

FULL CONTAINER INSPECTION



GLASS | PET | CAN



FILTEC 3 - FULL CONTAINER INSPECTION
Detects over and under filled containers and capping defects at up to 2,400 containers per min.



FULL CONTAINER INSPECTION

System Highlights

- Small machine footprint for easy installation
- Option of Gamma Ray, X-Ray Systems
- No precise bottle pitch or spacing requirements
- Total and individual throughput and reject counters
- Advanced diagnostics
- Encoder-based tracking
- PLC interface

Filler Valve Monitoring and Filler Management Systems:

- Continuous monitoring and statistical analysis of line operations
- Sampling of filler valves and closer/capper heads at high production speeds
- Isolates and evaluates performance of individual filler valves and closer/capper heads

Additional Feature Options:

- Vent tube detection
- DUD detection
- Reject verification
- Label detection
- Touch screen user interface

FILTEC 3 Detects:

- Overfill and underfill
- DUD detection (proper seal)
- Bulged can
- High/cocked cap
- High or low foam
- Missing cap/lid
- Missing foil seal
- Smashed container
- Down can

Specifications:

Air Consumption	0.5 SCFM
Electrical Requirements	115 VAC 50, 60 Hz 2amp 230 VAC 50, 60 Hz 1amp
Operating Temp.	0°C to 45°C
Operating Speed	Up to 2400 CPM (cans) Up to 1400 CPM (bottles)
Rejectors	Proline, Servotec II, Slat Rejector
Display Languages	Upon Request
Networking Interface	MODBUS Serial, MODBUS TCP/IP, Weihnstephan/OMAC
Enviromental Standards	NEMA 4X/IP65
Materials	Stainless Steel Construction

Dimensions:

