

## Product Highlights Innovative Packaging Solutions and Factory Automation Specialists

### KRAKEN Servo-Reject and Conveying System, KSRC/MD-240



# High Speed, Low Cost, "Plug-N'-Play" Metal Detection, Packaging Solution

The KRAKEN Servo-Reject System model KSRC/MD-240 is an economical, low maintenance, "plug and play" design with simple control architecture that is specifically suited for metal detection requirements with high transfer speeds. Our case conveying system has a bag and transfer rate of up to 240 cartons per minute.



## Aesthetic Sanitary Design, Ideal for Food Environments

The KSRC/MD-240 comes in an open frame, clean esthetic sanitary design which makes it easy to assemble, clean, minimizes dust and is completely enclosed for food environments.



KSRC/MD-240 Frame System

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#### Servo-Paddle Reject System

The KSRC/MD-240 can accommodate a Servo-paddle carton reject system for suspect cartons (metal detected, open-flap, improper barcode etc.) replacing high air consumption components such as air blow-offs, which are unreliable at high speed operation and can result in poor mishandling of your products. This is especially the case when products have an open carton flap and high air discharge rejection can propel its contents into the surrounding area or end up skewing the product, creating product jams downstream.

The servo-paddle reject system is not only cleaner but incredibly faster and energy efficient (low power usage device) but handles products with precision accuracy each and every time.



KRAKEN Servo-Paddle Reject System, KSR-240

#### **Metal Detection**

The metal detector can be fully integrated with alarms in the event of reject or metal detector failure which will stop the conveyor belt immediately to meet plant quality control requirements.

#### **KRAKEN Metal Detection Integration Services**

When it comes to metal detection and eliminating metal contamination in foods or products, Kraken Automation Inc. (KAI) has extensive experience in system integration and can help you integrate your metal detection device within your production lines.

Possibly you are looking to upgrade your system or expand your existing line and your current conveyor system will not fit your metal detection layout. Not a problem for Kraken, as we can relieve you of those worries and can design conveyor/transfer systems that will accommodate any metal detection device on the market. We can supply any of the popular lines like Safeline, Loma, Fortress or Goering/Kerr or as specified.



**Metal Detection System** 



(Because of product size variations and customer specific design requirements, system supplied may not be exactly as shown.)

Contact us today for more information as to how KAI can assist you with your High Speed Servo-Reject and Metal Detection packaging machine requirements.

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