



# 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 connector.

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

### SPECIFICATIONS

|                         |  |
|-------------------------|--|
| Weight                  | 16 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 adjustable |
| Construction            | Corrosion resistant treated steel          |
| Finish                  | Dark green, BS381C                         |
| Operational Temperature | -15C to 65C                                |



## GENERAL FEATURES

|  |  |
|--|--|
| <b>Weight</b>                                  | 16 Kilos   |
| <b>Fast turning target mechanism</b>           | Vertical turning only<br>0.30sec. from Edge to Face  |
| <b>Hit sensor</b>                              | The hit sensor is fitted internally, with sensitivity adjustment carried out from the control  |
| <b>Remote hit response</b>                     | Each target can be independently set to respond to hits on the target  |
| <b>Operational capability in portable mode</b> | A fully charged battery has sufficient capacity to turn a standard vertical target in excess of 2500 times   |
| <b>Radio</b>                                   | Internal transceiver module<br>Frequency 400-460 MHz 10mWatts  |
| <b>Operational distance</b>                    | Up-to 1000 Metres  |
| <b>12Vdc. Power</b>                            | Both battery and PSU with 'Quick Fit' bayonet connector  |
| <b>Frame (with battery)</b>                    | A tubular frame makes it easy to carry and provides a positive location when in use.<br>500 x 300 x 330mm (LxWxH)  |
| <b>Frame (with PSU)</b>                        | A tubular frame that provides a positive base location.<br>400 x 300 x 330mm (LxWxH)   |
| <b>Construction</b>                            | The enclosure is manufactured from zinc coated sheet steel and finished in polyester powdered paint that is stoved to provide a hard and durable finish. |
| <b>IP Protection</b>                           | IP67   |

All metal fixings used are manufactured from stainless steel.