

TREAD BOLDLY



HOWE X HOWE



# SWAT-BOT™ EV2

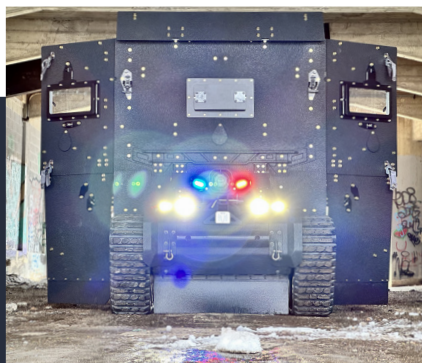
## > NEXT GENERATION SWAT-BOT™ EV2 MOBILE BALLISTIC SHIELD

In 2012, Howe & Howe created SWAT-BOT™, a highly mobile, ballistic shield, tracked robot designed to protect an 8 person team from direct gunfire allowing operators a safer, more protected offensive movement. This robot provides effective defensive & offensive abilities in active shooter scenarios, hostage, and standoff situations. After reengineering its original design, SWAT-BOT is now all-electric & utilizes some of the same technologies that are in the unmanned ground vehicles used by the U.S. Army & Thermite® firefighting robots.

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# SWAT-BOT™

## SYSTEM

### TRACKS

Industrial-grade  
Belted rubber

### WINCH

8,000 lb capacity

### UTILITY TOOLS

Door breacher  
Dragon tail

### DRIVE SYSTEM

200-amp hour battery system  
Dual Electric Drive

## DIMENSIONS

### BASE HEIGHT

47 in / 78 in  
119 cm / 198 cm  
(shield deployed)

### BASE WIDTH

60.5 in / 116 in  
154 cm / 294 cm  
(shield deployed)

### BASE LENGTH

97 in / 246 cm

### WEIGHT

3700 lbs / 1680 kg

## ELECTRONICS

### RADIO CONTROL

Handheld control  
w/Picatinny rail mount

### LOUDSPEAKER

## LIGHTING

- > Front
- > Side
- > Emergency flasher, dual color
- > Spotlight

## BALLISTICS OPTIONS

- > Ultra high hard steel nose
- > Three ballistic glass windows
- > Collapsible ballistic shield
  - NIJ 3
  - NIJ 4

## VIDEO/CAMERA OPTIONS

- > Video system options
  - M1D PTZ HD Color / Thermal

## SYSTEM PERFORMANCE

### REMOTE RANGE

300 m / 984 ft  
(environment dependent)

### SPEED

8 mph / 13 kph

### MAX GRADE SLOPE

+50%

### MAX SIDE SLOPE

35%