email@glasmacher-electronic.de

Reason for measurement Error

$$V(TGM ext{-}Speed) = \frac{L(Measuring Section)}{T(Duration)}$$

Measuring Section L (factory fixed)

TGM Measurement head

Duration (changes every measurement)

An Error of the measured Speed can occur if there is a mistake during the duration measurement (not likely) or the distance of the sensors changes (for example due to external force) – the flash saved distance is factory fixed before delivery and might be adjusted during calibration if necessary