



Materials Handling Solutions



Conveyor Systems - Palletisers - Bucket Elevators
Pallet Handling - Special Purpose Equipment

BEVERAGE EQUIPMENT

Founded on Beverage Industry Solutions

With over 30 years experience in the Beverage Industry, Australis offers peace of mind in providing proven, cost-effective beverage solutions that will help reduce your operational costs of manufacturing:

- ⇒ Air Conveyors for PET bottles
- ⇒ Single Filers / Singulisers
- ⇒ Bottle and Can Conveyors
- ⇒ Accumulation Conveyors
- ⇒ Modular Belt Conveyors
- ⇒ Elevators and Lowerators
- ⇒ Palletisers and Depalletisers
- ⇒ Pallet Conveyors
- ⇒ Crate Conveyors
- ⇒ Conveyors for HDPE
- ⇒ Transfer Conveyors
- ⇒ Slat Conveyors, including Lay Down Conveyors
- ⇒ Platforms & Walkways
- ⇒ Walk-Under or Overhead Conveyors
- ⇒ EZI-Change guide rails for different product sizes

Our solutions are available in Stainless Steel, and with Food Grade components. All equipment can be manufactured to meet wash down/ CIP requirements.



Our Experience

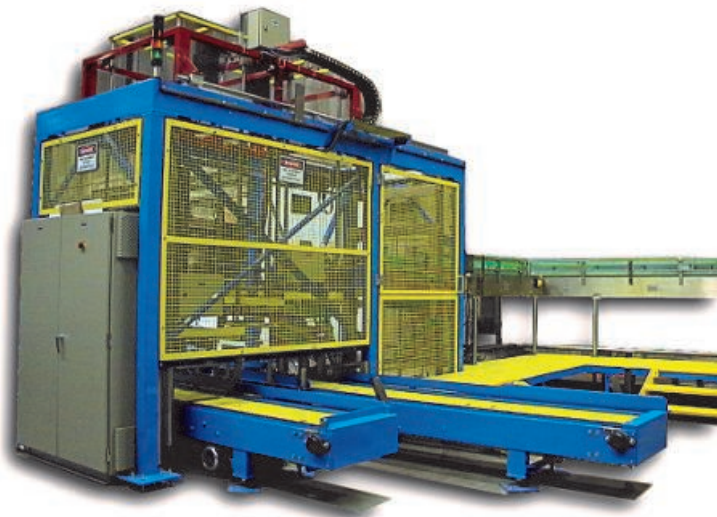
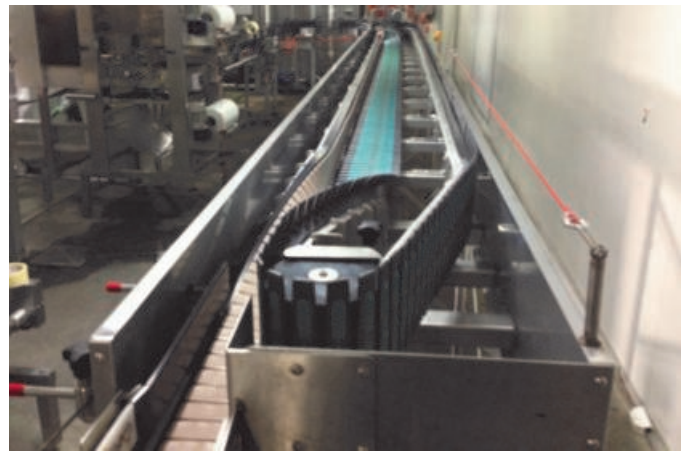
We have successfully designed and installed Beverage Solutions for:

- ⇒ Soft Drink and Energy Drinks
- ⇒ Water
- ⇒ Fruit Juice
- ⇒ Wine
- ⇒ Milk & Dairy
- ⇒ Spirits
- ⇒ Brewing

