



AUSTRALIS ENGINEERING

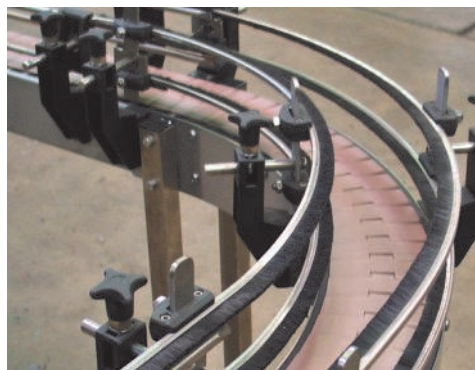
LowPro Series



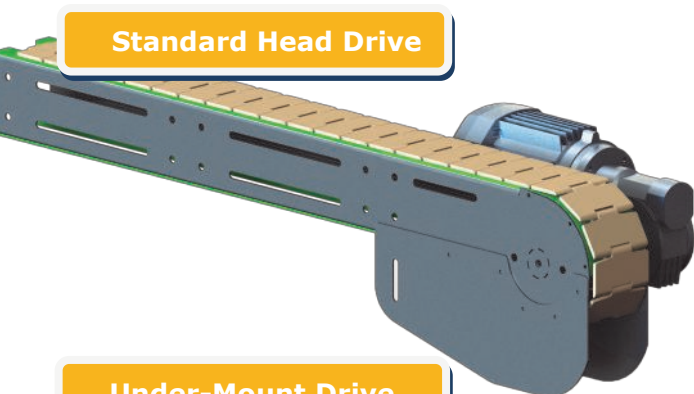
**TABLE TOP CHAIN &
MODULAR BELT CONVEYORS**

**Conveyors - Pallet Handling - Robotics
Automation - Special Purpose Machinery**

LOWPRO SL SERIES—TABLETOP CHAIN CONVEYORS



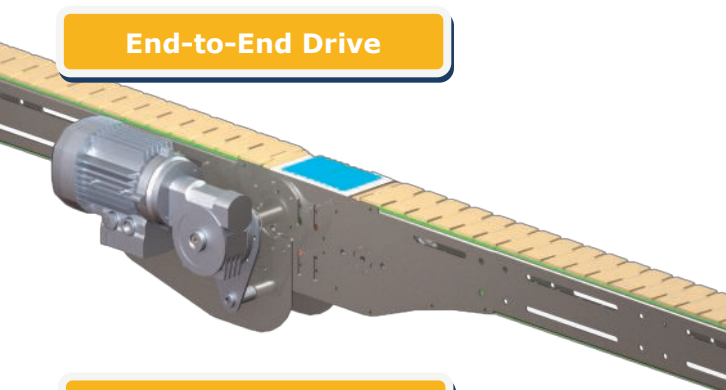
Standard Head Drive



Under-Mount Drive



End-to-End Drive



Cross Over Transfer



The **LowPro SL** conveyor system from Australis Engineering is available in both Stainless steel and Aluminium Profile body modules combined with common stainless steel drive modules.

LowPro SL is fitted with **standard** tabletop slat chain, capable of conveying a wide range of product types. By using standard tabletop chain, you are not locked into expensive proprietary chains! This means real and ongoing operational cost savings

LowPro SL conveyors are compact, simple modular units that are easily configurable to suit many applications. This means a **LowPro SL** conveyor system can also expand as your business grows or to meet new product line requirements.

LowPro SL conveyors are suitable for products up to 330mm wide and can be used in many varied applications from standard product transfer, through to wash down or clean room environments.

