



A World Leader
100% Made in Australia

TRONICS®
A DIVISION OF  **ALDUS**

S4

Customised Labelling Solutions
To Meet Your Needs

Engineering Reliability & Performance

Made for high availability, repeatability, speed, volume, format flexibility, quick changeovers and robust longevity.

Production teams will achieve accuracy, consistency and minimal downtime or zero downtime (optional extra).

Servicing Australia

Have confidence in your machines & receive timely service. Local support teams are available in:

- Sydney, NSW
- Melbourne, VIC
- Adelaide, SA
- Brisbane, QLD
- Perth, WA

Friendly Customer Service

Understanding and support of the requirements to achieve production goals & improvements.

- Project Consultants
- Comprehensive Service Agreements
- Complete Training Programs
- Online Ordering System

Tronics S4

Customised Labelling Solutions



Touch Panel

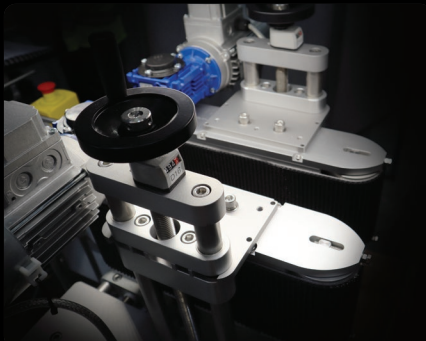
On the fly adjustments are simple and instantaneous. Store up to 50 jobs. Operate up to 4 label heads.

Individual Motors

Consistent, accurate label placement. All modules contain individual motors that are fully synchronised with the main product conveyor.

Zero Down Time Production

(Optional extra) automatically swaps to a secondary roll of labels, while your operator replenishes the label rolls.



Add or Remove Modules

- Bottle Separator
- Single Scroll (round bottles)
- Dual Scroll (oval bottle)
- Squaring Wheels

Labelling Head

- Adjustable brush assembly
- Adjustable web guides
- Delrin/stainless peel plate
- Clear label gap detection



Quick Precise Changeovers

All components can be adjusted with ease and precision using dial gauges. Quick job changeovers and minimal down time.

Select components feature quick-release adjustments. No tools required.

Flexibility & Custom Solutions

Produce a final product that shines, Tronics machines are made for your needs.

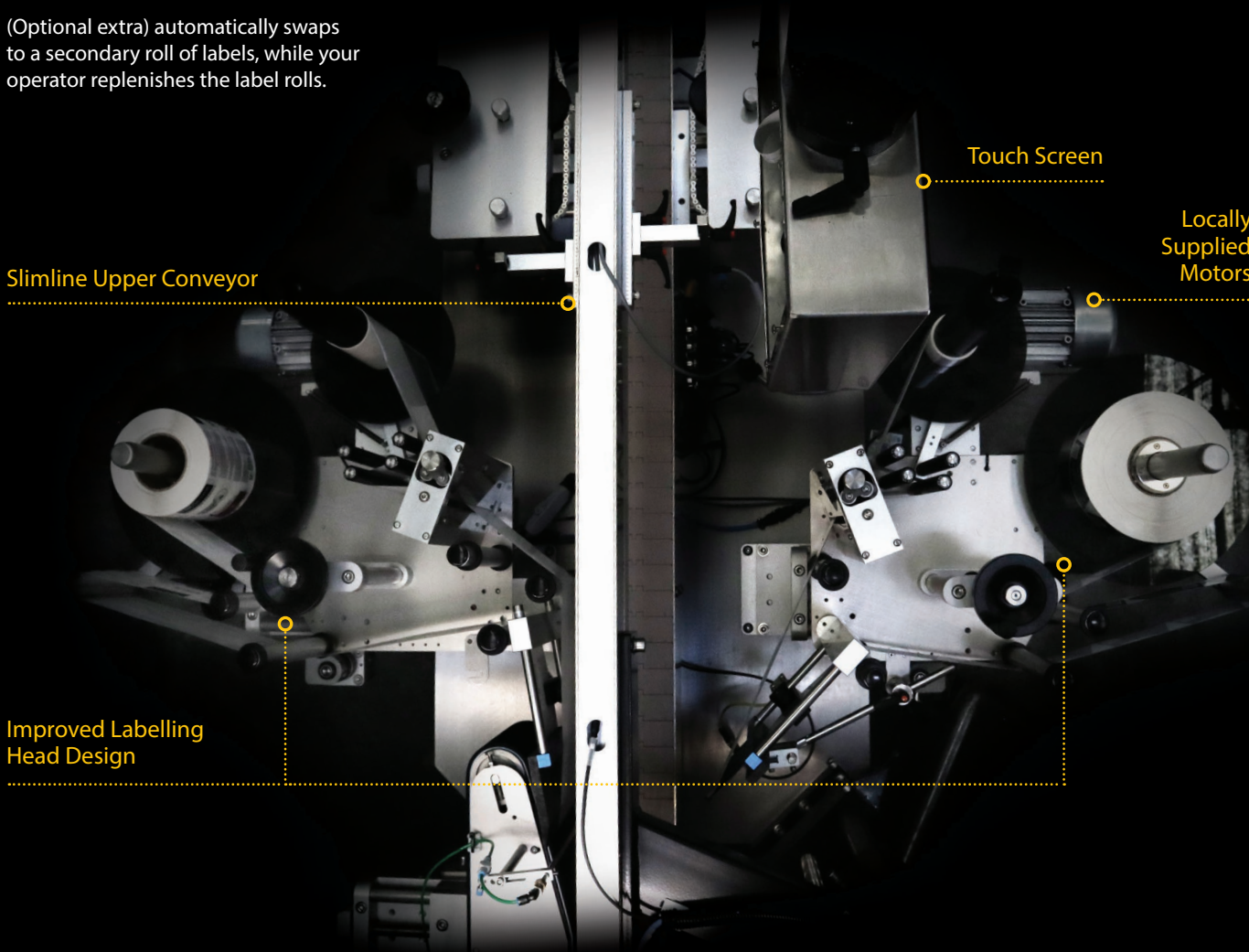
Applications for round, oval, flat sided, tapered and more.

