



# MILITEC



## M3200M Portable Pop-up Target

The M3200M Pop-up Target Mechanism is the basic element of both the portable and fixed infantry ranges. In the portable mode the unit is fitted within a tubular frame which provides a stable mounting on unprepared ground.

A separate 12Vdc. power pack is connected to the unit by means of a 'Quick-Fit' military spec. connector. This enables the M3200M to be left deployed on the range when the battery is being recharged or exchanged.

For fixed installations a mains 110/220 Vac power unit feeds 12Vdc. to the unit via the common power input socket.

### SPECIFICATION

Weight.	28 Kilos (with battery pack).
Max. Size.	580mm x 385mm x 370mm (LxWxH).
Max. metal height	370mm.
Raise / lower time.	0.9 sec. for a standard target board.
Hit sensing.	Internal.
Construction.	Corrosion resistant steel.
Finish.	Dark green - BS223.



## General Features

<b>Total weight -28 Kilos including battery pack.</b>	One man portable. Operable without the need for extra pinning, in normal operating conditions.
<b>Operational capability.</b>	A fully charged battery has sufficient capacity to lift a standard Fig. 11 target in excess of 2000 times.  Target lift time of less than 1 sec.  Operational range, up to 1Km.
<b>Radio.</b>	Internal radio transceiver.  Frequency 458 MHz. (standard)  Eight separate channels.
<b>Power.</b>	Detachable battery pack with 'quick-fit' bayonet connection.  The battery type, sealed rechargeable 12Ahr. 12. The battery level can be checked on the controller. Each battery pack has its own battery status indicator.
<b>Remote mode selection.</b>	Individual or group hit response and lamp settings are set remotely from the handset.
<b>Hit sensing.</b>	Internal hit sensor:- i) Sensitivity is set remotely from the handset controller. ii) Target responds to hits from the controller.
<b>Construction.</b>	Tubular frame that provides protection, is easy to carry and enables stacking of up to four mechanisms high.  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.  All metal fixings are manufactured from stainless steel.
<b>Sealing.</b>	The M3200 is sealed to IP 67.