LowPro SL conveyors are perfect for:

- Medical/Pharmaceutical industries
- Food and Beverage production
- Canning or Bottling operations
- Packaging and fragile items
- Assembly and Testing lines
- Integration into full turnkey solutions

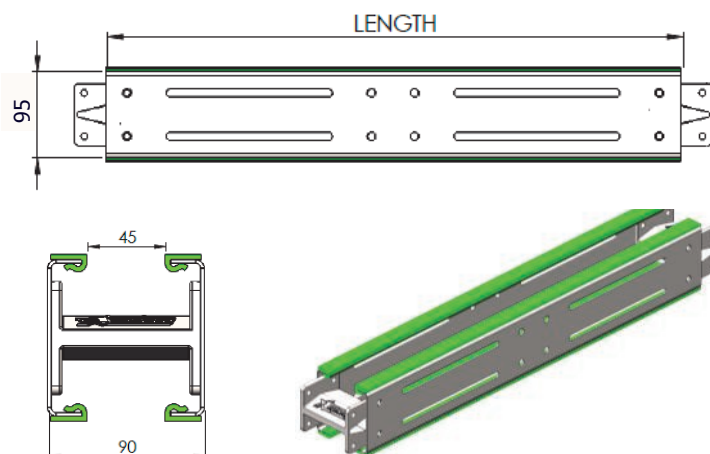
Perfect for:



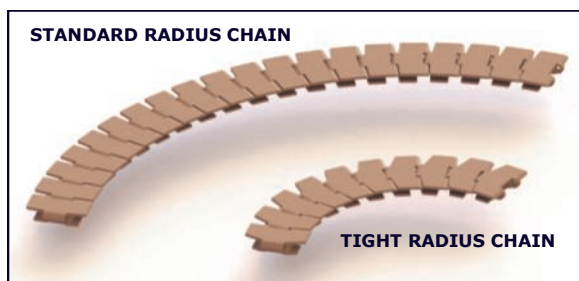
The LowPro standard modules are compact, simple and easily configurable to suit any light duty system or application.

A LowPro SL system is suitable for conveying a wide range of products.

The LowPro SL range can be used in applications from simple product transfer conveyors through to full turnkey solutions incorporating packing, labelling and onto palletising.



STANDARD TABLE TOP CHAINS



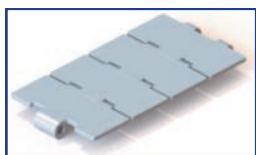
AVAILABLE WIDTHS

3.25in
4.5in
7.5in

A range of chains can be used in a standard LowPro system configuration. Chains can be adapted to suit specific product or system requirements.

Extended range of chains available on enquiry.

STEEL SLAT CHAIN



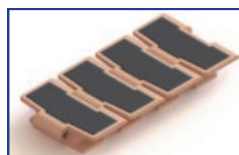
PLASTIC SLAT CHAIN



GRIPPER SLAT CHAIN



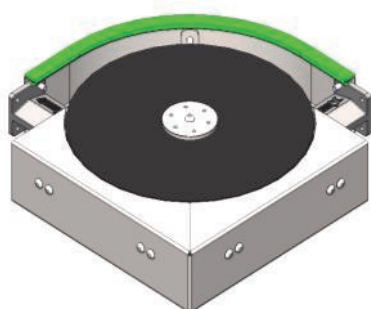
FRICTION TOP SLAT CHAIN



TIGHT RADIUS CHAIN



CURVE OPTIONS

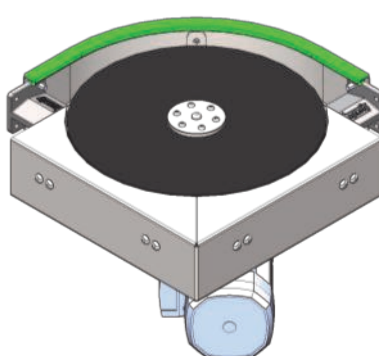


Tight Radius Curve

Ideal for tight areas or where higher loads are experienced.

The rolling turn table reduces chain friction through the curve.

Available as 90° and 180° curves and custom angles on request.



Driven Turntable Curve

Tight radius (200mm) driven curve, ideal for carousel conveyors or alpine conveyors

Available as 90° and 180° curves and custom angles on request.



