

SUGAR / CANDY PULLING MACHINES – PM01, PM02 & PM03

USED FOR THE PULLING AND AERATION OF BOTH HARD AND SOFT CANDY MASSES.

Sugar Pulling Machines are a key piece of equipment in candy manufacturing for the effective aeration and pulling of both hard and soft candy masses. Our pulling machines are available in varying capacities to suit diverse production needs: the PM02 with a 25kg capacity, and the PM03 a 35kg capacity. Additionally, for smaller scale operations, our PM01 model has a 10Kg batch capacity.

The pulling motion adds air into the batch of candy. This has multiple effects; increasing the volume of candy, changing its mouth feel and helping change the colour to white.

Manufactured for durability and long-term use, the body of the sugar pulling machines is constructed from heavy-duty, cast steel. This ensures a robust framework, capable of withstanding the rigors of continuous operation. The design of these machines is not only time-tested but also optimized for performance in the confectionery manufacturing process.

Central to these machines is a three-arm mechanism. This includes one stationary arm and two revolving arms, all of which are covered in food grade PTFE. This design prevents the sticking of candy mass to the arms, ensuring a smooth and uninterrupted pulling process.

The candy mass is placed over the arms, and once the machine is switched on, the candy mass is continuously pulled around itself.

FEATURES

- Key equipment for aerating and pulling hard and soft candy masses.
- Available in various capacities: PM02 - 25kg, PM03 - 35kg, and PM01 - 10Kg for different production needs.
- Pulling motion increases candy volume, enhances mouthfeel, and lightens colour to white.
- Constructed from heavy-duty cast steel with all contact parts in stainless steel or food grade PTFE for durability and long-term use.
- Features a time-tested design optimized for confectionery manufacturing.
- Incorporates a three-arm mechanism (one stationary, two revolving) covered in food grade PTFE to prevent sticking.



CANDY PROCESSING EQUIPMENT



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SPECIFICATIONS

Overall Length

PM01: 570mm
PM02: 1110mm
PM03: 1350mm

Overall Width

PM01: 870mm
PM02: 995mm
PM03: 1260mm

Overall Height

PM01: 1600mm
PM02: 1750mm
PM03: 1900mm

Material

304 Stainless-Steel.

Capacity

PM01: 10kg
PM02: 25kg
PM03: 35kg

Weight

PM01: 120kg
PM02: 550kg
PM03: 650kg

Products

Hard and Soft Candy Masses.

Power

PM01: Single Phase
PM02 & PM03: 3 Phase

