

# MILITEC LTD

## M2500M MINI TURNING TARGET MECHANISM



The M2500M Mini Turning Target mechanism has been designed for ease of deployment in hostile environments with its light-weight and rugged construction.

Its compact size and weight allow for it to be quickly and easily deployed with the minimum of preparation time and effort.

It has two way radio communication and can be sited up to 1000 metres, depending on the terrain, from the handheld controller.



## SPECIFICATIONS

WEIGHT	11 kilos (without battery pack)
SIZE (WITHOUT BATT. PK)	450mm x 300mm x 270mm (L x W x H)
RAISE / LOWER TIME	0.33sec for a standard target board
HIT SENSING	Internally mounted
OPERATIONAL TEMPERATURE	-15C to 65C
OPERATIONAL DISTANCE	Up to 1000m
RADIO FREQUENCY	400Mhz to 460Mhz
TARGET SILHOUETTE	Max Size 1220x460mm Max Weight 3kg Aluminium /8mm Plywood /Ridged Plastic
CONTROL	Integral Radio Transceiver
PROTECTION	IP65
CONSTRUCTION	Corrosion resistant treated steel
FINISH	Typical dark green, BS381C

## 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.
OPERATION CAPABILITY	A fully charged battery has sufficient capacity to lift and lower a standard Fig.12 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