Standard Radius Curve

500mm radius to suit standard chain. Ideal for basic conveyors which require a bend.

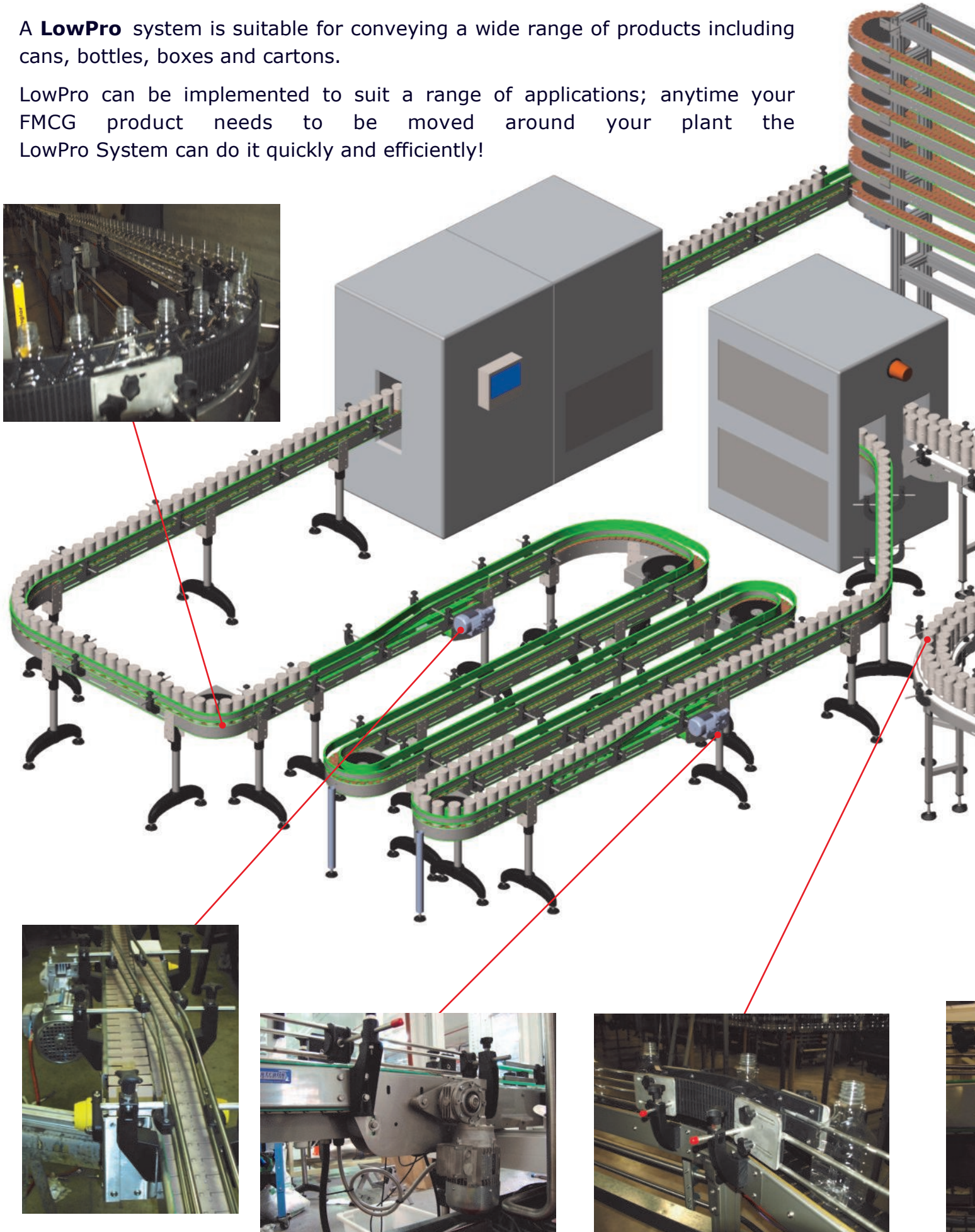
Available in 30°, 45°, 60°, 90° and custom angles on request.

