

## JAVELIN BASIC SKILLS TRAINER



**Training Category/Level Utilized:**  
Infantry/Level 3

**Logistic Responsible Command, Service, or Agency:**  
Close Combat Missile Systems Project Office, Redstone Arsenal, Al. 35898 is currently developing, fielding, and maintaining the system.

**Source and Method of Obtaining:**  
Initial fielding is being accomplished by the Close Combat Missile Systems Project Office, Redstone Arsenal, Al 35898. Requests for replacement/repair can be made by Telephone 910-860-3554, or FAX 910-860-2701.

**Purpose of Trainer:**  
The BST is a three-dimensional training device used to train students and qualify gunners on the Javelin weapon system. The BST is a self-contained, computer-based, indoor training computer (PC) that is equipped with special hardware and software. The major components of the BST are the Student Station and the Instructor Station.

**Functional Description:**  
The Student Station consists of a Missile Simulation Round (MSR) which provides a three-dimensional simulation of the Javelin.  
The Instructor Station centers around a desktop PC that provides means to install or upgrade software, create and save gunner training records, and monitor gunner performance during an exercise. The Instructor Station

provides all power, video, and sound signals to the Student Station from a single point of connection. It also is equipped with a surge suppressor for protection from power fluctuations.

**Physical Information:**  
The Student Station in container is 51.5 in. long, 25 in. high, 19.7 in. wide, and weighs 129 pounds. The Instructor Station in the container is 51.5 in. long, 25 in. high, 19.7 in. wide, and weighs 120 pounds.

**Equipment Required, Not Supplied:**  
(Information not available)

**Special Installation Requirements:**  
(Information not available)

**Power Requirements:**  
US 110vac, 60 Hz, 9A  
European 220vac, 50 Hz, 9A

**Applicable Publications:**  
TM 9-6920-666-10

**Reference Publications:**  
(Information not available)

**Training Requirements Supported:**  
Javelin Gunner