

Cadex, your best testing partner...



Retention

Static tensile load for retention system

Model : SB033

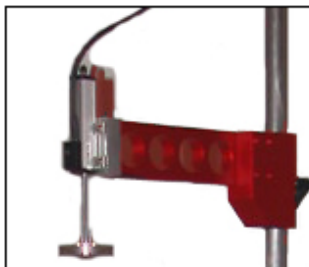
To test the efficiency of the helmets retention system. Designed and manufactured to meet DOT FMVSS No.218, ACH (Advanced Combat Helmet) and AS/NZS 2512.5.1 standards. Operated by either Cadex Software or Touch screen controller technology.

Features :

- Motorized operation;
- Double linear transducers to measure elongation minus helmet's compression;
- Incorporated load cell to apply constant static load;
- Head form support can be raised or lowered up to 10 inches (25.4cm);
- Powered by 115 VAC/60Hz or 220VAC/50Hz source;
- Can be connected to a computer system in order to measure the real time displacement. Cadex Acquisition software has been developed to monitor this signal system.

Physicals :

- Depth: 26 inches(67 cm);
- Width: 24 inches(62 cm);
- Height: 78 inches (198 cm);
- Weight 160 kg (including shipment wood crate).



Double linear transducer and load cell incorporated.



Rear view



Due to continuous improvement on our testing equipment, details shown may change. Cadex Inc reserves the right to make alteration to its products without notice. / rev 2010e

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