

# MILITEC LTD

## M5150Mv2 WINCH DRAWN CROSSING TARGET SYSTEM



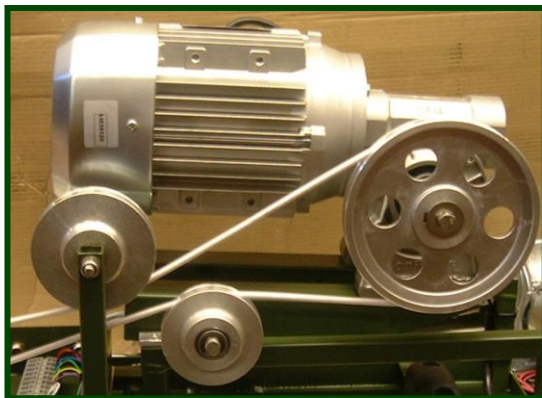
The M5100Mv2 is a range crossing target system powered from a 240 vac supply that is suitable for both indoor and outdoor ranges.

The system consists of:

- Twin tubular square steel tracks supplied in 1.10 metre lengths
- Compact drive unit with motor control and communication cabinet
- Automatic wire-rope tensioning feature
- Automatic battery charging of an onboard battery in the Home position
- Four speed selections 1, 1.5, 2 and 3 m/s
- Acceleration 1.5 m/s<sup>2</sup>
- Trolley capable of supporting a static target frame or a turning target mechanism
- The system is suitable for both indoor and outdoor ranges
- Control via a 458Mhz radio transceiver, from either a C9172M handset or PC-Shoot control computer in conjunction with static targets on the range

## GENERAL INFORMATION

Track Height	87mm
Track Width (M2100M)	422mm
Track Width (M3200M)	650mm
Max. Metal height with M2100M & M3200M	475mm
Track Length	1100mm
Winch Base Width	506mm
Winch Base Length	510mm
Max. Height of winch (with cover fitted)	420mm



The weight of the motor/gearbox maintains the tension on the wire rope thereby ensuring a smooth acceleration and deceleration for the range of speeds.

The control box itself is generally fitted on the winch frame itself however; it can very easily be detached and positioned remotely if space is at a premium.



The trolley has been designed to accommodate a variety of target mechanisms or brackets to suit the customer's particular requirements.

The trolley shown has automatic battery charging fitted.

