

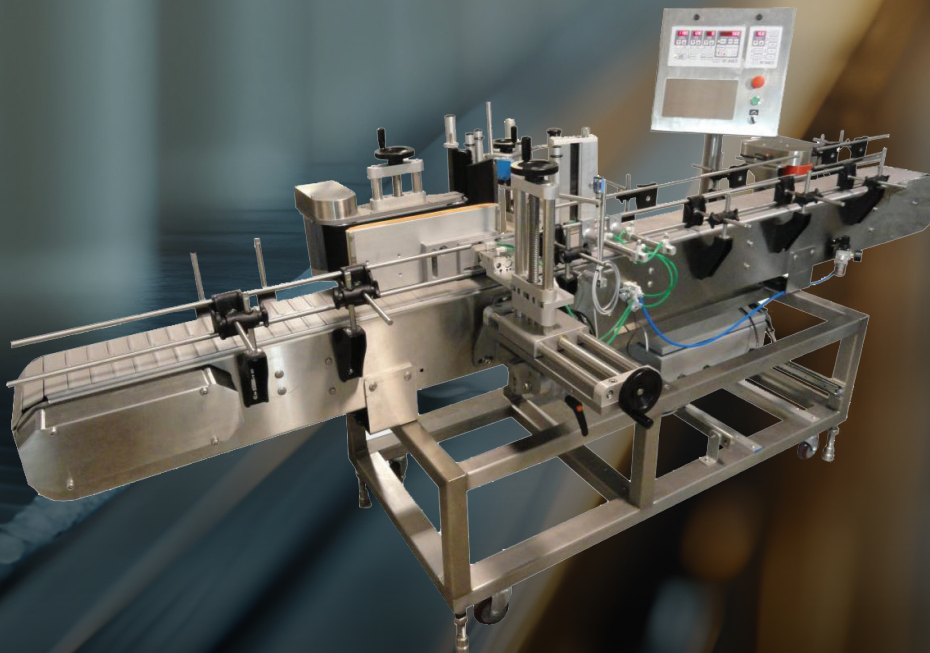
Engineering & Manufacturing
Labeling Solutions for over 40 years



MODULAR. FIELD-UPGRADABLE. LABELING SOLUTIONS

Ready To Grow With Your Business

COMMERCIAL DAIRY LABELER



Engineering Reliability & Performance

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

Servicing America

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

Friendly Customer Service

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

TRONICS COMMERCIAL DAIRY LABELER

The S3O – Series 3 Open Frame Labeling System is engineered to meet the fast-paced, high-compliance needs of the dairy industry. With decades of innovation behind it, this flexible, rugged machine offers unmatched value for producers looking to streamline in-line labeling, the S3O ensures consistent label placement, rapid changeovers, and reliability in production environments.



FEATURES

✓ Modular and Field-Upgradable Design

Scalable: Easily add or remove modules to meet your changing production needs without replacing the entire system.

Future-Proof: Pre-wired, pre-drilled, and software pre-loaded for hassle-free upgrades, saving you time and money.

✓ Flexibility for Every Labeling Need

Multiple Label Types: Apply front, back, wrap-around, top, bottom, and crescent-shaped labels.

Versatile Product Handling: Label a wide range of shapes, from round to oval and flat-sided products, all on a single system.

✓ Optimized for Continuous Production

Zero Down Time (ZDT): Seamlessly switch between label rolls without stopping production, ensuring high-speed, uninterrupted operations.

✓ Simple, Fast, and Accurate

One-Touch Control Panel: Adjust settings quickly and easily with a swiveling touch panel that stores up to 100 jobs for fast changeovers.

Synchronized Motors: All modules work in perfect harmony with the conveyor for precise label placement at any speed.

✓ Built for the Dairy Market

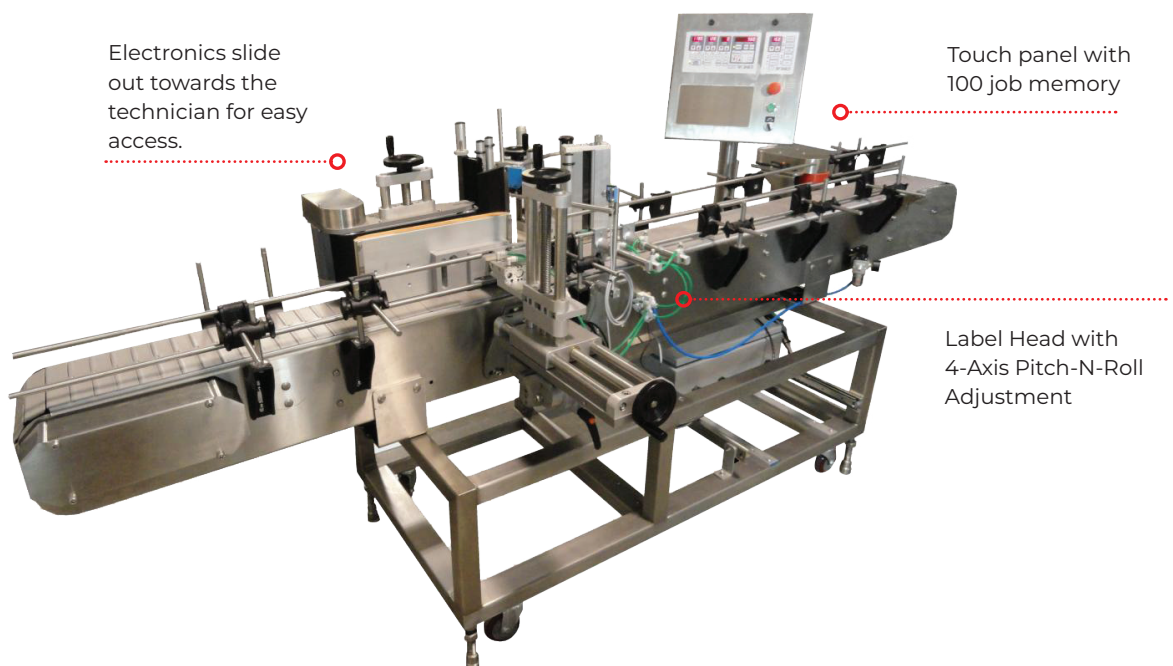
Quick Installation: Most upgrades can be installed in the field by your team, reducing downtime.