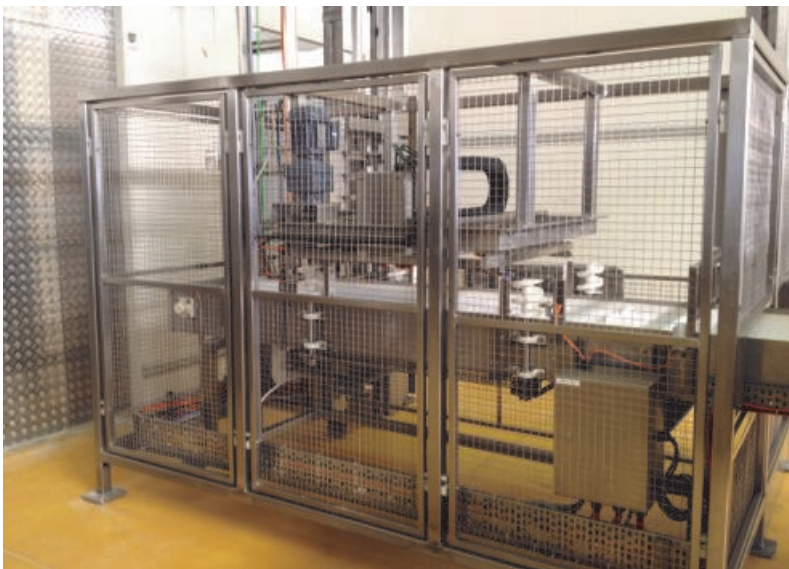
**Proven, Cost Effective and
Reliable**

Australis Engineering has produced Beverage Equipment since 1983— it is what our business has been founded on. We specialise in equipment that:

- ⇒ Meets all Australian Standards
- ⇒ Is low maintenance, reliable and with low operating costs
- ⇒ Minimises down time from maintenance or change-overs
- ⇒ Uses High Quality components & materials
- ⇒ Wash down/ CIP options
- ⇒ Retains sanitary conditions & is easy to clean and maintain
- ⇒ Is custom designed to meet your exact needs and standards - including your budget and available floor space



FOOD PROCESSING EQUIPMENT

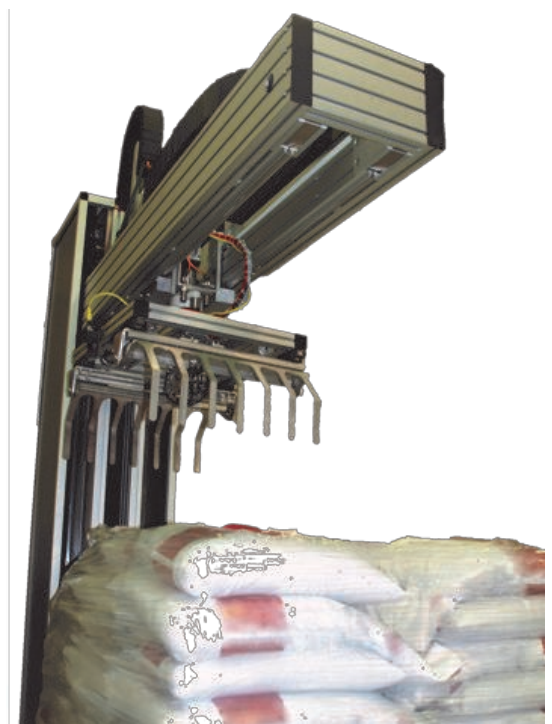


30 Years Food Industry Experience

Australis offers a wide range of food grade solutions that will help reduce your operational cost of production:

- ⇒ Accumulation Conveyors
- ⇒ Transfer Conveyors
- ⇒ Walk-Under or Overhead Conveyors
- ⇒ Slat Conveyors for light-weight products
- ⇒ Modular Belt Conveyors
- ⇒ Fabric Belt Conveyors
- ⇒ Roller Conveyors
- ⇒ Elevators and Lowerators
- ⇒ Single Filers / Singulisers
- ⇒ Palletisers and Depalletisers
- ⇒ Bucket Elevators
- ⇒ EZI-Change guides rails for differing product sizes
- ⇒ Cooling Tunnels
- ⇒ ChocoMa chocolate equipment
- ⇒ Quality Control testing rigs
- ⇒ Platforms & Walkways

Our solutions are available in Stainless Steel, and with Food Grade Belts and other components. All equipment can be manufactured to meet wash down/ CIP requirements.



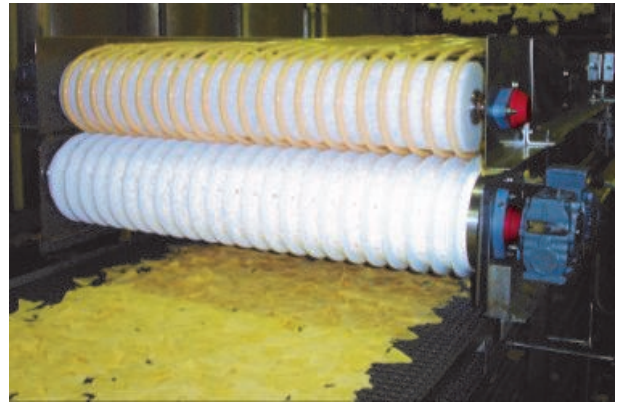
Products

Australis has successfully installed Materials Handling Systems to handle:

- ⇒ Chocolate
- ⇒ Lollies, Chewing Gum, Bubble Gum & Liquorice
- ⇒ Biscuits, Cakes & Pastries
- ⇒ Potato chips. Pop Corn & similar
- ⇒ Cheese & Dairy
- ⇒ Fresh and Processed Meat. Meat Products & Smallgoods
- ⇒ Fresh Fruit, Berries and Ginger
- ⇒ Rice, Grains and Cereals
- ⇒ Bread, Dough, Pizza & Baked Products
- ⇒ Canned Products
- ⇒ Tacos and Tortillas
- ⇒ Coffee

Australis Engineering has produced Food Grade Materials Handling Equipment since 1983. We specialise in equipment that:

- ⇒ Meets all Australian Standards
- ⇒ Uses High Quality components & materials
- ⇒ Wash down/ CIP options
- ⇒ Retains sanitary conditions & is easy to clean and maintain
- ⇒ Operates in Freezer or Cool Room environments
- ⇒ Is reliable and long lasting
- ⇒ Is custom designed to meet your exact needs and standards



PACKAGING & END OF LINE

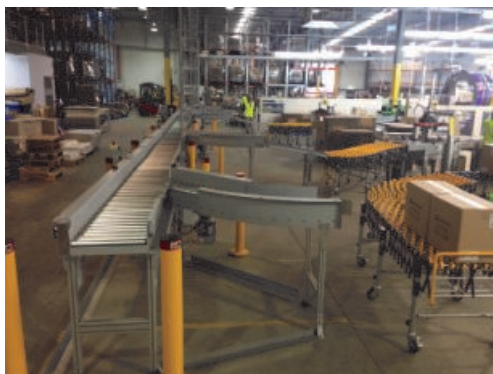
Solutions that Reduce Input Costs

Do your packaging lines operate efficiently? Are inefficiencies increasing the input costs of running the line? Australis can offer customised solutions that will help reduce your operational costs. Our systems include:

- ⇒ Roller Conveyors
- ⇒ Belt Conveyors
- ⇒ Slat Conveyors
- ⇒ Accumulation Conveyors
- ⇒ Modular Belt Conveyors
- ⇒ Palletisers
- ⇒ Pallet Conveyors
- ⇒ Transfer Conveyors
- ⇒ Diverters
- ⇒ Stretch Wrappers and Carton Sealers
- ⇒ EZI-Change guide rails for different product sizes

Our Team of Engineers will design a customised system to meet your budget, delivery timeframes and the floor space available.

**Solutions that Drive
Manufacturing Efficiency**



Single Filer / Singuliser Conveyors

Single Filers are ideal for bottles, jars and cans. Our single filers are suitable for round, square and other shapes. All of our Single Filers are Australian made and designed - meaning local maintenance and support when you need it. Our Single Filers have been supplied to many major bottling and canning plants. Our single filers include:

- ⇒ Low-pressure single filer for high speed single filing of containers
- ⇒ Zero-pressure single filer suitable for unstable product and for square, rectangular, and other non-round containers
- ⇒ Line Control using VSDs of all zero-pressure single filer conveyor motors
- ⇒ Stainless steel construction
- ⇒ UHMPE wear strips
- ⇒ Conveyor covers and drip trays where required by the process or product
- ⇒ Options to manage static build-up



MEDICAL & PHARMACEUTICAL

Solutions for the Medical, Pharmaceutical and Health Industries

Manufacturing environments in the Medical, Health and Pharmaceutical sectors must be clean and risk free. While cost of manufacture is important, perhaps even more important is maintaining your reputation and minimising risk. You need a supplier that is **ISO9001 and ISO31000 certified** and who understands the requirements for manufacturing in a TGA controlled environment. We offer:

- ⇒ Conveyors for vials, flasks and beakers
- ⇒ Conveyors for packaged products
- ⇒ Conveyors for Specialist Products such as Saline Bags, Blood Products and Medical Devices
- ⇒ Conveyors for Cool Room and Freezer Environments
- ⇒ Conveyors for Laboratory Samples
- ⇒ Mass Flow Vision Counting systems
- ⇒ Clean Room Workstations and Workbenches
- ⇒ Clean Rooms
- ⇒ Safety Solutions, including Machine Guarding
- ⇒ Warehouse solutions including Palletisers and Pallet Handling

Our solutions are available in Stainless or Aluminium and can be optioned with Medical Grade components to ensure sterility and cleanliness. We can ensure that sharp edges are minimised to avoid contamination issues.

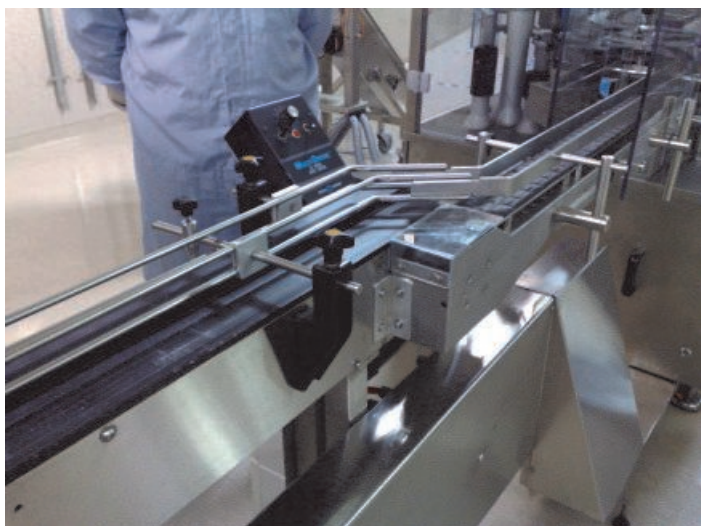


Proven Record

We have successfully designed, manufactured and installed solutions for products including:

- ⇒ Pills, Capsules and Tablets
- ⇒ Frozen Blood Products
- ⇒ Laboratory Samples
- ⇒ Medical Devices
- ⇒ Surgery Packs
- ⇒ Nuclear Materials
- ⇒ Packaged Pharma and Health Products
- ⇒ Sterile, Clean Room Work Stations

**Supplier to Leading
Government and Private
Sector Providers**



CUSTOM EQUIPMENT

Is Your Product Unique?

Is it Heavy, Light, Sticky, Slippery or Odd Shaped?

Is Your Production Process Unique or Complex?

Have a Problem with No Solution?

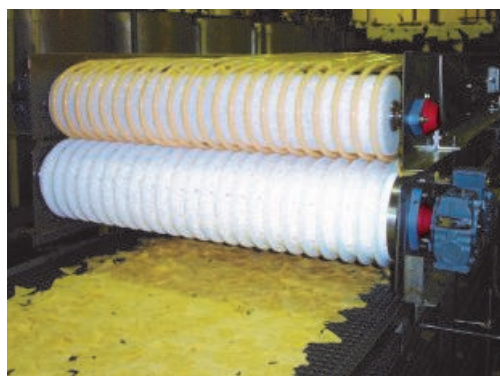
Have a Solution but the Machinery Doesn't Exist?

Proven R&D Record

Talk to Australis about a Fully Customised Solution - we have a proven track record in solving complex problems for our Clients.

We have designed and manufactured solutions for a wide range of products from a diverse range of industries - from light weight to heavy products, products requiring special manufacturing processes or products that are oddly shaped and therefore difficult to handle.

We have a wealth of experience to help you solve your challenge!



What We Offer

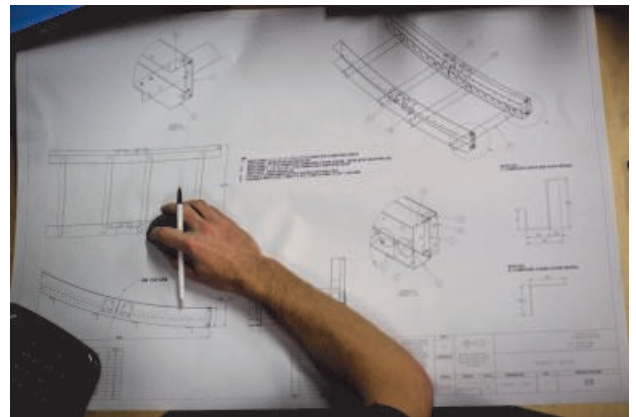
If you need a Customised Solution, Australis will:

- ⇒ Offer Proof of Concept Designs
- ⇒ Provide Pre-Manufacture Design Drawings for your Sign-Off
- ⇒ Build a Proto-Type
- ⇒ Project Manage the Process
- ⇒ Manufacture and Commission the Solution
- ⇒ Implement a Turnkey Solution

We're Up for the Challenge!

Our Team of Engineers and Tradespeople offer:

- ⇒ Designs that meet Australian Standards
- ⇒ In-house Mechanical, Electrical and Mechatronic Engineering expertise
- ⇒ 3D CAD designs
- ⇒ Processes that are **ISO9001** and **ISO31000 certified**
- ⇒ Experience across a wide range of industry sectors - meaning we bring our diverse experience to solving your challenges
- ⇒ Peace of Mind from a Proven Record in successful project delivery, including multi-million dollar contracts



CONVEYORS
PALLET HANDLING
PALLETISING
DEPALLETISING
SINGLE FILERS
AUTOMATION
ROBOTICS
BUCKET ELEVATORS
SPECIAL PURPOSE EQUIPMENT
ALUMINIUM PROFILE
LINEAR GUIDES & RAILS
MACHINE GUARDING & FENCING
WORKSTATIONS & WORKBENCHES
CLEAN ROOMS
DESIGN CONSULTANCY
DEVELOPMENT & PROTOTYPING
SERVICING & MAINTENANCE
TURNKEY SYSTEMS
SUPPORT



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