METAL DETECTION MACHINES

INCLUDES MODELS: MD-CR-100, MD-CR-150, MD-CR-200
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Our metal detection machines, which can either be on a conveyor or set up to detect metal contaminants as they fall through a vertical opening, are highly sensitive to the presence of metal in any of the food products moving through the system within your supply chain. This detection enables you to identify any issues and avoid contaminating your entire production and packaging processes.

FEATURES

- Stainless steel construction
- Flashing light alarm and horn
- 100 product programs with user-friendly remote color touch pad
- Battery backup

INDUSTRIES

- Bakery/Confection
- Snacks
- Bulk Food
- Fruits/Veggies
- Meat/Poultry/Fish
- Pet Food
- Pharmaceuticals
- Health & Beauty

Combination checkweigher/metal detector also available.
SAMPLE CONFIGURATION
Standalone Metal Detector (MD-CR-150)

Notes:
1. Belt Height = 28\frac{3}{8}" 
2. Belt Width = 14" 
3. Opening Height = 8" 

Electrical:
(1) 10A 220VAC 1P @ 60Hz 

Air Requirements:
(1) 10CFM @ 100 PSI 

KEY SPECIFICATIONS
Specs may vary based on specific options and/or additional system requirements

<table>
<thead>
<tr>
<th>Placement/Traverse</th>
<th>MD-CR-100</th>
<th>MD-CR-150</th>
<th>MD-CR-200</th>
<th>MD-CR-FT</th>
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</thead>
<tbody>
<tr>
<td>Opening Dimensions</td>
<td>400MM Wide (15.748&quot;) x 150MM High (5.9&quot;)</td>
<td>400MM Wide (15.748&quot;) x 200MM High (7.87&quot;)</td>
<td>400MM Wide (15.748&quot;) x 250MM High (9.84&quot;)</td>
<td>229MM Wide (9&quot;) x 229MM Long (9&quot;)</td>
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<tr>
<td>Effective Opening</td>
<td>100 MM (3.937&quot;) High</td>
<td>150MM (5.9&quot;) High</td>
<td>200MM (7.87&quot;) High</td>
<td>146MM (5.75&quot;)</td>
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For Conveyor-Fed Models, Metal Detector sensitivity will be best when the smallest possible opening (depending on the product being examined) is used. All metal detection applications require product testing.