

## **Body Blank Gauge**

BBG-2-600/950/1200 High Precision Body Blank Gauge with Linear Compensation



Ensure accurate slitter setups with the high-precision body blank gauge 2hdh for can making. With the help of a linear slide and heidenhain sensor combination, and another heidenhain sensor for the angle measurement, this high-precision digital gauge achieves a constant measuring force allowing for accurate, repeatable, and user-independent blank height, blank width and body blank squareness measurements.

The high-precision body blank gauge 2hdh enables simple and precise measurement of body blank height, body blank width and body blank squareness. Different users will have the same results since they are measuring with the same light force.

## **Features**

- Constant measuring force for accurate, repeatable, user-independent results
- Sequential measurement of body blank height, body blank width & squareness
- Z-iii counter electronics with linear compensation
- Integrated data sending button in measurement slide

## **Technical Details**

Max blank length: 600mm

Characteristics measured: body blank height, body blank width & squareness

Measurement units: mm, inch

Languages: English and other languages

Output interface: rs232c

Electrical power required: 120/240vac 50-60hz

**Resolution:** 0.00004 in (0.001 mm)

**Weight:** 172 lbs. (78 kg)

**Accuracy:** ±0.00008 in (±0,002 mm)

**Dimensions:** 33.5 x 23 x 16 in (850 x 585 x 410 mm)

**Languages:** English

**Repeatability:**  $\pm 0.00008$  in  $(\pm 0,002$  mm)