Ballistic Headform and Adjustable Base

Ballistic helmet and adjustable base for accurate assessment of behind helmet backface deformation



- Accurate and repeatable location of the ballistic helmet and headform to meet targeting and obliquity requirements.
- Provides fine adjustment of headform lateral translation, pitch and yaw.
- Quick connect attachment provided to remove the headform.
- Suitable for backface signature assessment of helmet shell with deformable clay headforms.
- Meets the testing requirements of NIJ 0106.01 for ballistic helmets and the ACH/ECH Purchase Description, among others.







Specifications

Headform: NIJ 0106.01 style with fore-aft and lateral slots for ballistic clay.

Adjustable Base: Precision lateral translation table with upper pivot adjustments for pitch and yaw. Locking clamps are provided for all adjustments.

Operation: Manual operation of cranks and levers. Part Number: NBH-001

Physical and Electrical

Dimensions: W 385 x D 405 x H 610 mm Weight: 40 kg

Mounting: Four slots for 1/4"-20 UNC thread bolts (not supplied)

Warranty

All components: 1 year limited

(All specifications are subject to change