MILITEC LTD

M2200MF FAST TURNING TARGET MECHANISM

The M2200MF is a dedicated fast turning target mechanism designed for basic classification and judgement/decision shooting

The power unit for the M2200MF can be portable or fixed, battery powered and radio controlled or mains powered with line or radio control.

The power unit itself is fitted within a tubular frame, which provides a stable platform.

In the portable mode a separate 12Vdc power pack is connected to the unit by means of a 'Quick Fit 'military bayonet type connector.

In the Fixed mode the 12Vdc is supplied from a separate power supply unit 220/240Vac to 12Vdc.

SPECIFICATIONS

WEIGHT	17 Kilos (without battery pack)
SIZE (WITHOUT BATT. PK)	400mm x 300mm x 330mm (LxWxH)
TURN TIME	0.3 sec. (edge to face)
HIT SENSING	Internally mounted and remotely adjusted
EXPOSURE SETTINGS	1 to 99 seconds in steps 1 second
OPERATIONAL TEMPERATURE	-15C to 65C
OPERATIONAL DISTANCE	Up to 1000m
RADIO FREQUENCY	400Mhz to 460Mhz
TARGET SILHOUETTE	Max Size 1220x460mm Aluminium /8mm Plywood / Rigid Plastic Max Weight 3kg
CONTROL	Integral Radio Transceiver
IP PROTECTION	IP65
CONSTRUCTION	Corrosion resistant treated steel
FINISH	Typical dark green, BS381C

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GENERAL FEATURES

RADIO	Control 1-256 individual targets with eight separate radio channels available. Operational range up to 1000 Metres line of sight.
HIT SENSING	Internally mounted hit sensor set remotely from the handset. Target response to hits set from the handset Minimum sensitivity 100 Joules
OPERATION CAPABILITY	Vertical turning only. 0.30sec. from Edge to Face A fully charged battery has sufficient capacity to turn a standard Fig.11 target in excess in excess of 2500 times.
POWER	AC375 Mains power pack 110Vac/240Vac to 12Vdc AC005 Portable battery pack 12Vdc with status indication and “Quick Fit” military bayonet type connector. Weight 4.5 kilos.
FRAME	The tubular steel frame provides extra protection, aids carrying and provides a stable location when in use.
CONSTRUCTION	The enclosures are manufactured from zinc coated sheet steel and finished in polyester powdered paint that is stoved to provide a hard and durable finish. All metal fixings used are manufactured from stainless steel.
CONTROL	C9090M, C9172M, C9200M & C9800M Handsets

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