

## Dynamic Retention Machine (BSI)

P/N: 1000\_03\_RSMBS

The Cadex dynamic retention machine (BSI) is designed and manufactured to test the efficiency of the helmets retention system in compliance with BSI regulations and other standards. This equipment is operated by the Cadex software.

### **DIMENSIONS (APPROX.):**

- Length: 48.26 cm / 19 in
- Width: 81.28 cm / 32 in
- Height: 176.53 cm / 69.5 in  
(minimum height - without headform)

### **REQUIREMENTS:**

- Power: 110v/220v - 50/60 Hz

### **FEATURES:**

- Manual system
- Electronic control box reads displacement over time during the test
- Adjustable headform support can be raised or lowered up to 10 in (25.4 cm)
- Needs to be connected to a computer system in order to measure the real time displacement with the Cadex software

*\*Headform not included and sold separately*

Rear view



Adjustable headform support