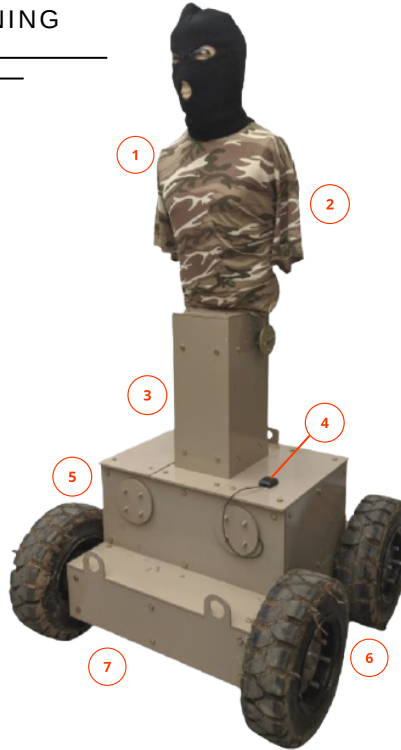


# HUMAN TYPE TARGET (HTT)

MADE FOR ADEPT, FLEXIBLE, AND ENGAGING MARKSMANSHIP TRAINING



- 1 HIT DETECTION applies a unique sensory system to detect the movement of projectiles passing through the torso.
- 2 The torso of the HTT is able to fall back 45/90 degrees based on a non-lethal/lethal hit detected.
- 3 Base mobility platform, vertical body support, and torso arm protected by AR500 armor and will WITHSTAND rounds up to a .338 Lapua Magnum
- 4 Integrated GPS module allows for SEMI-AUTONOMOUS scenario build and execution.
- 5 Armored ventilation system provides cooling for interior electronics.
- 6 Artificial intelligence software provides ability to program scenarios with MULTIPLE HTT units in open (field) and closed (buildings) environments.
- 7 Four inches of ground clearance with operability uphill, downhill, and across a gradient of up to 7 degrees.



## SPECIFICATIONS

### DIMENSIONS

36 in. (length) x 41 in. (width) x 39 in. (height) w/ no target; 73 in. w/ target

Steel and aluminum chassis covered w/ AR500 armor protection plates

### WEIGHT

~650 lbs.

### TIRE SIZE

16 in. diameter, solid rubber tires

### SPEED

0 to 7 MPH

### GROUND CLEARANCE

4 in.

### POWER SOURCE

Two 30 Ah, 48V Lithium Ferrite Phosphate (LiFePO4) batteries that provide:

- 5-8 hrs. of operation depending on movement and traction/granularity of soil in the target area
- 12-16 hours when idle
- 3-5 hrs. of recharge time w/ single charger

### BALLISTIC PROTECTION LEVEL

Up to and including a .338 Lapua Magnum

## NOTABLE FEATURES



### MOBILITY

ALL-WHEEL continuous drive that enables MULTI-TERRAIN, ALL-WEATHER operations on dirt, sand, gravel, grass, and mud.



### REMOTE CONTROL UNIT (RCU)

Control up to EIGHT ROBOTS PER CHANNEL (24 TOTAL) w/ one remote enabling a wide array of simulations and scenarios to be CREATED and CONTROLLED.

## CONTACT

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