

RE50-28 Midi

Recoilless Stand Off Disruptor - Midi

The RE 50-28 M2 is a modular, totally recoilless Disruptor/ Dearmer. The RE50-28 is powered by an electrically initiated 0.5 calibre Power Cartridge and can be deployed either close up to the target in the conventional way, or with a stand off from the target. The purpose of the stand off capability is to reduce the potential hazard to a Bomb Technician who is manually placing the disruptor, or a robotic vehicle which is carrying it.



Flexible projection

The RE 50-28 M2 is designed to project fluid, frangible or solid projectiles with a mass of 100g.

User friendly deployment

The RE 50-28 M2 disruptor delivers an effective and accurate target defeat capability with totally recoilless operation and ease of deployment. The totally balanced annular compensator system is a key feature for eliminating recoil and enhancing accuracy. This feature also makes the equipment user friendly, permits deployment of the disruptor on a range of remote controlled vehicles and removes the risk of collateral damage from recoil of the disruptor.

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The RE 50-28 Disruptor Kit Comprises:

- Breech Module
- Compensator
- Breech Plug and Capture Gate Assembly
- Barrel 28 mm
- Muzzle 28 mm
- Choke Barrel
- Tool Loading Compensator
- Tool Loading Projectile
- AFP Loading Adaptor
- Rod Universal
- Spanner Universal
- Brush Cleaning Lambswool
- Brush Cleaning Compensator
- Brush Cleaning Breech
- Water Bottle 1 litre

Optional Equipment

- Lightweight Multi Position Stand with Turnscrew Elevator and Mounting Block
- x 4 Telescopic Sight
- 2 x Laser Sight/Zeroing Aid
- Lightweight ruggedised composite transit case featuring hard foam plastazote insets with pockets to house all equipment including lightweight Multi Position Stand and a selection of consumables.

KEY SPECIFICATIONS

Parameter	Value
Disruptor on its own configured with 28mm barrel and choke	2.6kg
Multi-Position stand	2.9kg
Disruptor mounted on Multi-Position stand with telescopic and laser sights	6.2kg
Complete equipment in transit case including stand and consumables for 10 firings	12.9kg
Overall length with choke barrel fitted	455mm
Overall length with parallel barrel fitted	510mm
Overall diameter	76mm
Transit case dimensions	620 x 490 x 215mm



RE50-28 with optional case, accessories and projectiles.

ORDERING INFORMATION

Description	Stock Number	NSN
RE50-28 Disruptor Kit	800-1037	1385-99-386-9036

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