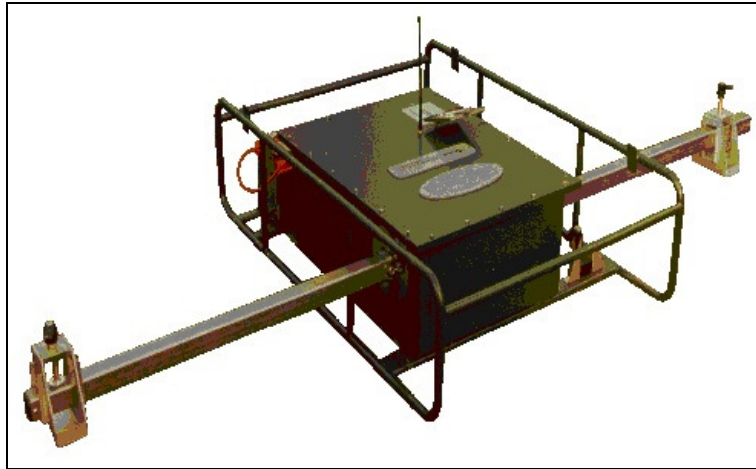


HEAVY DUTY POP-UP TARGET MECHANISM



This heavy-duty target lifter for vehicle targets has been designed to enable mobile use on firing ranges of all kinds. The target requires little groundwork in preparation for use. The target can be used for the simulation of appearing and disappearing vehicle targets; for firing practice of tanks, APC's and anti tank weapons; and is excellent for attack or defence training.

Main features of the Heavy Duty Pop-Up Target:

- Battery/mains operated
- Radio controlled
- Electro-hydraulic drive.
- Stackable carrying frame
- 4 man portable

The raising and lowering of the full size vehicle target can be done manually or by remote control. The mechanism also activates the enemy fire simulator and hit indicator. The mechanism can be also be switched off by remote control.

The Hit Indication can be configured in two different ways. The target can be made to drop after a selected number of hits or the target can be dropped and raised automatically after a selected delay. All hits are reported back to the controller.

The following accessories can be used in conjunction with, or incorporated as features of, the pop-up target:

- Hostile fire simulator/Non-pyrotechnic hostile fire simulator (sound and smoke)
- Pyrotechnic hit indicator/Non-pyrotechnic hit indicator (smoke)
- Target illumination for night firing
- Non-contact hit sensor system
- LOMAH (location of miss and hit)/Automatic Marking System
- Adapter kit for land line control
- Adapter kit for main power support

HEAVY DUTY POP-UP TARGET MECHANISM

SPECIFICATION

General Specification	
Target Mechanism:	
Length	1350mm
Width	950mm
Height	380mm
Weight	102kg
Time to raise target	5 sec
Time to lower target	5 sec
Max size of target:	
Width	7.0m
Height	2.5m
Operation temperature	-25°C +65°C
Voltage	24 VDC
Service life	10 years

Quality Standards	
Corrosion protection:	
	<ul style="list-style-type: none">• Stainless steel• Aluminium
Following tests performed according to Military Standards:	
	<ul style="list-style-type: none">• Waterproofed IP67• Coating• Transportation test• Drop test - 1m on concrete ground• EMC test - class A• Sand and dust tight