

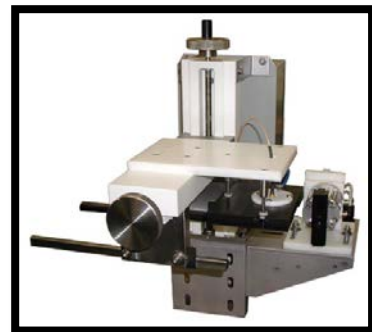


## **Technology**

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 2000 cans per minute can be accommodated. New inductive impedance technology provides a linear output without calibration or drift found in older technologies. Can deflections and limits are displayed in .001 inch increments to provide accurate, easy to understand standards that can be matched to a depth gauge. 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
- 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)
- Portable Construction
- Warehouse and wash-down ( stainless steel and engineered plastics) versions



## 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

<b>Operating Speed</b>	1200 (Standard)/ 1600 (High speed) inspections per minute max
<b>Power Requirements</b>	100-250 VAC , 50 or 60 Hz single phase, isolated incoming power for Control
<b>Pneumatic Requirements</b>	35-50 psi; ¼" standard (Options available)
<b>Spacing Requirements</b>	Zero backline pressure from containers. Accumulation should stop 20 inches from discharge
<b>Display</b>	Backlit LCD Display
<b>Operating Conditions</b>	Stable Ambient Temperature: 32º to 122º F (0º - 50º C)
<b>Communications</b>	RS-232 report sending capability (optional)
<b>Enclosure</b>	Nema 12 std (Nema 4, IP 65 optional )
<b>Length</b>	N/A
<b>Height</b>	32.0" Standard +/- 2.0" (extensions available)
<b>Eject</b>	Pneumatic cylinder with soft bumper
<b>Interface</b>	Intuitive with key lock feature
<b>Construction</b>	Stainless Steel, engineered plastics and Aluminium (Durable construction for the food and beverage industries)