

# PATTERN LABELER

# CR4

**INNOVATIVE TECHNOLOGY TO MAXIMIZE EFFICIENCY**



99 PATTERN SELECTION



2,640 TRAYS PER HOUR



SOFT TOUCH BELLOWS



ADJUSTABLE HEIGHT



QUICK CHANGE CASSETTE



BARCODE INTERFACE

## CR4

INNERS, TRAYS & PUNNETS

A proven solution to labeling fruits and vegetables in inners or trays, in one single pass. Ideal for rapid pack lines, the system can be mounted over existing belt conveyors to label up to 16 rows of fruit. It can also be supplied with its own conveyor for stand-alone labeling.

### TECHNICAL FEATURES

Labeling format	Inners, Trays & Punnets
Throughput - Trays per hour <sup>1</sup>	Up to 2,640
Label applicators	Up to 16
Label sizes (width)	18-26mm
Max tray width (Dependent upon conveyor width)	600mm
Up to 99 pattern selections via keypad	•
Automatic A/B inner pattern recognition	Inners only
Pattern selection via barcode reader	Optional
Mounting options	Over powered belt conveyor or Sinclair supplied conveyor <sup>2</sup>
Conveyor supplied	Optional
Infeed/Outfeed roller conveyors (Sinclair supplied conveyor only)	Optional
Conveyor infeed height (From floor)	650 - 900mm
Manual applicator lift arm adjustment	Electric optional
Soft-touch, food-safe bellows label application	•
Quick change label cassettes	•
Empty cassette warning light & beacon	Optional
Chop & blow waste tape collection system <sup>3</sup>	Optional
Electrical input voltage range	⚡ 400/480V 50/60Hz 3Ph+E ⚡ 200/240V 50/60Hz 3Ph+E

<sup>1</sup>Final throughput speed and mounting options dependent on packinghouse configuration.

<sup>2</sup>Recommended Length 2 metres

<sup>3</sup>Recommended above 9 heads



### EXPERTISE & SUPPORT

Our Service Team provides in-field expertise & support as part of your labeling agreement with no hidden costs & for peace of mind.



### BRANDING SOLUTIONS

With sustainable label options available, our food-safe fruit labels come in a variety of types, shapes & sizes - customized to your brand & supply chain needs.



### CUSTOMIZED SOLUTIONS

We customize our high-speed, singulated, tray & compact pattern labeling systems to your packinghouse operations. Our systems provide reliability & performance.



Sales & Customer Service  
label@sinclair-intl.com



PATTERN LABELING SOLUTIONS





# Sinclair fruit & vegetable labels

We provide custom-designed, food-safe fruit and vegetable labels in a wide array of shapes, sizes, styles and for all functions. Whether for branding, traceability, PLU (Price lookup code), country of origin, variety, barcode or promotional labeling, our labels will fit any requirement your company has.



## FOOD SAFETY

All our labels are approved for use in direct food contact applications. We supply food labels to the highest standards complying with all relevant food safety legislation including US FDA, EU and other bodies.



## SUSTAINABLE LABELING

As a pioneer of the first certified compostable fruit label, we have a number of sustainable label options available. Choose from our TÜV Austria OK compost certified home or industrial compostable solutions to ensure your labeling program is environmentally friendly.



## BARCODE, QR CODE, DATABAR SCANNABILITY

All barcoded labels - GTIN, databar and 2D(QR) code - are verified to ISO standards during the printing process, so you can expect data integrity and checkout efficiency. 2D codes enable consumer engagement with your product quickly and easily.



## LARGE LABELS

Fruit and vegetables come in all shapes and sizes. Our large label is the ideal automated, high-speed label solution for melons, squash and other large fruit or vegetables.



## EASY REMOVAL - SINCLAIR TABLIFT®

Our Sinclair Tablift® labels are made from micro-thin high-performance material enabling the label to conform to curved, rough or uneven surfaces with superior adhesion. The unique label feature allows consumers to remove a Sinclair produce label quickly and easily – and all in one piece.



## VARIABLE PRINT LABELS

Our Print On Demand technology enables printing of variable information at the point of application at high speed while fruits and vegetables are conveyed at high speeds in the packinghouse.



## PEEL & REVEAL - THE LABEL WITH TWO SIDES!

Peel & Reveal labels enable you to delight the consumer with additional messaging or a unique code visible on the back of the label. Utilize the back of your label for your brand, product information or promotion!



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