

# Metal Detectors

# MD Series

*Inline metal detection that complies with HACCP*



**Model MD-4520 (Shown with optional  
Pusher Reject and Stack Light)**

The **Hawk Series of Metal Detectors** is designed for easy integration into food production lines. Superior levels of metal detection sensitivity are attained using multi-frequency sensor engine technology. With the "Auto Learn" feature the Hawk Series are easy to set up and operate with the lowest cost of ownership.

Many Metal Detector aperture widths and heights are available depending on your product size, consult your sales professional to recommend the correct size for your specific application.

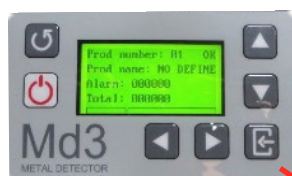
**Standard Features Include:**

- #304 Stainless Steel Frame Construction
- 20 Program Memory
- Multi-frequency Sensor Technology
- Plastic Intralox Type Belt
- Superior Metal Detection on FE, Non-FE and S.S.
- Complies with HACCP Safety Requirements
- Conveyor working height 30.7"
- Adjustable leveling pads from 30.7" to 33"

**Preferred Pack®**

*The New Industry Standard for Quality and Reliability*

# MD Series Specifications



Easy to Use Membrane  
Touch Screen

## Available Sizes:

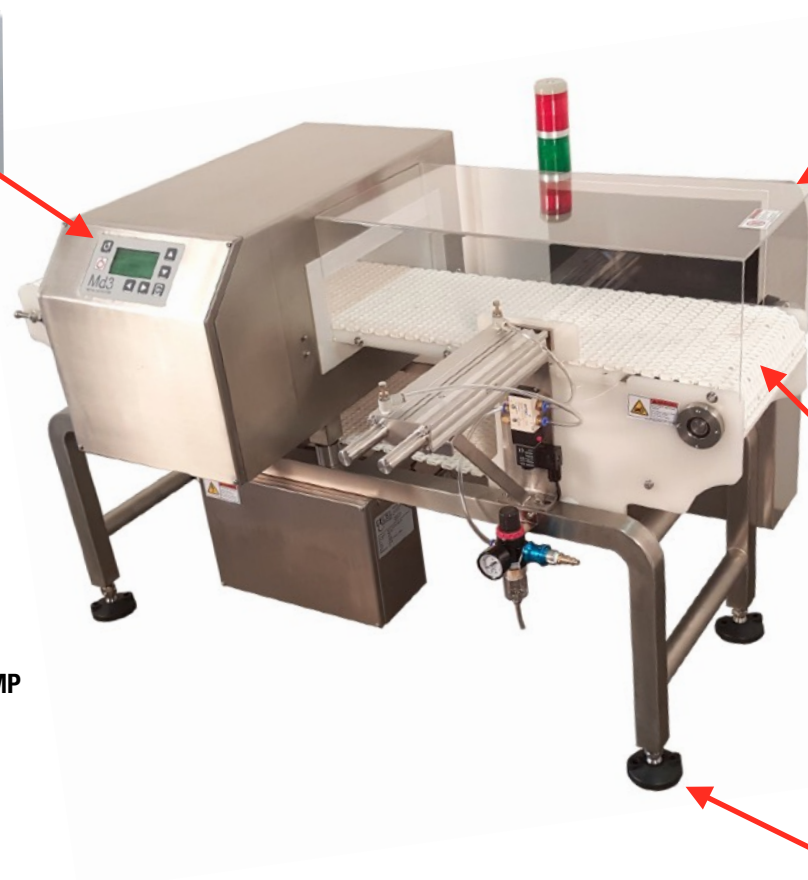
- Widths: 12" - 24"
- Heights: 4" - 14"

## Electrical:

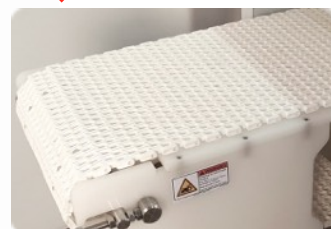
- 220 Volt, 1 Phase, 10 AMP
- 3 CFM @ 80 psi

## Air:

- Only required if Reject  
Option is Ordered



\*Plexiglass Safety Cover  
only provided if optional  
pusher reject is ordered.



Plastic Intralox Belting

Adjustable leveling Pad  
30.7" - 33"

## Available Options:



### Stack Light Tower

2 Positions

Green: ON

Red: Reject

Beacon light also available.



### Pusher Reject

Designed for  
heavier packages.



### Air Blast Reject

Designed for lighter  
weight packages.



Solid White  
FDA Food  
Grade Belt



### Variable Speed Drive

Allows for matching  
an existing line speed.



### Lockable Reject Bin

Ensures contaminated  
products won't end up on  
the product line again.

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