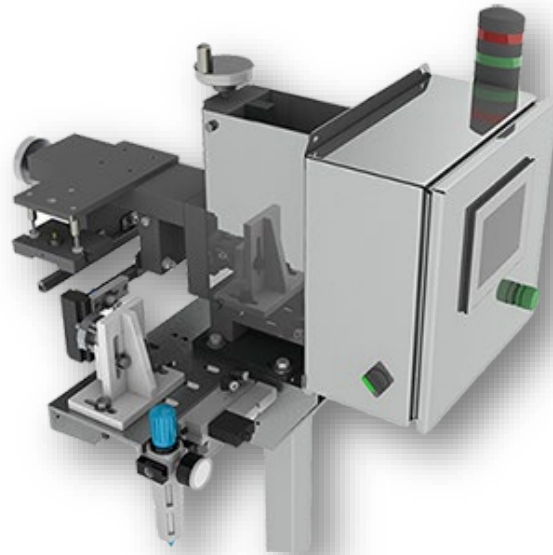


Canalyzer MT



Technology

The Canalyzer MT is easily installed over table top conveyors. No contact of can lid for smooth transition through the test area. Speeds up to 1200 cans per minute can be accommodated. New inductive impedance technology provides a linear output without calibration or drift found in older technologies. Versions available for glass bottles with internal vacuum or pressure and sealed with metal caps. Trending set points or percentage kick outs cans also be maintained automatically. Product and container changeovers can be accomplished in seconds to minimize the effort and time spent by mechanics and technicians.

Highlights

- Top Inspection
- Inspects 2/3-piece cans and glass jars (button caps or plain)
- Inspects any can type and size including EZO
- Quick and easy changeovers
- High speed (1200 standard, 1600 custom)
- Displays measurements in real units (0.001" increments)
- Warehouse and wash-down (stainless steel and engineered plastics) versions

Inspection Count		Measured	
6		0.2397	
Fail Count:	0	Min Limit	0.115
Fail Percentage:	0.00	Mode:	SLC
Last 100 Fail Count:	0	Max Limit	0.280
CARE		Abs. Min	0.100
		Abs. Max	0.350
CONTROLS		Alarm Status	Std. Dev. Mult.
		Log In	Menu
		Reset Alarms	Reset Counts

Inspections

- Vacuum/ Pressure testing
- Leak Inspection
- Dud detection
- Dent Inspection



Features

- The Canalyzer MT installs easily over existing flat conveyors.
- Displayed measurements of 0.001inch can be compared to depth gauge reading for real world feedback.
- SLC controls automatic selection of set points can be used to start a new code based on the standard deviation in seconds. Trending set points or percentage kick outs can also be maintained automatically.
- Precision sensor adjustments for accurate inspections and fast changeover times.
- Inspects large variety of can/jar types and sizes.
- Wear parts are made from a static dissipating material to eliminate sensor interference.

Specifications

Operating Speed	1200 (Standard) inspections per minute max
Power Requirements	100-250VAC , 50 or 60 Hzsingle phase, isolated incoming power for Control
Pneumatic Requirements	35-50 psi; ¼” standard (Options available)
Spacing Requirements	Zero backline pressure from containers. Accumulation should stop 20 inches from discharge
Display	HMI Touchscreen Color Display
Operating Conditions	Stable Ambient Temperature: 32° to 122° F (0° - 50° C)
Communications	Ethernet capability/VNC
Enclosure	Nema 12 std (Nema 4, IP 65 optional)
Length	N/A
Height	32.0” Standard +/- 2.0” (extensions available)
Eject	Pneumatic cylinder with soft bumper
Interface	Intuitive with key lock feature
Construction	Stainless Steel, engineered plastics and Aluminium (Durable construction for the food and beverage industries)