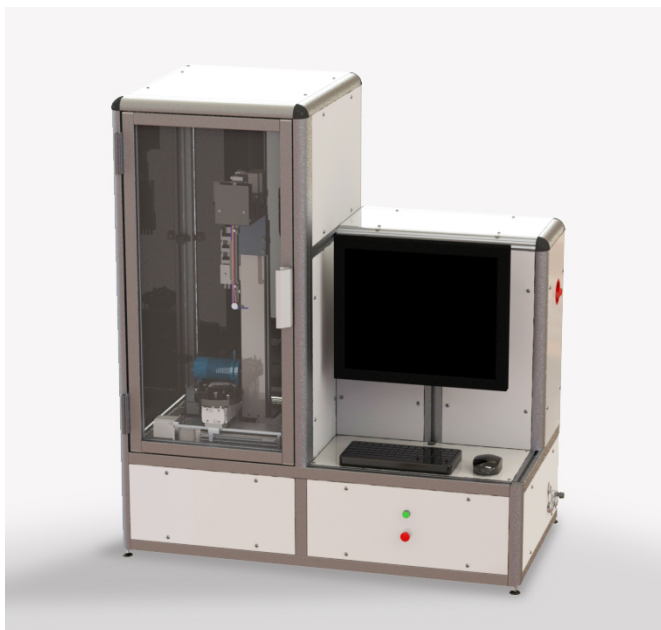


Z340 Semi-Automatic Bench Top Aerosol Can Coating Analyser



Also available in
Automatic



ELECTRICITY
100-240 Volts / 50-60 Hz



COMPRESSED AIR
N/A



WEIGHT
59kg



DIMENSIONS
(W) 400mm x (H) 980mm
(D) 430mm

The Z340 Semi-Automatic Bench-Top Coating Analyser has been developed to give detailed distribution analysis of the internal and external lacquer on an aerosol can.

The system utilises state-of-the-art non-contact spectroscopy techniques and is suitable for both aluminium and steel aerosol can inspection.

Measurement Features:

Feature	Accuracy	Capability
Internal Lacquer	+/- 0.2 µm	0.4 µm
Over Varnish	+/- 0.2 µm	0.4 µm

Technical Specification:


Capabilities	Typical Range
Aerosol Can Materials	Aluminium/Steel
Outer Body Diameter	Ø 35 - Ø 66 (but not limited to)
Can Height	60.00 - 230.00

Gauge Features:

Internal Lacquer Thickness/Weight
External Varnish Thickness/Weight/OV (Over ink)

Benefits to your business

- Dual system equipped with two spectrometers - **Visible light and Near Infrared (NIR) light**, enables the OV/over ink inspection
- Brand-new fibre-set up creating a smaller spot size to optimise positions, ensuring true location of measurement points
- Enables monitoring and control of the lacquer distribution
- Absolute, not inferred, lacquer thickness measurement
- Multi-size capability so no need for change tooling.
- Traceable measurements to NIST standards

 Click [here](#) to view the video



Customise your Gauge



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Start with the standard **Z340 Semi - Automatic Bench Top Aerosol Can Coating Analyser**

