



Technical Datasheet

ED25 Electrical Discharge Unit

Specifications:

Size:

H1180mm, W520mm, D515mm

Weight: 212kg

Shipping size:

H1180mm, W535mm, D680mm

Shipping weight: 220kg

Packaging type:

Flightcase

Noise: 120db at 10mtrs

Voltage: 230 AC

Power connector: IEC-16amp

Amps drawn: 12

Output: 15kV, 225uF

Suggested for set up: 2 people

Additional information:

High voltage effect – MTFX trained operatives only. Ensure fully discharged after use. Requires 1x 6.5mtr positive cable, 1x 6.5mtr negative cable, 1x 20mtr control cable, discharge wire

The ED25 Electrical Discharge Unit is a device designed to send a high voltage surge of power down an electrical connection which is strong enough to detonate a variety of items.

The ED25 can be used as an alternative to explosive for effects where explosives are prohibited, or for science exhibitions and shows to demonstrate the effects and dangers of electricity.

The ED25 may only be operated by trained and qualified MTFX operators. For information and prices please contact us. This equipment cannot be dry-hired.



Fig 1. ED25



Fig 2. Controls



Fig 3. Wire connection points



Fig 4. kV gauge



Fig 5. ED25 in a low-power test exploding a bottle of water.

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