

OMNIVISION³



GLASS | PET



ALL SURFACE EMPTY BOTTLE INSPECTION SYSTEM
Detects foreign objects and flaws in the base, sidewall, finish, and threads of empty transparent containers up to 1,400 units per min.

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System Highlights

- Open access design
- Fully enclosed machine for light isolation and protection
- Swing out modules for easy access and cleaning
- Motorized height adjustment
- Starwheel design increases control and avoids belt slippage inaccuracies
- No precise bottle pitch or spacing requirements
- Reject verification
- Default rejection in case of power loss
- Touch screen interface for easy line data retrieval
- Continuous diagnostic monitoring
- Remote control and data access
- Easy plug-and-run changeover
- Easily integrated into existing lines with no complex line control requirements
- Easy changeover in under 5 minutes

The OMNIVISION³ Detects:

- Residual liquid or caustic
- Foreign objects
- Base, finish, sidewall and thread defects
- Plastic films
- Glass chips
- Glass damage and scuffing
- Container imperfections

Specifications:

Operating Speed	Up to 1400 CPM
Display Languages	Upon request
Networking Interface	TCP/IP (MODBUS, Weihenstephan, OMAC)
Electrical Requirements	220 VAC, Single Phase, 10A
Air Consumption	8.5 SCFM (max)
Operating Temp.	0°C to 45°C
Operating Humidity	Max 95%, non-condensing
Materials	Stainless Steel Construction
Ingress Protection	IP65

Dimensions:

