



TOTAL SOLUTIONS LTD

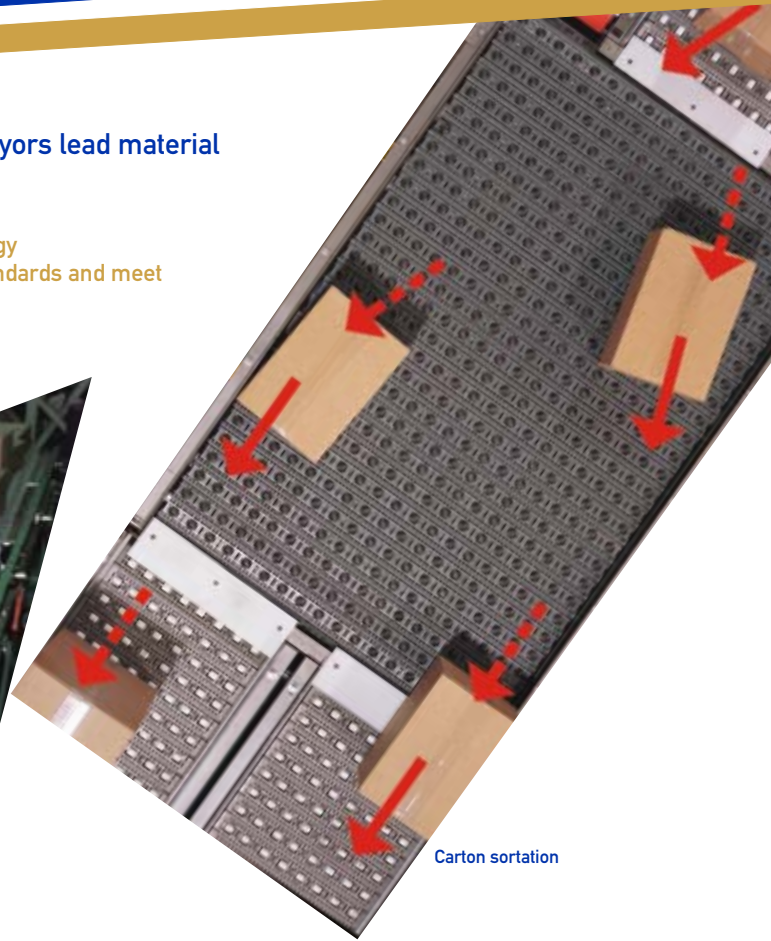
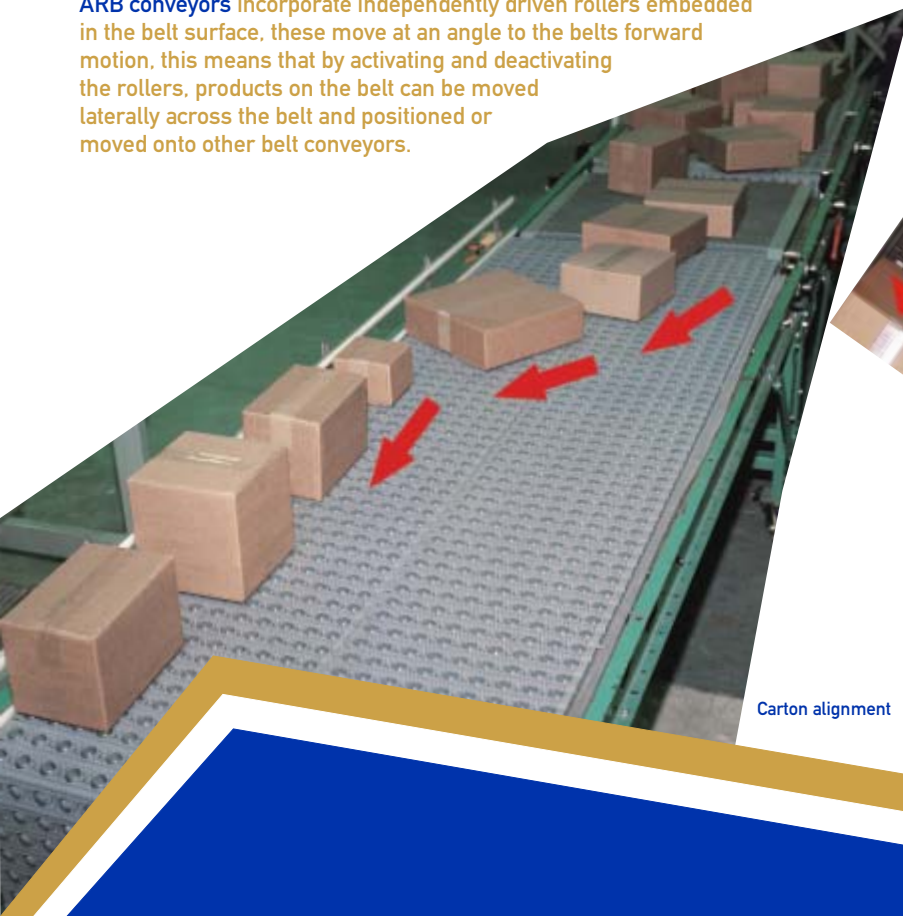
MECHANICAL — ELECTRICAL — PROJECT MANAGEMENT

Angled Roller™* Belt Conveyors

TOTAL SOLUTIONS - Angled Roller™ Belt (ARB) conveyors lead material handling industry in design, performance and reliability.

As licensee for the Intralox range of patented Angle Roller™ belt technology **TOTAL SOLUTIONS (ARB) conveyors** are manufactured to exacting standards and meet the most stringent of application requirements in all areas of industry.

ARB conveyors incorporate independently driven rollers embedded in the belt surface, these move at an angle to the belts forward motion, this means that by activating and deactivating the rollers, products on the belt can be moved laterally across the belt and positioned or moved onto other belt conveyors.



ARB



Carton sortation



Carton divert



Carton merge

Partnering with Clients
 From Conception to Completion
 Project Management
 Sound Engineering Practices
 Innovation
 Design Manufacture & Installation
 Process Plant & Equipment
 Process Plant Refurbishment

As a simple sortation technology
TOTAL SOLUTIONS ARB conveyors

- Replace labour in manual station processes
- Reduce the number of mis-sorts
- Increase throughput capacity
- Handle small fragile products
- Handle heavy packages, parcels and objects
- Handle strapped or tied products
- Handle non standard shaped products
- Allow efficient product movement & positioning on extremely small conveyors

TOTAL SOLUTIONS ARB conveyors
 make centering and alignment systems simple
 and less expensive to build, operate and maintain

ARB conveyors are MAF approved for use in the meat, food and dairy processing industries. (acceptance for Dairy applications requires the use of a clean in place system)



Carton merge & alignment



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