

# **Innovation Stories**

**NET AND TAG** 

ice

# **Overprinting Watchstrap Labeller (OWL)**

**IDEAL FOR** 

### Citrus Fruits | Produce | Cheese | DIY | Wine Glass Labels | Labels

### Solution Overview

This solution was built based on the demand from our customers and the wider market for a net and tag coding system that is fast, reliable and accurate. The Overprinting Watchstrap Labeller (OWL) system is a complete solution which delivers consistent prints onto a range of labels at high speeds, whilst also checking its own print to ensure your netted products are coded perfectly every time.

#### Key Features of this Solution







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### The Engineering Challenge

Clear mark

To build a bespoke system specifically engineered to solve a range of customer challenges when applying a code onto net and tag labels. The solution had to be capable of printing at high speed with no print variance and have a small footprint so that it could integrate easily into a range of packaging set ups, as well as functionality for operators to effectively create, update and switch between label design templates for efficient product changeovers.

#### The Innovative Solution

The Clearmark design team, system specialists and engineering experts worked with a leading supermarket in order to understand the requirements and provide a solution that would go above and beyond expectations.

The Overprinting Watchstrap Labeller (OWL) system combines an ICE Zodiac Hawk thermal transfer overprinter



with custom Clearmark engineering, drive system, tension detection and manual feed option, in order to deliver consistent prints onto a range of labels at high speeds of up to 60 packs per minute.

The system also features iAssure<sup>™</sup> and is capable of checking its own print to ensure netted products are coded perfectly every time.

The OWL also benefits from being able to dispense and print a label into a loop in one synchronised action and is electrically integrated so that each time a netted bag is made the OWL feeds another printed label into the loop.

In order to futher limit operator error and downtime, this system also benefits from CLARISUITE<sup>™</sup> software for easy label design and a CLARITY<sup>™</sup> interface and indicator system, which conveniently highlights when operator intervention is required for label replacement or consumable changeover.

### We create and deliver bespoke solutions that keep your factory running

The partnership approach that we take with all of our customer projects is what stands us apart in the coding and marking industry. We don't just deliver you a printer or labeller out of the box.

We pride ourselves on providing technical expertise to each and every project to ensure that the system can meet the challenges of your manufacturing environment. We design and manufacture systems that are unique to your business and help you meet your particular demands, whatever they may be.

Have a challenging project? We're here to help!

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