**Smart thinking
in motion**

LOWPRO SERIES TURNKEY SYSTEMS

A **LowPro** system is suitable for conveying a wide range of products including cans, bottles, boxes and cartons.

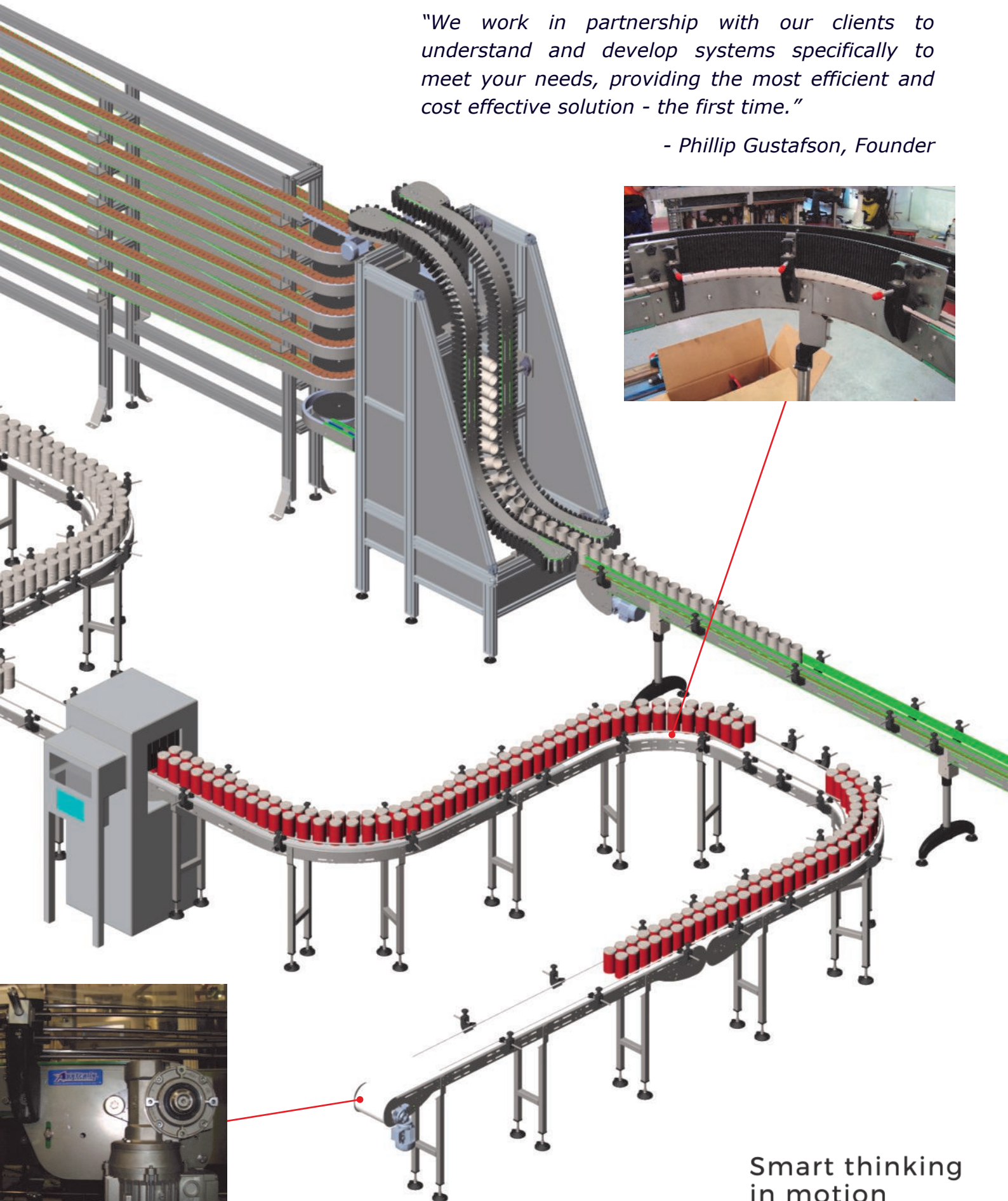
LowPro can be implemented to suit a range of applications; anytime your FMCG product needs to be moved around your plant the LowPro System can do it quickly and efficiently!



