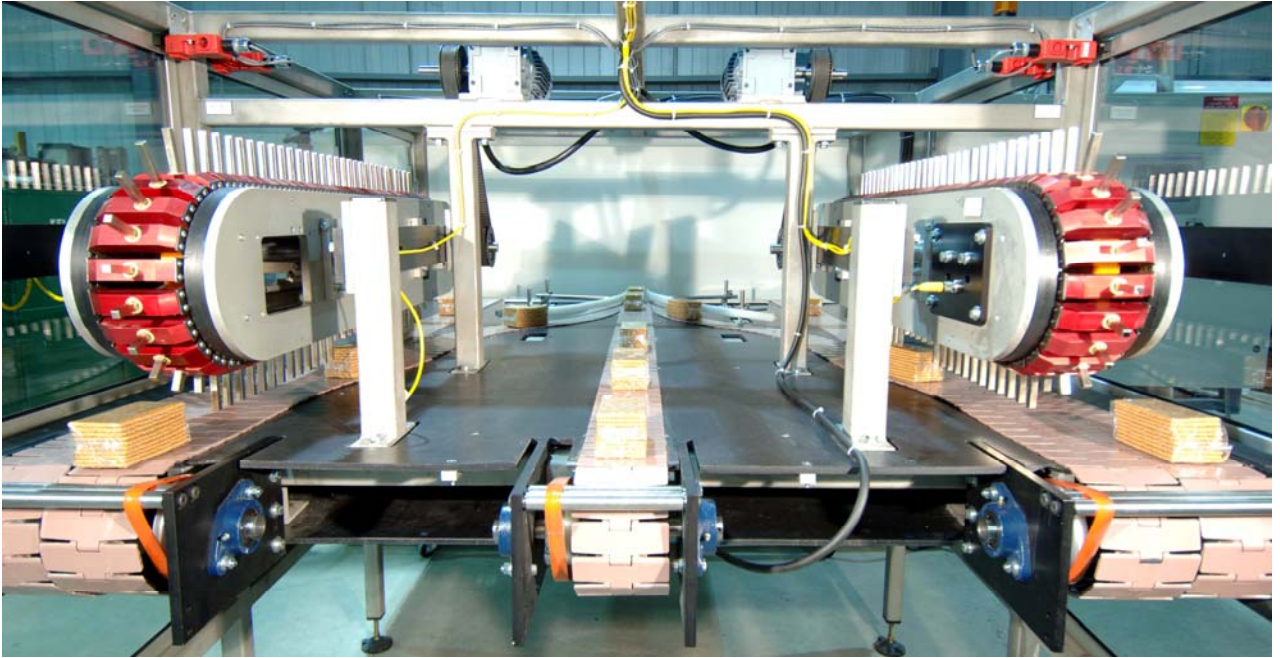


KRAKEN KLB03-200 Product Lane Balancer System



Product Balancing- Diverting product from one or more source lanes to destination lanes

There are a multitude high-speed packaging lines addressing a variety of packaging and material/product handling applications. These systems achieve rates anywhere from 150 to 400 units/min., many times requiring downstream conveying, product orientation and at times, product rate balancing amongst several secondary packaging units.

Rate balancing is a specialized task, required to evenly distribute product rates to downstream, secondary packaging devices. This ensures that the downstream machines are evenly utilized, while allowing incremental capacity increases to upstream product handling/packaging systems and thereby provide opportunities to increase production throughput with significant outlay on new machinery.

The KRAKEN KLB03 Product Balancing system is a multiplexing operation, diverting product from one or more source lanes, and re-distributing the product to one or more destination lanes. Selecting, diverting and merging the product on high-speed production lines are critical to ensure proper product phasing and gapping, which allows efficient interlacing of product where a merging application is required.



Product Highlights

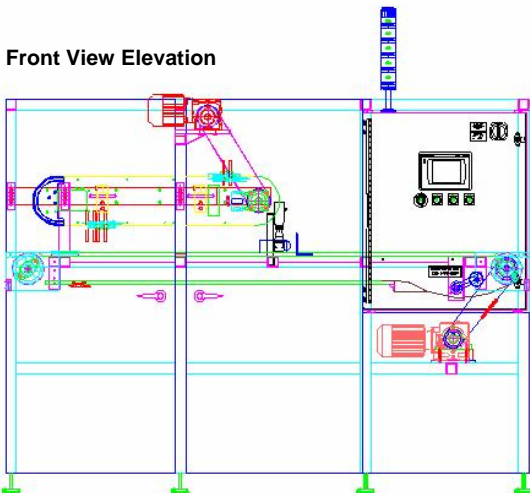
Factory Automation Solution Innovators

Features at a Glance:

- Product merging or distribution at rates from 150 up to 400 units/min;
- High speed product gating system, allowing product routing for closely spaced (minimum gap of 1") product in transit;
- Simple, rugged machine concept using tabletop conveyor;
- Machine framing available in extruded aluminum or stainless steel construction;
- Apply a variety integrated industry accepted controls.
- Additional options for extended sanitary applications.



Front View Elevation



[Contact us today for more information as to how Kraken Automation can assist you with your Product Lane Balancing requirements .](#)

Kraken Automation Inc.

Tel: (905) 336-8089

Fax: 905-336-7205

www.krakenautomation.com