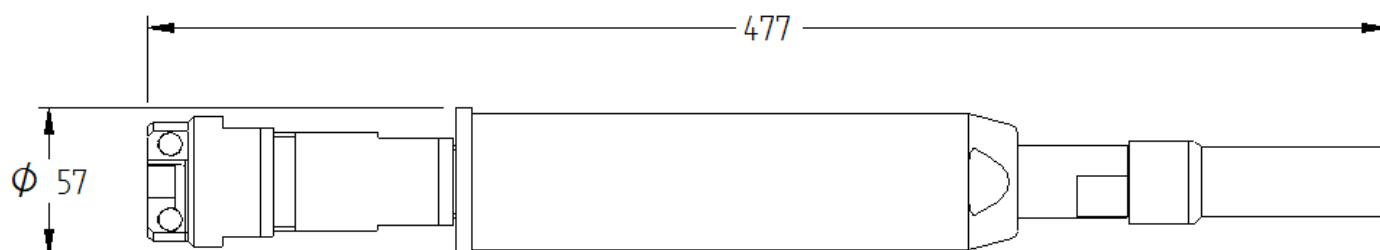
Technical Specification for Rapier 20mm Recoilless Disruptor

Part No: EOD000813, NSN: TBC

Kit Contents:

Description	Qty	Part Number
20mm Barrel	1	EOD010836
20mm Compensator	1	EOD010822
20mm Capture Gate	1	EOD010829
20mm Extension	1	EOD010833
20mm Cartridge Breech	1	EOD010861
20mm Firing Cap	1	EOD000818
Disruptor Stand	1	EOD000500
Rapier Adaptor for Manual Stand	1	EOD0003VQS
Tool Kit	1	EOD000817
Rigid Case	1	EOD010899

Weights & Dimensions fitted with standard 26.5mm cartridge breach:



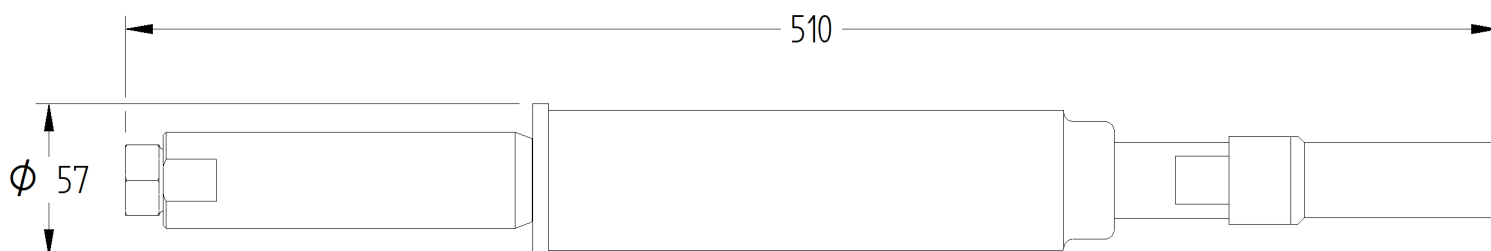
Mass of disruptor, loaded with water and cartridge (does not include manual stand), approx. 3.34kg.

Mass of manual stand approx. 3.2kg.

Transport weight.16.3kg.

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. 3.5kg.

Mass of manual stand approx. 3.2kg.

Transport weight.16.3kg.

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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