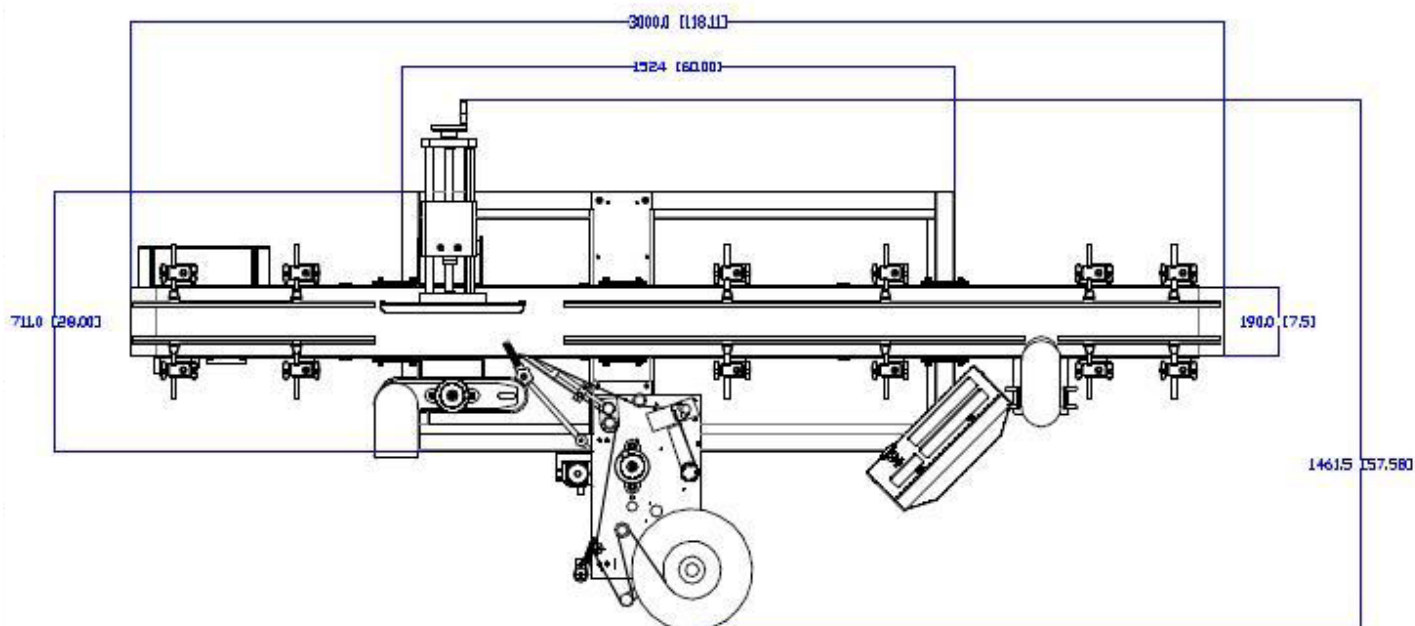
Comprehensive Service: Full technical support, readily available parts, and machines in stock for delivery.

✓ Wide Product Range Compatibility

Adaptable to Various Materials: Label plastic, glass, metal, and corrugated containers with ease.

Size Range Flexibility: Label anything from 5ml vials to 10-gallon containers with label sizes up to 9 inches high.





Series 3 Specifications

Label Head Dispensing Speed: 1,200 inches of label per minute; 1,600" and 2,400" per minute label head upgrades available as well.

Label Placement Accuracy*: + or - 1/32" of label placement accuracy. (*Note: This is exclusive of variations to the product and label.)

Air: None on the standard front, back, wrap around configuration. (Some options may require air)

Electrical: Standard 110v, single phase, 50-60hz, 20amps (220v single phase configuration available upon request at no charge.)

Label Range Size on Standard Label Head

Min. 1/2" x 1/2"

Max. 9"W label web x 39"L label.

(Upgrade kit to accommodate 12.5"W label web.)

Labeling Dimensions

Overall Length with Conveyor: 9 foot 10 inches or 3,000mm

Maximum Depth: 5 foot 5 inches or 1,648mm

Maximum Height: 5 foot 1 inch or 1,554mm

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