SaintyCo

Pharma Process & Packaging

www.saintyco.com

# SW-600A

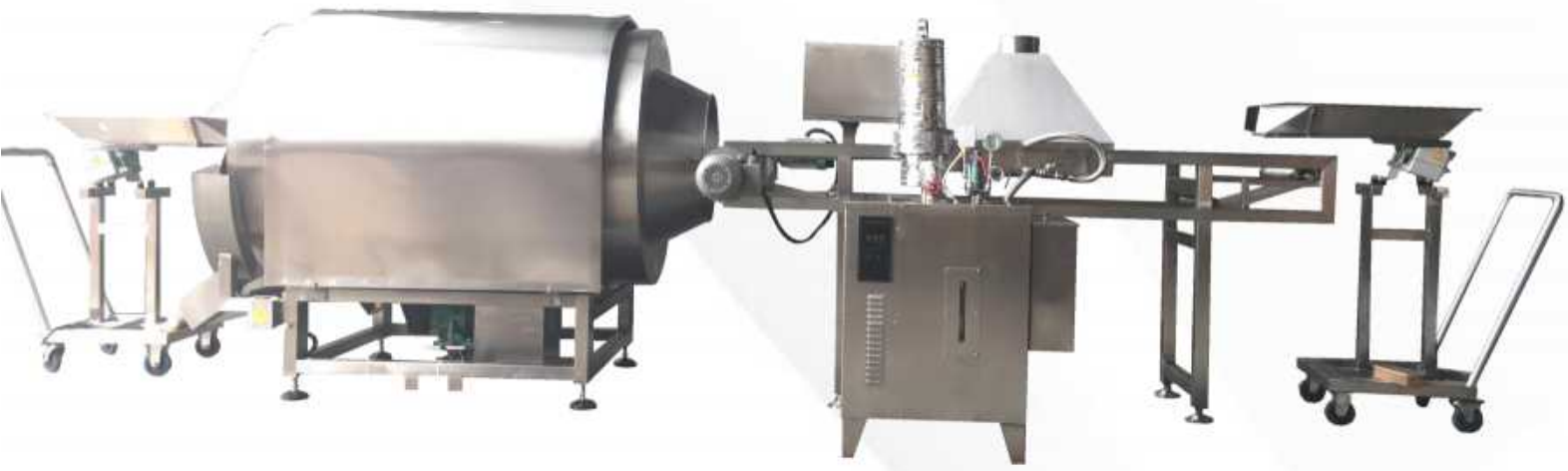
## Turbo Sugar Coater



SW-600A

# Turbo Sugar Coater

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## SW-600A Turbo Sugar Coater

### Profile

The fully integrated Sugar Coater is an automatic system for the continuous controlled sugar coating of starch moulded jelly ,depositing mold jelly and gum based confectionery. Well-proven and dependable, the Sugar Coater produces up to 600 kg/hr to provide a perfect match for the modern of jelly candy /gummy production line. Normally included in the scope of supply would be a vibration chute, a steam generator, an integrated control cabinet an Input Steaming Conveyor which receives demoulded articles from the Mogul or depositing and steams them prior to sugar coating.

Capacity:500-600kg/h

Power：2.05Kw



### Purpose

Designed to coat all starch moulded jelly and gum based confectionery with an ‘all round and even’ coating of sugar granules. This creates a sweeter taste and frosting e ect to enhance the attractiveness of the product.

### Benefits

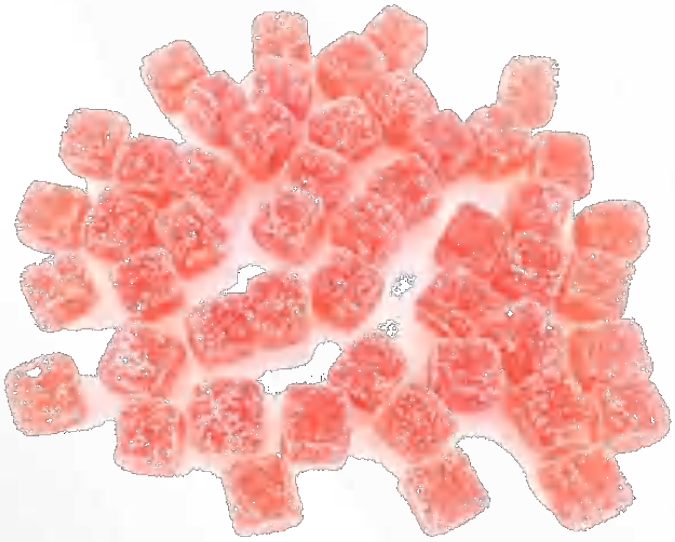
- High degree of hygiene and sanitation
- Fine steam regulation and application to suit various jelly shapes and sizes
- Optimum coating to give quality appearance to products
- Easy drum cleaning
- The sugar is dry and free owing
- Economical sugar usage
- Low maintenance
- Consistent and reliable operation


"Your long lasting
sugaring starts
from here!"

SW-600A

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## Features:

- All parts in contact with sugar and candy are stainless steel,with continuous seam welding to maintain hygiene.
- Above and below-belt multiple steam jets with independent top and bottom steam valves.
- Variable steaming exposure duration.
- Chain-guided stainless steel wire mesh belt for perfect tracking.
- Variable speed drum rotation for optimum coating.
- Reversible drum drive to completely discharge all sugar and candy for drum cleaning.
- Spiral action, providing a continuous positive product flow.
- Contra-flow sugar circulation and improved sugar curtain.
- Heated-air blower to maintain low sugar moisture
- Variable temperature control and fan speed control.
- Sugar Hopper with adjustable vibratory feed, conveniently pivoted for easy access to drum.
- Product input sensor to stop or start sugar feed.

**Optional features**

- Adjustable vibratory product feeder-spreader.
- Output steaming conveyor to further embed sugar crystals into candy.
- Stainless steel frame for the coating drum section.
- Motorised fan for efficient steam extraction.
- Auto shut off valve for economic steam use.

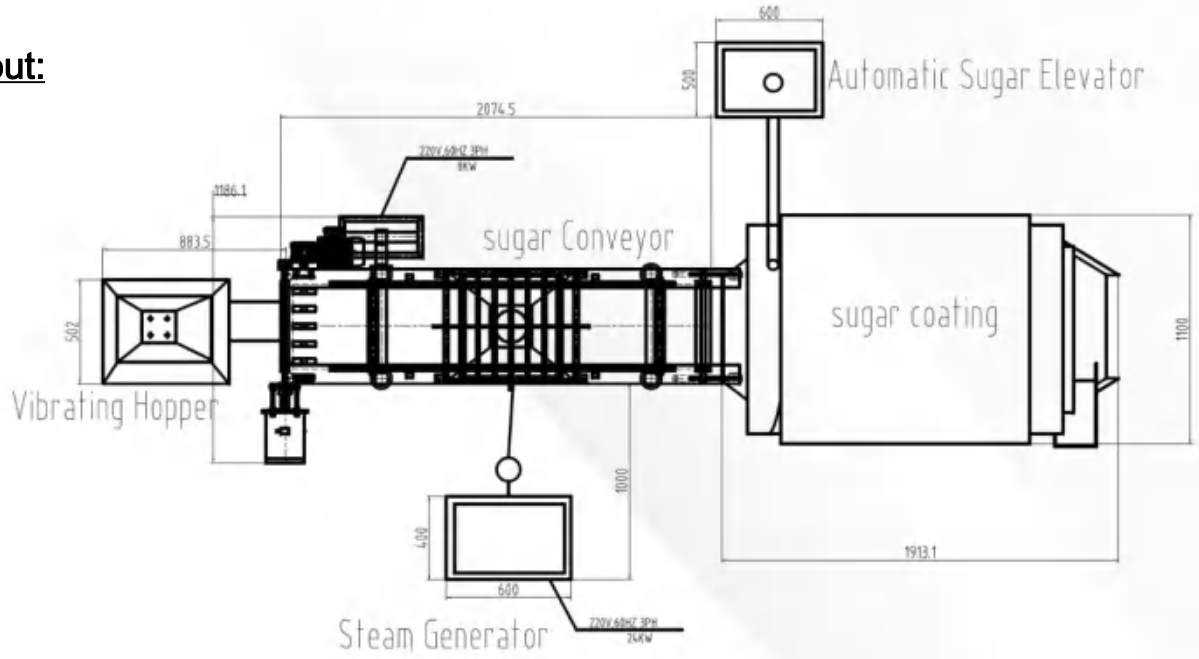


Low Production Specifications

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## Layout:




| Sugar Coater Drum Section | |
|---|---|
| Production output | Up to 600 kg/hr |
| Sugar coating drum weight | 380 kg |
| Sugar coating drum width | 1000 mm |
| Overall machine length allowing for Sugar hopper swing | 1500 mm |
| Sugar hopper capacity | 50-100kg |
| Turbo coating drum speed (nominal) | Adjust |
| Electrical requirements | 2.05 kW |

| Input Steaming Conveyor | |
|---|---|
| Input steaming conveyor weight | 180kg |
| Input steaming conveyor overall width | 1300mm |
| Steam supply pressure | 28L |
| Approx. steam consumption | 32 kg/h |
| Electrical requirements | 24 kW |

| Vibratory Feeder-Spreader | |
|---|---|
| Vibratory feeder weight | 50 kg |
| Electrical requirements | 0.3 kW |

# SaintyCo Also Offer:

- Gummy Counting Bottle Packing Solution
- Automatic Weighing Bottling Production Line
- Sugar sanding drum
- Gummy Coating Pan
- Gummy Molds
- Pouch Packaging Machine

For additional information, please drop E-mail to info@saintyco.com

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