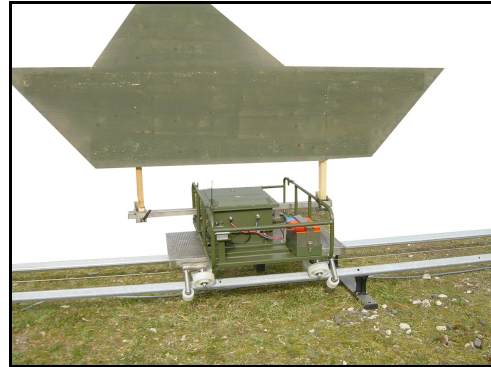


ANTI-ARMOUR MOVING TARGET SYSTEM



This drive for tank targets can be attached to trolleys or sledges and has been designed to enable mobile use on firing ranges of all kinds, with little groundwork required to prepare for use. The target system is used to present moving vehicle targets and can be utilised for firing practice by tanks, APCs and anti-tank weapons of all kinds.

The drive can be driven by mains, diesel or electro motor and can be controlled by radio or cable. The target can be towed in any direction and can be manoeuvred around corners. The tank targets have a low silhouette for reduced protection heights.

Main features of the Anti-Armour Moving Target System:

- Drive for a front or flank full size tank or vehicle target, installed on a sledge or a trolley
- Remote-controlled speed and direction of travel
- Remote-controlled speed programme and automatic mode
- Semi-automatic initialisation of target track, including length of track and possible speed limits
- Feedback of actual speed of target
- Feedback of position of the target with an accuracy of less than 1m

Indications:

- Selected speed of target
- Actual speed of target
- Actual position of target on the track
- Error indications as:
 - Communication error
 - Pulling rope broken
 - Pulling rope lost tension

ANTI-ARMOUR MOVING TARGET SYSTEM

SPECIFICATION

Accessories

- Generator as power supply
- Trailer as mobility kit
- Pop-up target mechanism as add-on for the sledge or trolley, to be controlled by the same remote control system as drive
- Stainless steel rail system for trolley
- LOMAH system 'Location Of Miss And Hit', to be installed on the sledge or trolley as a stand-alone unit or add-on to a pop-up target mechanism
- Adapter kit for land line control system

Technical data

Size of target	
Length	2.330 mm
Width	1.300 mm
Height	980 mm
Weight	1.400 kg
Pulling capacity	2.000 m
Pulling speed max.	60 km/h
Selectable speed	0 up to 60 km/h in steps of 5 km/h
Voltage	415 V AC
Current	73 A
Nominal power	37 kVA
Operation temperature	- 25 °C to + 65 °C
Service life	10 years

Quality Standards

Corrosion protection:

- Stainless steel
- Aluminium

Following tests performed according to Military Standards:

- Waterprotected IP 54
- Waterproofed IP 65
- Electronic components
- Coating
- EMC test - class A
- Sand and dust tight