

# WRAPPING PROCESS EQUIPMENT



## CUT AND TWIST WRAPPING MACHINE – CW02

**AN AUTOMATIC MACHINE FOR FORMING, CUTTING AND DOUBLE TWIST WRAPPING HARD OR SOFT CANDY, TOFFEE, AND GUM PRODUCTS AT UP TO 450PCS PER MINUTE.**

The Loynds CW02 is a high-speed cut and double twist wrapping machine inspired It can produce and wrap squares, oblongs, cubes and log shaped pieces and it will wrap them in a double twist wrap style.

Your confectionery rope (typically supplied from a batch roller and rope sizer) enters our CW02 machine, passing through a set of sizing rollers that shape the piece to its final width and thickness. A sensor detects the rope, cueing the PLC to initiate the precise paper feeding. A servo motor cuts the paper to length, readying it for the wrapping wheel where the confectionery is enveloped in a 'fold wrap' style wrap. The wrapping film is sealed with a heated plate which is pressed against the wrap.

### FEATURES

- **Capacity:** Up to 450Pcs per minute.
- **Versatility at Its Core:** Whether you're producing toffee, fruit chews, bubble gum, or high-boiled sugar candies, the CW02 is capable of manufacturing them all.
- **Efficient Design:** Optimised for low maintenance and ease of operation, the CW02 is built for durability and consistent performance.
- **Intelligent Operations:** An advanced PLC system ensures minimal wrapper wastage, synchronising paper feed with product flow perfectly.
- **Precision Wrapping:** Equipped with photocells for exact print registration, the CW02 ensures each piece is wrapped to perfection.
- **Dimensions:** (L)1440mm x (W)1185mm x (H)1810mm



# WRAPPING PROCESS EQUIPMENT



## CUT AND TWIST WRAPPING MACHINE — CW02

### SPECIFICATIONS

**Overall Length**

1440mm

**Overall Width**

1185mm

**Overall Height**

1810mm

**Material**

Cast Steel, Painted

Contact parts food grade steels.

**Capacity**

Up to 450Pcs per minute.

**Power**

3.5kW

**Weight**

Approx. 1300kg

**Products**

Toffee, Fruit Chews, Bubble Gum, or High-Boiled Sugar Candies

1810mm



1440mm

1185mm

