

CANDY PROCESS EQUIPMENT



LOYNDS BR70 BATCH ROLLER AND RS5 ROPE SIZER

THE LOYNDS BATCH ROLLER WITH RS5 CANDY ROPE SIZER FORMS ROLLS THE BATCH OF CANDY BEFORE FORMING IT INTO A CONSISTENT ROPE AT THE SPEED REQUIRED FOR FURTHER PROCESSING.

The outer casing and contact parts on our Candy Batch Roller are manufactured from stainless steel, for easy cleaning and maintenance. This model can roll a maximum batch of 70kg. The machine is electrically heated to keep the candy mass soft while rolling.

Many candy lines start with one of these machines and it plays a key role in the making of many types of confectionery products.

Tapered rollers rotate the candy into a cone shape, the end of which is stretched to form a rope. Rock candy, candy canes, die formed soft chews and more can be produced from this candy rope depending on which machines follow the batch roller in the production line. The batch roller can also play a key role in many handmade candies.

The rope sizer comprises of 5 sets of sizing rollers. One set of horizontal rollers which have spikes in them to assist in pulling candy from the batch rollers, then a further four sets that graduate downwards in size. Each set of rollers can reduce the size of the candy rope passing through them by means of a hand lever that can be locked in place. The moving of these rollers elongates the cross section of the rope, thus letting more candy to pass through. The final rope size dictates the size the rollers should be before the final sizing roller. Loynds will advise on the sizes of these rollers at the time of order.

All five sets of sizing rollers are all heated as required to best process the product. The machine is variable speed and is easily adjusted from the control panel.

A foot pedal is fitted, so the machine can be paused/stopped by the operator during processing of a batch and the machine is guarded with magnetic safety switches that stop the machine should any guards be opened while processing.

The working parts of the machine can be dismantled easily for quick cleaning.



FEATURES

- One set of vertical sizing rollers
- Four sets of horizontal sizing rollers
- Electric heating with heat control.
- Variable Speed control via electronic inverter

OPTIONS

- Rope control table.
- Extra sizing rollers.



BR70 BATCH ROLLER WITH RS5 ROPE SIZER

SPECIFICATIONS

Overall Length:
3500mm

Overall Width:
600mm

Overall Height:
1650mm

Material:
Machine Base: Painted
Body & Rollers 304 Stainless Steel with bead blast finish

Capacity:
70kg batch.

Weight:
1700kg.

Uses:

Hard Candy, Soft Candy, Toffee/Caramel

