

**Product Name :**  
Travelling Beam Device

**Product Code :**  
ENGLABINGCAG420015



**Description :**

Travelling Beam Device

**Technical Specification :**

The apparatus consists essentially of a beam with rigid wheels at the extremities and a wheel at the middle, which can detect any vertical deviation of the surface from a straight-line between the two wheels at the ends of the apparatus.

The apparatus is used for detecting the road surface irregularity.

It can be used either for concrete or asphalt pavements.

complete with recording unit to obtain a graph of vertical deviations.

Scale: 2 mm increments up to 10 mm; 5 mm increments from 10 to 25 mm

Max vertical deviation:  $\pm 25$  mm

Beam length: 3 m

Weight approx.: 55 kg

