

# B4000 Bed System Measurement Device

The B4000 provides clear pass/fail indicators for the four critical entrapment zones of a medical bed system. It is the only device that validates compliance set forth by the FDA in their "Hospital Bed System Dimensional and Assessment Guidance to Reduce Entrapment" guidance document that was created and issued in 2006.

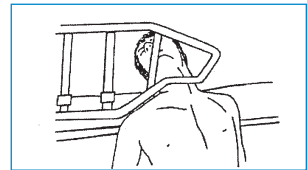
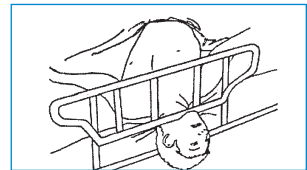
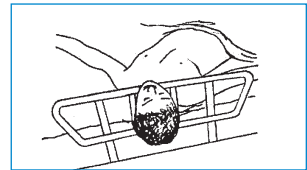
## Benefits

- Quick validation of compliance
- Clearly identifies pass/fail
- Documentable results



## Tests Performed

- **Zone 1** – Within the bed rail itself.
- **Zone 2** – Between the bottom of the rail and the top of the mattress and between the rail supports.
- **Zone 3** – Between the outside edge of the mattress and the inside of the side rail.
- **Zone 4** – Between the top of the compressed mattress and the bottom of the rail, at the end of the rail.



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## Technical Specifications:

**Mode of Operation:** Cone and Cylinder Tool and Scale

**Tests Performed:** Zone 1, Zone 2, Zone 3 and Zone 4

**Weight:** In Use: 15 lbs.  
In Storage: 27 lbs.

## Hardware Included:

- Cone and Cylinder Tool
- Scale
- Safety strap
- User's Guide
- Recordable compliance documents
- USB Drive
- Storage Briefcase

## Warranty:

With the purchase of the B4000 Bed System Measurement Device, BST offers a one-year warranty on all parts and labor.

## Guarantee:

Each B4000 Bed System Measurement Device comes with a 30-day limited money back guarantee.

## Calibration:

Annual calibrations are required on scale.