Australis Engineering's Promise

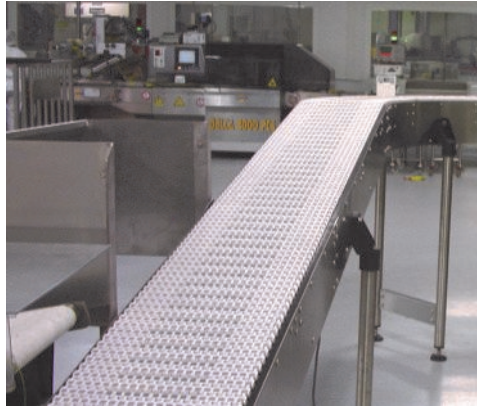
"We work in partnership with our clients to understand and develop systems specifically to meet your needs, providing the most efficient and cost effective solution - the first time."

- Phillip Gustafson, Founder

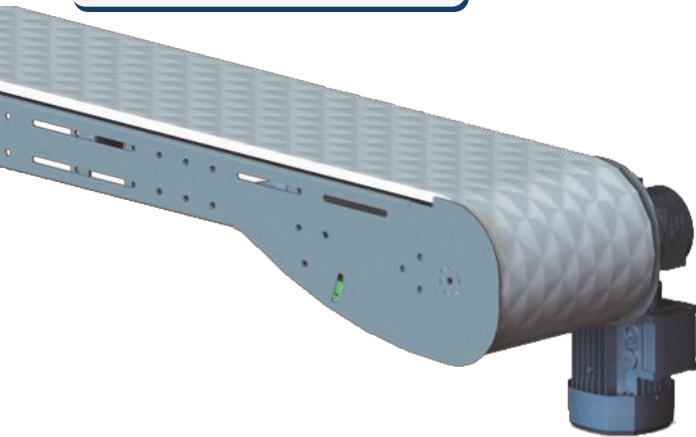


Smart thinking
in motion

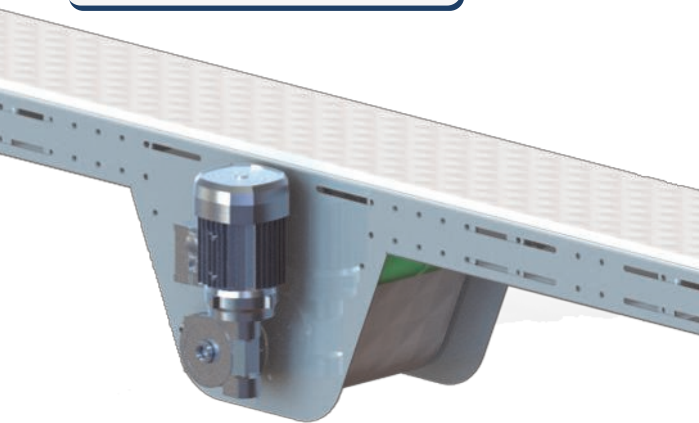
LOWPRO MB - MODULAR BELT CONVEYORS



Standard Head Drive



Centre Mount Drive



Nose Roller Drive



LowPro MB Modular Belt Conveyor System — modular, sleek, sophisticated

Ideally suited to food and medical grade applications, **LowPro MB Series** has been engineered to be a low profile, sleek and sophisticated conveying system.

The **LowPro MB** utilizes the same 95mm deep body modules as our **LowPro SL** series so the conveyors can be mixed and matched and offer a consistent design.

LowPro MB Modular Belt Conveyor System is available in belt widths from 255mm up to 765mm and are suitable for a wide range of products.

