

Automated Production Line Conveyors & Rotating Tables



For the automated unscrambling, transporting, and accumulation of your containers

Stainless Steel Conveyors, Accumulation & Unscrambling Tables

We proudly manufacture container handling systems to streamline your automated filling production line.

Our rotating unscrambling and accumulation tables, which are built to attach to the beginning and end of your conveyor respectively, are designed to maximise your production whilst minimising the reliance on human contact for the unscrambling and accumulation of all self-standing and stable containers. Our tables are built with your choice of either HDPE or stainless-steel tops in 1200mm and 1500mm diameters as a standard product line.

Our transfer tables of 600mm diameter enable unique configurations of our conveyor systems to fit within your production rooms' floor layout needs.

Our slat conveyors are designed to maximise your production and integrate with our filling, capping, and table range, allowing for flexibility of container size, direction, and various configurations based on your production area layout. These unique configurations are made bespoke to allow you to maximise your production within your floor layout and can include 'S' bends, 90° angles, and parallel filling lines. They are custom-built in multiples of 1200mm (e.g. 2.4m, 3.6m, 4.8m).

Our belt conveyors are also built to your individual specifications and requirements and are available in various lengths and widths.

Our overhead conveyors can be fitted to your existing conveyor to assist with unique product needs such as pressing down paint lids after filling.

Our twin take-off belts are designed to integrate with our conveyors for interfacing with production line components that require consistent speeds, such as batch code printing, labelling, or transferring across voids to tables and/or other conveyors if required.

All our product lines, our components and machines are bespoke and manufactured in-house allowing for your unique requirements to be met with the final design unique to you.

Additional Options

Conveyors

- Lockable castors
- · Flameproof model with mechanical speed variator
- 90 degree and 'S' bend configuration options
- Aluminum or PVC construction

Tables

- Lockable castors
- Flameproof model with mechanical speed variator
- Special take-off belt assembly for rectangular containers
- · Stainless steel frame and cladding



Standard Features

Conveyors

- 304-grade stainless steel construction (3mm wall thickness)
- · Polymer or stainless-steel slat
- · Adjustable stainless steel guide rails
- Screw levelling jacks
- Powered by an infinitely variable speed motor with controller

Tables

- 1200mm or 1500mm diameter tabletop
- Powered by an infinitely variable speed motor with controller
- Fully guarded on edges with safety torque limiting device
- Fabricated 304-grade stainless steel base and cladding
- Screw levelling jacks
- · 600mm transfer tables also available

ASSET PACKAGING MACHINES

Unit 1B, 14 Anella Avenue Castle Hill NSW 2154

(02) 9958 2883 enquiries@assetpackaging.com.au

assetpackaging.com.au ABN: 50 642 397 242

