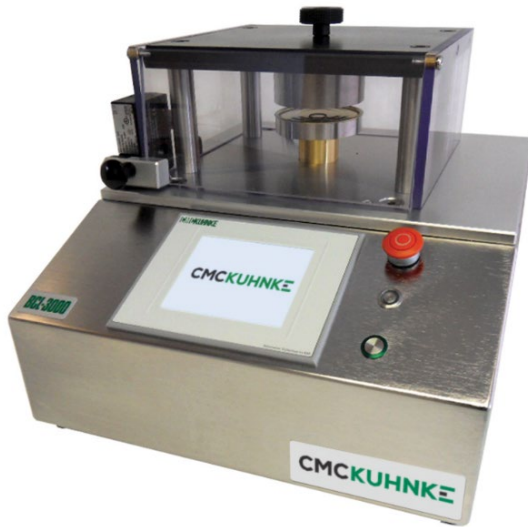


Buckle and Burst Tester

BCL-3000 Buckle and Burst Tester for Loose EO and Peel Seal Ends



The BCL-3000 tests the pressure at which ends will buckle and easy-open ends and peel seal ends will burst.

Can your ends take the pressure?

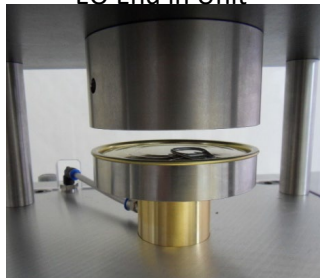
Even pressure is applied until the end either buckles or bursts. Peel seal “bursts” or separates from the can end.

The burst pressure value is saved within the unit and may be read from the touchscreen display and sent via the built-in serial interface. Data is also available for transfer directly into Visionary QC™ or other data acquisition software.

Features

- Range: diameters from 200-603 (50-153 mm)
- Buckle test + burst test
- End holders can be exchanged in seconds
- Robust design
- Requires little training and is extremely easy to use

EO End in Unit



Buckled Can End



Technical Details

Electrical power:	120 / 230 vat 50-60hz
Weight: 30.5 kg	30.5 kg
Languages:	German, English, Chinese
Air pressure required:	6 bar (for higher pressure, an amplifier is required)
Output interface:	rs 232
Accuracy:	± 0.25% of full scale
Dimensions:	540 x 310 x 350mm
Measurement units	bar, kpa, psi
Max test pressure:	10 bar (with pressure amplifier)
Range:	dia. 50-153mm (200-603) with change parts

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