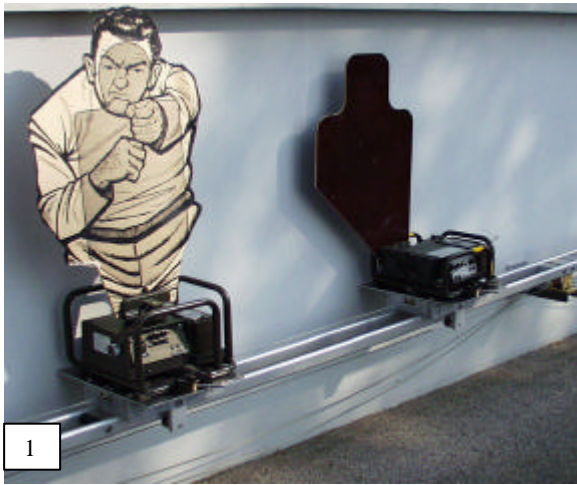


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**Moving target " MTC-14 " for target systems
CF3, CP91 and CPF
Remote controlled by radio or wire
(fixed and 14m mobile versions)**





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Description :

- Moving target is remote controlled by radio or cable
- A control unit is placed beside the actuator of the moving target
- Different control units may be used:
 - Control unit for one moving target controlled by radio (SCB-01b/R)
 - Control unit for one moving target controlled by cable (SCB-01b/C)
 - Control unit for 3 moving targets controlled by radio (SCB-03/R)
 - Control unit for 3 moving targets controlled by cable (SCB-03/C)
- Targets that can be mounted on the moving target system:
 - Universal infantry target CF3
 - Rotating infantry target CP91
 - Rotating + pop up target CPF
- The moving target system can be mounted on walls, flat surfaces (images 1,3,4,5) or on support tripods (image 2).
- Moving target remote controlled by radio:
 - Data are transmitted in a "Sender/Receiver Duplex" mode
- Moving target is controlled by cable:
 - Data are transmitted via current loop (two wire)
- Each moving target is identified by a unique address
- Codes define target specific behaviours
- Specific target parameters (acceleration, breaking time, etc.) can be modified with configuration software
- Speed, direction and behaviour of the moving target can be programmed
- Position of the target carriers can be detected (left, right, other)

Technical specifications:

- **Length of the moving target** From 8 m to 50 m
 - Motor side 90 cm
 - End side 90 cm
 - Intermediate rails 300 cm
 - **Maximum velocity** 4 m/s
 - **Acceleration** max speed reached in <1 m.
 - **Breaking** stop in < 1 m.
 - **Slope** < 15°
 - **Control unit SCB** 230 VAC or 380 VAC.
 - **Protection grade** IP 65
 - **Temperature range** Operating -20 °C to + 60 °C
Stock -35 °C to + 75 °C
 - **Mechanical** All weather condition motor
End position detector (4 modules).
 - **Electrical** Microprocessor control
Self-test on power-on
 - **Radio module** Sender and receiver.
 - Frequency range VHF 136 – 174 MHz (2 m band)
UHF 403 – 470 MHz (0.7 m band)
Other bands available on request
 - Power 1 to 5 W
 - **User parameter** Address, frequency
 - **Moving target parameter** Direction, speed, behaviour type
 - **Behaviour type** One way
Endless back and forth
Random move
 - **Duration of life** Our products are built to last 25 years
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