# AESUS
## Packaging Systems

# Star-Wrap Labelers
## High-Speed Wrap Around Labelers

## Premier Star-Wrap

Premium Servo Labeling applicator, World's most advanced Head dispenses over 2 feet/sec!

The unique bottle handling sees products loaded from the infeed conveyor into a starwheel with two rollers in each starwheel pocket.
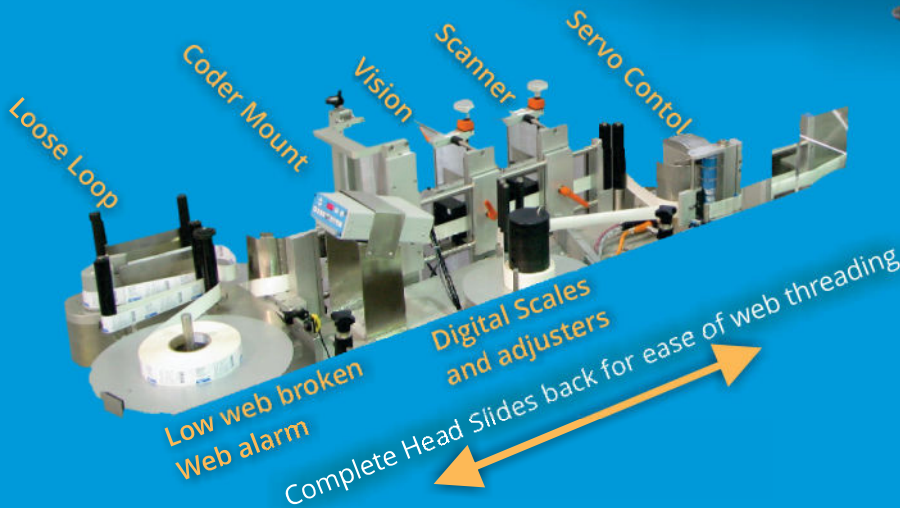The starwheel continuously rotates to the labeling station located adjacent to a motorized wrap belt. The product is therefore securely held by 3 separate stabilizing points.

With the container held so stable, the label is perfectly applied.

The wrap belt finishes the job by turning the product with its label still securely held.
As the rotation speed of the product is higher than the speed it travels around the starwheel, the application of the label can reach very high production rates of 300 per minute and higher.

Loose Loop

Coder Mount

Vision

Scanner

Servo Contol

Low web broken
Web alarm

Digital Scales
and adjusters

Complete Head Slides back for ease of web threading

## Heavy Duty Mounting Plate

The heavy duty mounting plate is very solid to give extra rigidity for mounting of powered winders, Coders, Scanners, Vision systems, and can be moved in and out for ease of label threading.
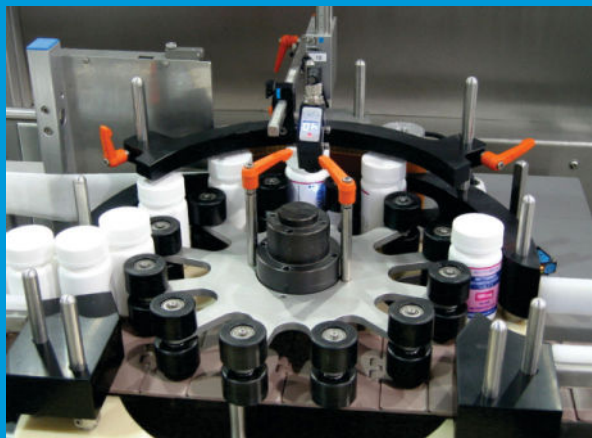
## Recipe Management

User friendly Color Touchscreen incorporates recipe management for easy recall of previous set ups menus.

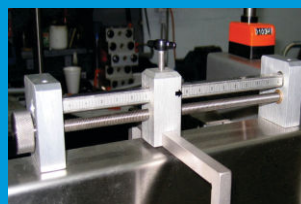Uncompromised convenience at top speeds

# Star-Wrap Labelers
## Compact and affordable high speed Labelers

### The secret to the speed and accuracy

### Recipe Management

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As the bottles enter the starwheel, they are held by the spinning wrap belt and the two static rollers. This ensures the container is perfectly aligned before the label is fully applied.

The Starwheel, the Wrap belt and the Labelhead are servo controlled and match the speeds perfectly. With recipe management, the next set up is a push button away.

### Containter Handling Options

· Taller Wrap Belts
· Multiple Reject Solutions

### Label Handling Options

· Oversize Infeed Reels
· Taller Label Applicators
· Motorized Power Rewind
· Motorized Power Unwind
· Low and Broken Web Detectors
· Laser Coder
· Thermal Coders
· Missing Label Detection
· Luminescence Detection
· Bar Code Readers

### Other Options

· Safety Guarding
· Extended Conveyor
· Verification System
· Vision Systems
· Other Voltages

### Faster Set ups

Scales inset into shafting  dial indicators and heavy duty 48mm diameter shafting for effortless adjustments are included.

## DELTA Star-Wrap

With the same speed and starwheel system as the Premier, the Delta Starwrap is a simpler version without the touch screen, vision systems, verification etc. But it puts on labels just as fast and as accurately.

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