

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

COLD PATCH SLUMP TEST FOR WORKABILITY TEST SET

The set includes a PVC sample preparation mould in the shape of a cylindrical tube with a diameter of 10 cm and a height of 25 cm, and caps on both sides, along with a square wooden spreading plate measuring 61x61x5 cm, with a cylindrical recess in the center measuring 41 cm in diameter and 2 cm in depth and 30 cm Straight Edge.

Digital Infrared (Laser) Thermometer and Digital Stop Watch should be ordered separately.

Technical Specifications:

Product Code	Product Name
HR-AS2360	Cold Patch Slump Test for Workability Test Set

Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)
HR-AS2360/1	PVC Sample Preparation Mould	Ø10x25
HR-AS2360/2	Wooden Spreading Plate	61x61x5
HR-AS2360/3	Straight Edge	30
HR-G0388	Digital Infrared (Laser) Thermometer. -50°C + 380°C	---
HR-G0395	Digital Stop Watch	---

