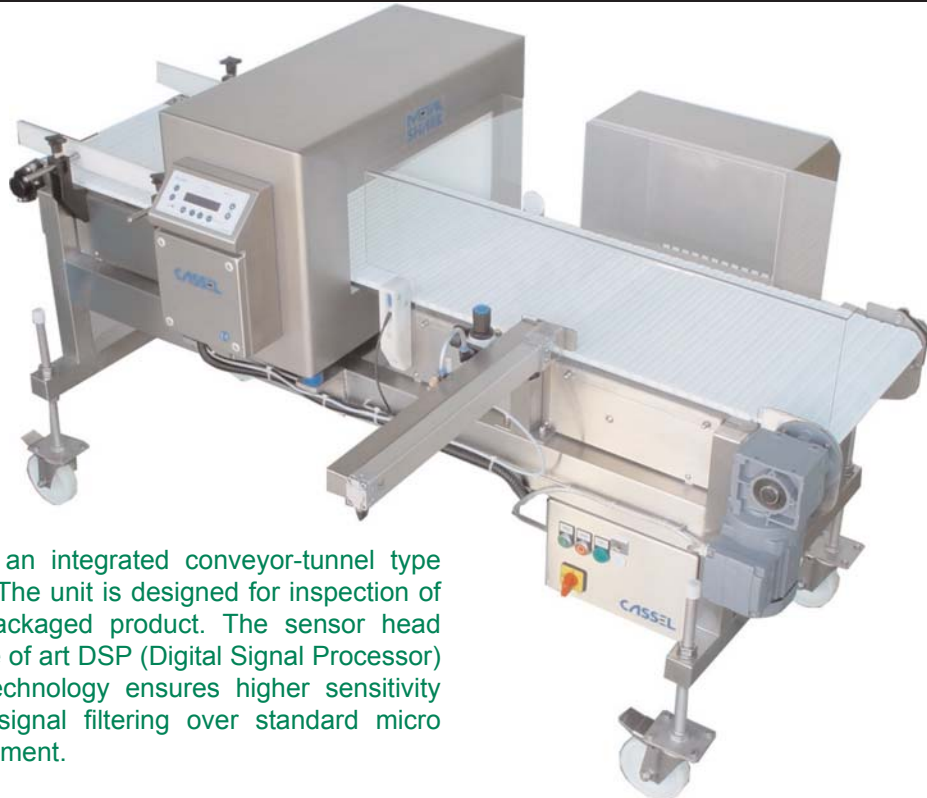




Conveyor Tunnel Metal Detector *Series: CT-MD*

Model Shown CT-MD



The CT-MD is an integrated conveyor-tunnel type metal detector. The unit is designed for inspection of both bulk & packaged product. The sensor head utilizes the state of art DSP (Digital Signal Processor) design. DSP technology ensures higher sensitivity and improved signal filtering over standard micro processor equipment.

Application: MPI's CONVEYING TUNNEL METAL DETECTOR (CV-SEP series) offer high quality Digital Signal Processor (DSP) technology for use in bulk materials or packaged products on a powered belt conveyor process line. The powered belt conveyor, framing and controls (included) are available in sanitary design for food grade process applications. Units are designed for simple programming adjustments when needed for applications that include multiple system product processing and environmental product effect changes.

Operation:

- Modular controller electronics 110/220 VAC
- Conveyor 110/220 VAC 60 Hz. single phase
- Requires metal free zone
- RS 232 Interface
- Sensitivity of .5mm Fe possible

Standard Features:

- Self diagnostic routines
- Automatic balance control & product compensation
- Built in phase control
- Stainless Steel construction
- Programmable function keys with LCD display
- Product Library- up to 50 different products can be stored

Options:

- Full line of rejects & alarms
- USDA wash down design
- Product guides
- Various plastic & fabric belt options
- Variable speed
- Height adjustments +/- 2"

Got a question about Metal Control
or Material Handling Products...

Ask the
**Magnet
Man**



www.magnetmanusa.com

Magnetic Products, Inc.

Providing Magnetic Solutions for the
Material Handling Industry

800-544-5930