Z346 Manual Colour Inspection Gauge (powered by X-Rite®)





ELECTRICITY 110-230 Volts / 50-60 Hz

Product Information Sheet



COMPRESSED AIR

WEIGHT 22kg (including X-Rite unit - **not included** with Z346 module)



DIMENSIONS (W) 391mm x (H) 557mm (D) 595mm (Including X-Rite unit) Torus' Z346 manual colour inspection gauge powered by X-Rite[®].

The Z346 is capable of inspecting 202-300 body diameter, straight walled and finished cans with minimal change parts. Providing direct correlation to Torus' Z345 automatic colour inspection system, the Z346 boasts an easy to use platform for the inspection of multiple decorations, giving you direct data transfer into your chosen SPC package.



systems

Measurement Features:

Feature	
L* Value	Light-Dark
a* Value	Green (-a) - Red (+a)
b* Value	Blue (-b) - Yellow (+b)
c Value	Chromo / Saturation
h Value	Hue
Delta E	Change in total colour from nominal reference.
DeltaEcmc	Change in total colour in accordance with cmc tolerancing from nominal refernce.

Technical Specification:		
Capabilities	Typical Range	
Can Body Diameter Range	202 - 300 body diameters	
Trimmed Height Range	From 85mm - 250mm	
Straight Walled and Finished Can compatible		

Benefits to your business

- > Quantifiable colour measurement
- Delivers fast, reliable, accurate colour inspection of the decorated aluminium or steel beverage can
- Provides complete L*, a*, b*, Ecmc, E2000 and E94
 data for full traceability
- Early warning limits meaning decorators can be adjusted before colours go out of tolerance



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