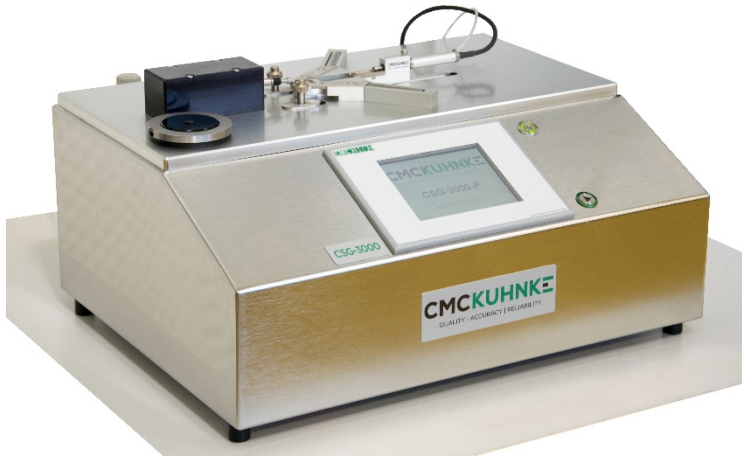


Combination Seam Gauge

CSG-3000-F The Semi-Automatic Combination Seam Gauge

The highly-accurate combination seam gauge is equipped with countersink depth, double seam thickness, and optionally double can height measurements. The easy to use CSG-series combines unsurpassed r&r results with a compact design, touch screen interface, and automatic data output.



Automatic double seam measurement - cuts inspection time by 75%

The combination seam gauge automatically rotates the can, allowing for measurements to be taken in up to 50 positions around the diameter of the can. The highly accurate and repeatable measurements taken by the combination seam gauge may be printed to a serial printer (in tabular format), or may be immediately transferred to a computer database for up to the minute SPC quality analysis. Readings are shown on the large TFT touch screen, or may be accessed via the plant network.

Product Highlights:

- 60 Fully-customizable test types, such as holding at set pressures
- Automatic diameter detection
- Measures countersink depth, seam thickness, and optionally can height in up to 50 positions around the can
- Hands-free design replaces individual manual gauges and eliminates measurement variation as the result of operator interference
- Automatically rotates the can, further reducing inspection time!
- Automatically sends data to an external data collection software
- Produces measurements with extremely high repeatability and reproducibility

Technical Information:

- **Characteristics measured:** countersink depth, seam thickness optionally: seam height and can height
- Models available for all food and beverage diameters
- Models available for all food and beverage heights
- **Languages:** available in many languages
- **Measurement units:** in, mm
- **Electrical power required:** 100-240vac 50-60hz
- **Resolution:** 0.00004 in (0.001mm); 0,0004 in (0,01mm) for countersink
- **Output interface:** RS 232 (110...38400 Baud configurable), USB 2.0

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