

AUTOGRAPHIC RECORDING TRAVELLING BEAM DEVICE

The 3 meter long Autographic Recording Travelling Beam Device is used to check for any irregularities in both concrete and bituminous road surfaces. A sensing unit comprising a wheel connected to an indicator provides a magnification of 4:1.

Deviation of the surface from a straight-line is shown on a scale calibrated in increments of 2 mm in the 0-10 mm range and 5 mm increments in the 10-25 mm range. A dye-marker is fitted which may be used to identify suspect areas. Outrigger wheels provide mobility on site. The device is supplied as three sub-assemblies which are quickly assembled on site.

The Travelling Beam is supplied fitted with an autographic recorder providing a permanent record of the surface profile. The recorded data can be transferred to the computer via sd card.

Wooden box should be ordered separately.



Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS2310	Autographic Recording Travelling Beam Device	33x180x60	55

Spare Parts & Accessories:

Product Code	Product Name
HR-AS2310/2	Wooden Box