

## APPLICATION SHEET

LM050 Laser Belt Scanner provides  
Non-Contact Volumetric Flow measurement  
(m<sup>3</sup>/hr).



Ref : AS 0922

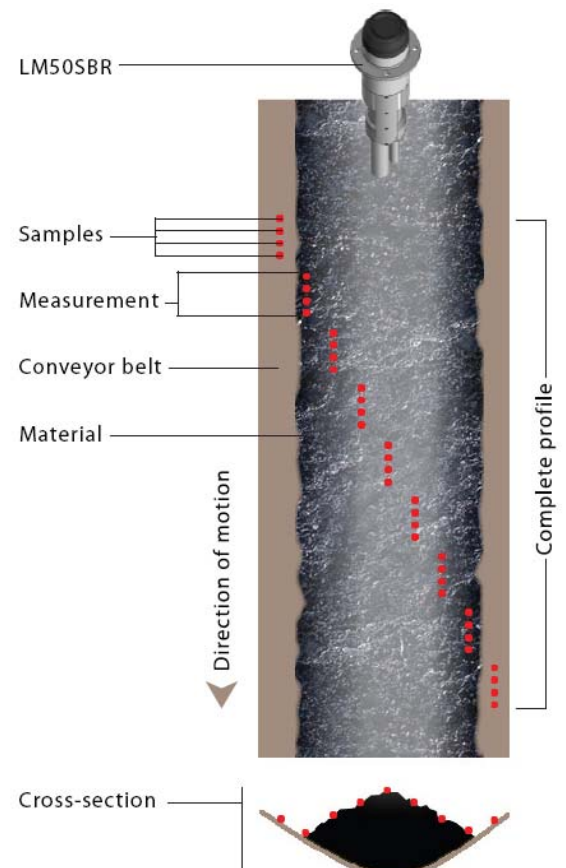
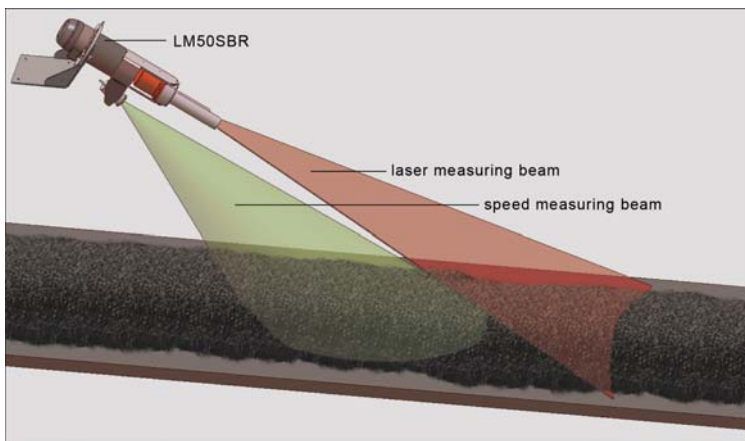
**The LM050** uses non-contact laser technology to map the profile of the material lying on the belt whilst simultaneously monitoring the belt speed. The product of the cross-sectional area of the material & the belt speed allows us to generate a 4-20mA output scaled in Cubic metres per minute.

### Key Features

- **Non-Contact**
- **No maintenance / re-calibration**
- **+/-2% Accuracy**
- **Rugged & Vibration resistant**
- **Simple & Quick set up**



LM2D typical Reclaimer installation



LM2D  
without protective cover