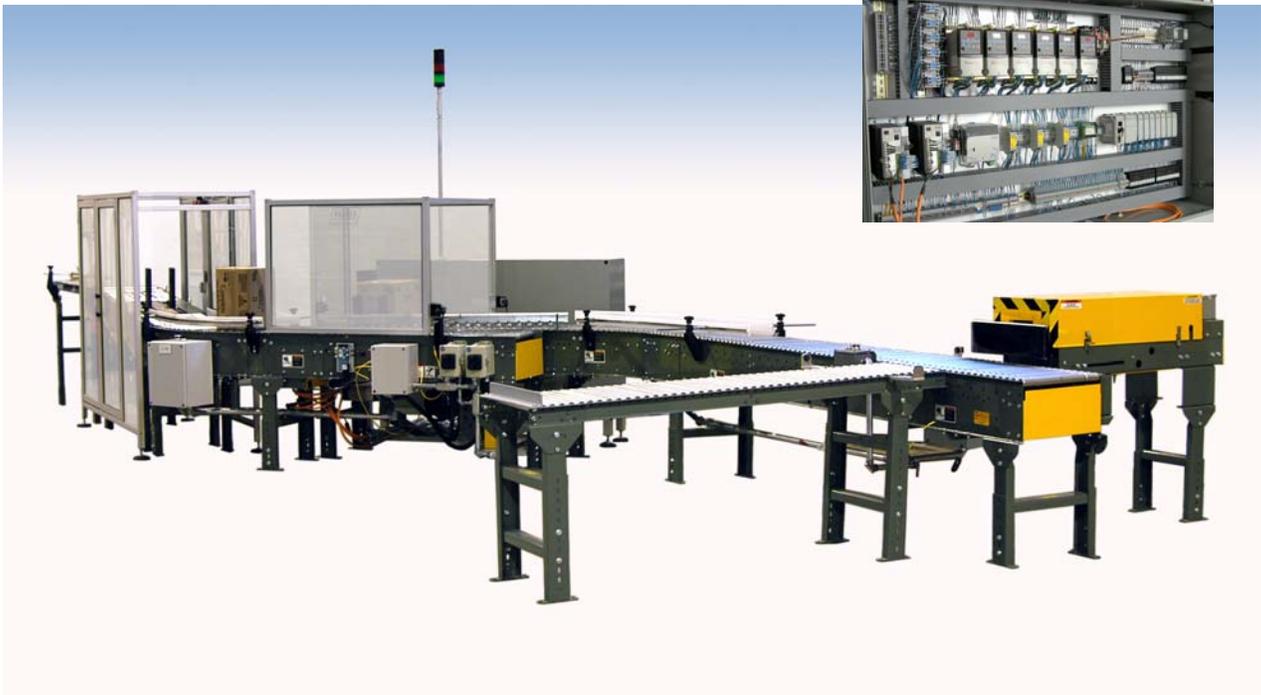




Product Highlights Innovative Packaging Solutions and Factory Automation Specialists

KRAKEN Industry Robust, High Speed Case Conveying and Orientation System, KCCO/S-30, KCCO/T-10



Industry Robust, High Speed, Multi-Profile Case Conveying and Orientation System

Kraken's state-of-the-art high speed case conveying and orientation system, is designed to accommodate a wide range of case sizes. The system provides configurable orientation on a case size by case size basis. This high speed orientation system with built in controls and operator interface, can transfer 30 cases per minute (nominal)...the highest case speed orientation system available on the market today. Case sizes range from 52 cubic inches 127 cubic inches

Carton Volume	Length	Width	Depth	Carton/Case
52 Cu. In.	15.5	7.75	6.5	12
54 Cu. In.	10	9.56	8.12	12
69 Cu. In.	12	10	8.12	12
73 Cu. In.	12.87	11.75	9.25	16
86 Cu. In.	14.87	10	8.12	12
92 Cu. In.	16	10	8.12	12
98 Cu. In.	16.31	12.37	8.25	14
105 Cu. In.	14.5	12.56	8.31	12
116 Cu. In.	12.87	11.75	9.25	10
120 Cu. In.	16.37	12.56	8.31	12
127 Cu. In.	15.81	13.37	8.56	12

Product Flow for the Following Sizes



Product Highlights Innovative Packaging Solutions and Factory Automation Specialists

KRAKEN Retractable Star Wheel Case Flipper, KCSF-30

Case orientation is achieved by an (“ Industry first”), Kraken automatic, retractable “Star-Wheel” case flipper, KSCF-30. This unique engineering design, the first in the industry, was recently developed by Kraken Automation to meet customer’s case orientation and conveying requirement to accommodate 13 case sizes. With this solution cases can be conveyed on the same conveyor line at any given time without the requirement of a new hardware, setup, or time consuming changeover. Operators can automatically reconfigure case orientation requirements (no case flip, forward case flip, side case flip, forward and side case flip) simply by selecting the case size at the system point of



control. No other mechanical setup or adjustments are required. This functionality provides operators with optimum, uninterrupted flow and control of cases being conveyed. Moreover, systems can be configured for conveying and orientation on more than two (2) axes, and can be adapted to perform random orientation by scanning bar code SKUS on cases.

The SCF-30 is available in a table version design TCF-10 (not shown) and can flip 10 cases per minute.

KRAKEN your one-stop-shop systems integration, packaging automation and conveying solutions.

Kraken Automation Inc has an established installed base of packaging machinery and systems across North America, Europe and rest of world for high speed transfer and smart infeed systems. These together with a variety of packaging equipment refurbishing and retrofits with servo technology, are helping customers realize dramatic increases in packaging line output and cost savings. Our mechanical and electrical packages have provided our customers with quick returns on their investments through increased packaging reliability and performance. Visit our website today and find out more.



The KRAKEN KCCO/S-30 system allows for a zero time changeover process offering dependable, repeatable and consistent operation.



(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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