

Retention

Dynamic Retention System ASTM

Model : 1001_00_RSMA

To test the efficiency of the helmet retention systems. Designed and manufactured to meet EN1078, ASTM, CPSC, AS/NZS, BSI regulations and other standards. Operated by either Cadex Software or Touch screen controller technology.

Features :

- Manual operation;
- Electronic conditioner box reads displacement over time during the test;
- 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.

Dimensions :

- Depth : 60 cm (23.6 inches);
- Width : 48 cm (18.9 inches);
- Height (adjustable) Min : 182 cm (71.7 inches);
- Weight : 72.5 kg (160 lbs)



Additional weight to perform more than one standard



Electronic conditioner box