Slimline Upper Conveyor

Improved Labelling Head Design

Touch Screen

Locally Supplied Motors



Label Specifications

Label Min Thickness: 80micron
Label Reel Core Size: 76mm Inside Diameter
Label Reel Outside Diameter: 330mm
Label Reel Outside Diameter Max: 500mm (opt)
Label Min Size: Vertical 15mm/Horizontal 20mm
Label Max Height: 110/210/260mm
Label Gap Min Size: 2.5mm

Labelling Head Specifications

Dispensing Speed Min: 5m/min
Dispensing Speed Min: 30m/min (std)
Dispensing Speed Max: 60m/min (opt)
Missing Label Detection (opt)
Low-Level Roll Detection (opt)
Clear Label Gap Sensor (opt)
Label Verification (opt)

Conveyor System

Speed: 6-30m/min
Conveyor Material: Plastic/Stainless/Belt/Roller
Widths: 114/190/254mm
Conveyor with Pucks (non-std)
Servo Drive (std)

Modules

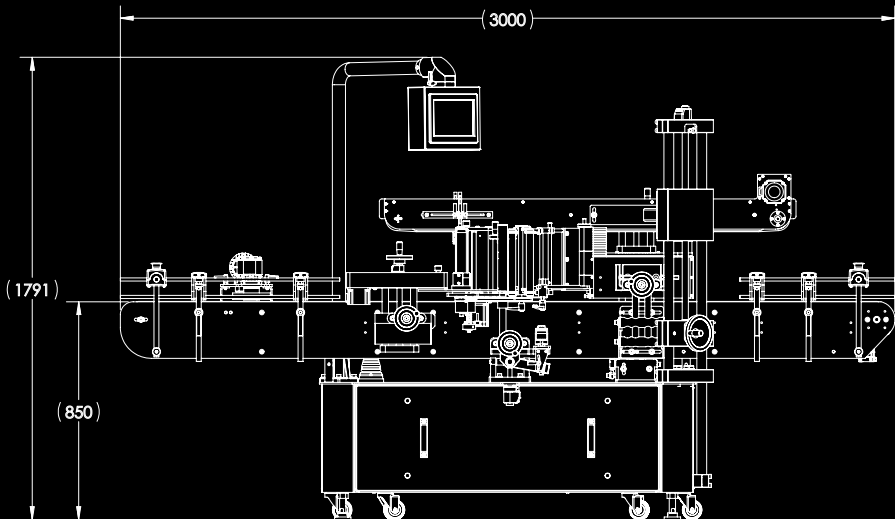