Modular belts are ideal for conveying where curves, inclines, declines or a combination of these is needed.

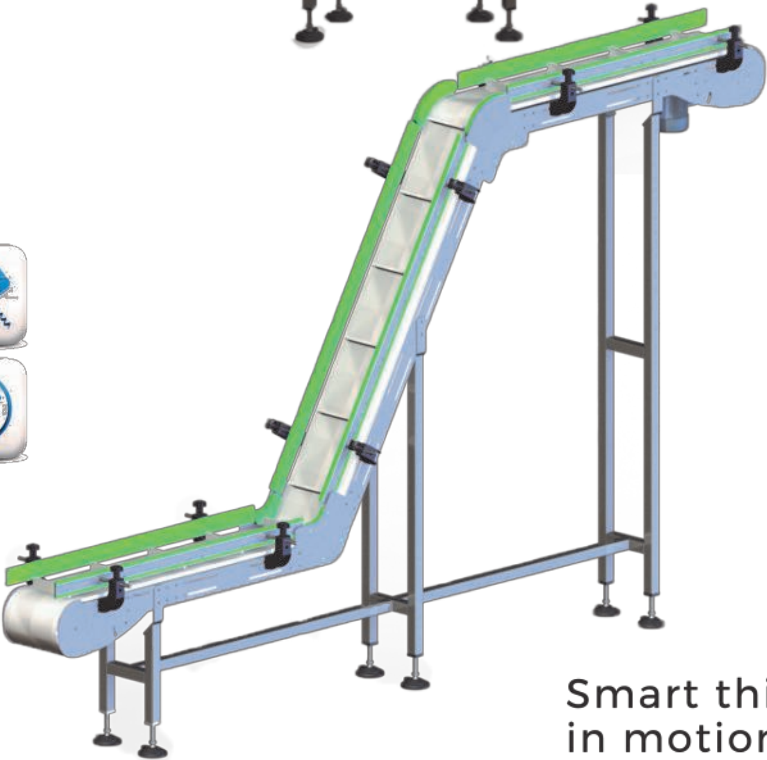
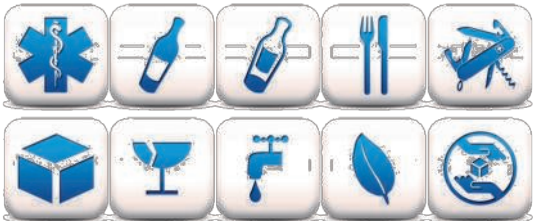
Technical details:

- **Standard Belt widths:**
255mm, 340mm, 425mm, 510mm, 595mm, 680mm, 765mm
- **Custom Widths:**
Available on request
- **Guide rails options:**
Flat bar with C Cap, Twin Round bar, Ezi-Change Infinity Rails
- **Belt types:**
25.4mm (1") pitch Straight run belt
31.75mm (1.25") Standard & Tight radius belt
- **Legs & Supports**
Stainless Steel or Aluminium Profile Legs

EXAMPLES OF POSSIBLE CONFIGURATIONS



Perfect for:



Smart thinking
in motion

CONVEYORS
PALLET HANDLING
PALLETISING
DEPALLETISING
SINGLE FILERS
AUTOMATION
ROBOTICS
COLLABORATIVE ROBOTS
BUCKET ELEVATORS
SPECIAL PURPOSE EQUIPMENT
MACHINE GUARDING
INDUSTRY 4.0
DESIGN CONSULTANCY
DEVELOPMENT & PROTOTYPING
SERVICING & MAINTENANCE
TURNKEY SYSTEMS
SUPPORT



AUSTRALIS
ENGINEERING

Web: australiseng.com.au
Email: sales@australiseng.com.au
Address: 25 Harley Crescent
Condell Park
NSW 2200
AUSTRALIA
Telephone: +61 2 9707 5888
Fax: +61 2 9708 3564