



Headlamp Testing Equipment
Integrated Test Lane Technology

boston
GARAGE EQUIPMENT



B501 Beamsetter

Boston's new ATL specification beamsetter offers remarkable value with our traditional high quality construction and capability for testing modern gas-filled headlamps. Lateral vehicle adjustment is achieved by laser beam from the mounting pillar as standard, for quick and reliable headlamp testing. Accurate lens centring is maintained by a through-the-lens connecting rod.

Features include:

- > **Light Luxmeter Fitted as Standard**
- > **Counterbalanced for Light Touch Adjustment**
- > **Robust Construction with Stainless Steel Cover**
- > **VOSA Approved to the Latest Specification for MoT Testing**

Specification

Main Unit	24 x 24 x 52cm (9.45 x 9.45 x 20.5")
Column Height	135.89cm (53.5")
Base	58.5 x 58cm (23 x 23")
Track Length	350cm (11'5") (Extensions available)
Rail Centres	44.5cm (17.5")
Range of Height from Centre of Lens	20.32cm - 127cm (8" - 50") Max
Proximity of Tester Lens to Headlamp	50cm +/- 3cm (19.75" +/- 1.25")
Maintenance	Grease of Vertical Guide
Light Intensity measurement with 150,000 Lux Full Scale	+/- 5% Accuracy and Resolution Below 5000 Lux
Lux Light Meter	Power - 9v Battery
Weight	19kg



Boston beamsetters are VOSA approved for MoT testing.

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