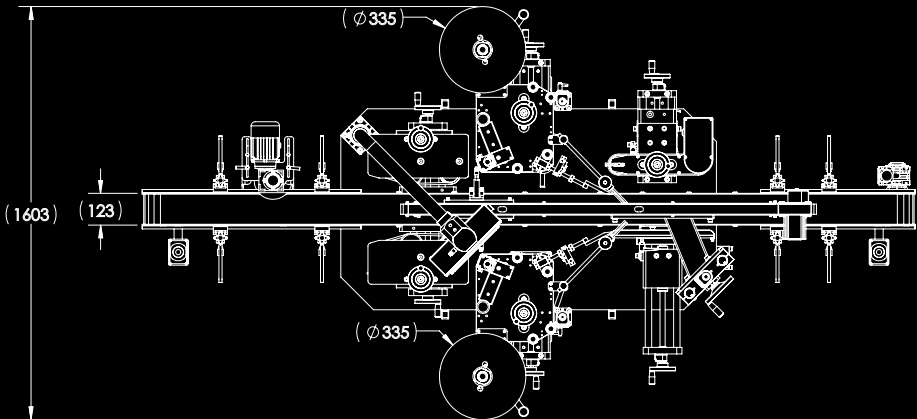
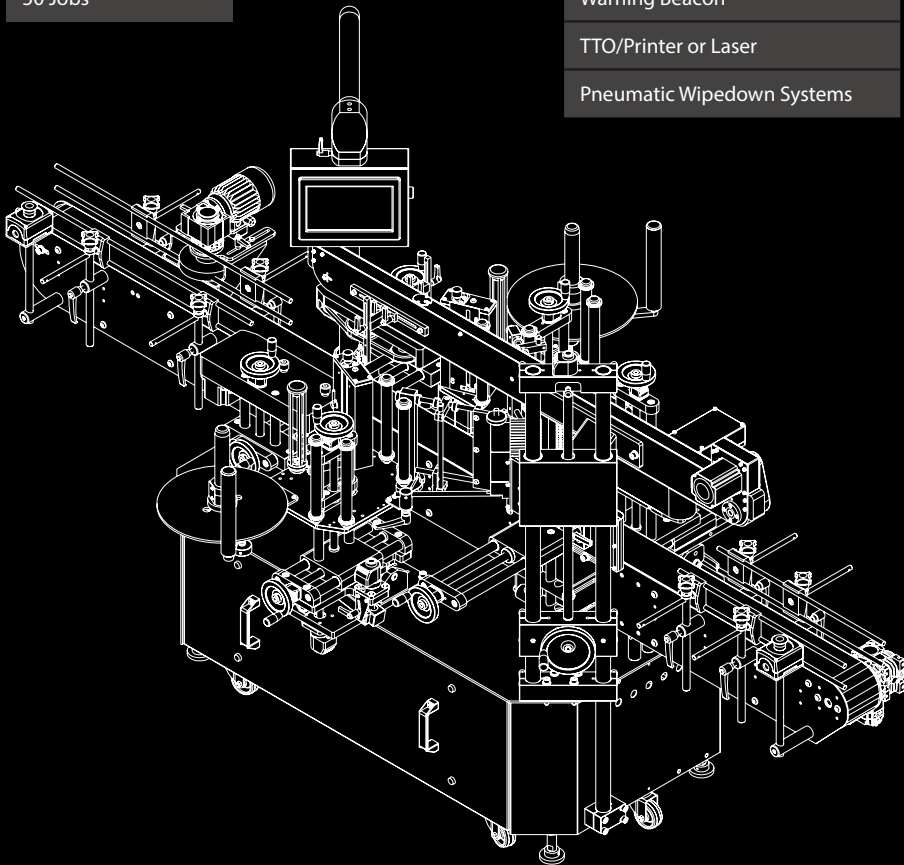
Wrap Module
Wrap Vacuum Module
Orientation System
Overhead Stabilising Conveyor
Single & Dual Scroll (High Speed Product Spacing) - Round and Oval Bottles
Aligner Chains
Squaring Wheels
Bottle Separator
Crash Gate System
Felt Wipes
Secondary Impression Rollers
Top and Bottom Label Placements
Side Grip Transfer System

Job Memory

50 Jobs

Other Options

Warning Beacon
TTO/Printer or Laser
Pneumatic Wipedown Systems





aldus.com.au

Ph: 1300 018 330

Tronics
sales@tronics.com.au
Sydney NSW
Melbourne VIC
Brisbane QLD
Adelaide SA
Perth WA

Aldus-Graphics
sales@aldusgraphics.com.au
Sydney NSW
Melbourne VIC

Paragon Inks
info@paragoninks.com.au
Sydney NSW
Milford Astor
sales@astor.com.au
Melbourne VIC

Foilmakers
sales@astor.com.au
Melbourne VIC
Adelaide SA