

ALLOWAY



STEM LEAN INSPECTION

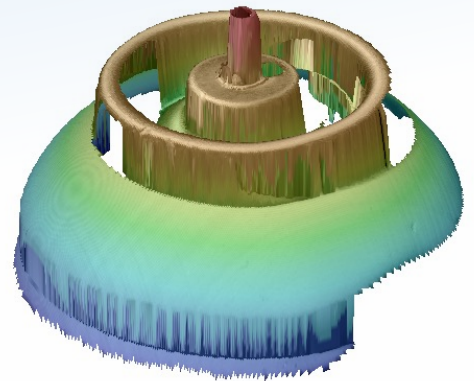
Alloway Vision System Solutions

Industry Leading 3D Vision System that:

- + Tests Valve Stem Specification Compliance
- + Is easily installed onto new or existing production lines
- + Safely removes faulty cans from the production line
- + Has no moving parts or consumables
- + Reduces waste and customer returns
- + Data logs every can produced
- + Has proven reliability

Product Features:

- + Performs multiple measurements on the valve and valve stem
- + 100% online testing at 500 cans per minute
- + Works with any can and valve type
- + Intuitive touchscreen HMI
- + Small mechanical footprint
- + Remote connection option for diagnostics/software upgrades
- + Modular system design allows for easy servicing
- + No moving parts
- + No consumables
- + No calibration required
- + Award winning design and performance
- + 3D Vision system can be applied to other applications



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Stem Lean System

Line Speed	Up to 500 cans per minute
Can Dimensions	Up to 80mm Diameter, 400mm High
Inspection Types	Stem Height Stem Lean Stem Damage Centre Boss Diameter/Damage
HMI	Floor mount stand
User Interface	24V DC Input/Output Signals PROFINET (Optional)
Remote Connection	Available as standard
Data /Recording/ Logging	Available as standard
Line Space	Integrated into Capper or 0.5m of straight track
Compressed Air Supply	N/A
Operating Voltage	24V DC 5A
Operating Temperature	10 to 40C
Hazardous Zone	ATEX Zone II

Alloway UK Ltd is a member of BAMA (British Aerosol Manufacturing Association)

