

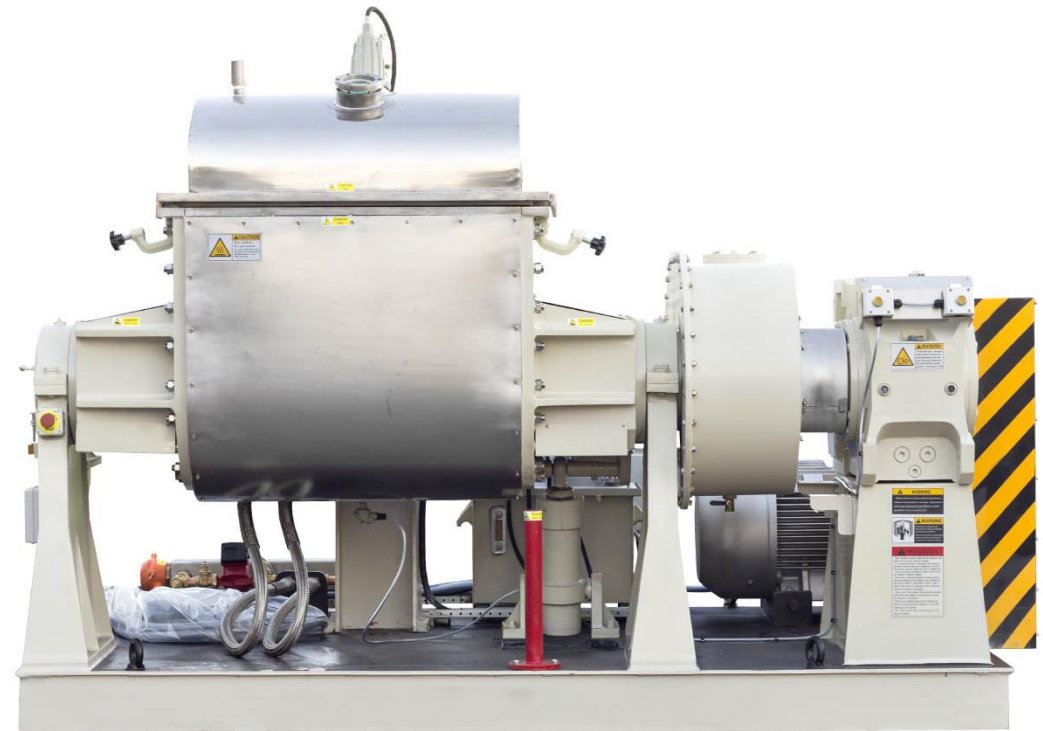
Z BLADE MIXERS — ZB02, ZB03 & ZB04

FOR TOUGH TO MIX PRODUCTS. SUITABLE FOR BUBBLE GUM AND CHEWING GUM MASSES, THE MIXERS WILL ALSO MIX MANY OTHER STIFF PRODUCTS.

The Loynds range of heavy-duty Z-Blade Mixers, a series encompassing the ZB02, ZB03, and ZB04 models, designed for the rigorous demands of the confectionery industry. These mixers excel in processing bubble gum and chewing gum masses, as well as being able to process a wide range of stiff and difficult to mix products.

FEATURES

- **Diverse Capacity Range:** The Z-Blade Mixers are available in four sizes to cater to varying production needs. They offer capacities of 50kg, 220kg, 500kg, and 1000kg, ensuring a solution for every scale of operation, from small batches to large-scale production.
- **Heating System:** Each mixer is jacketed and equipped with a self-contained heating system. This facilitates precise temperature control, essential for maintaining the quality and consistency of gum and heavy paste-type products.
- **Hydraulic Power Tilting and Lid Opening:** The mixers include hydraulic power tilting and lid opening, controlled seamlessly from the main control panel. This integration enhances operational efficiency and safety, streamlining the mixing process.
- **Optional Heating System:** On request, the machines can be outfitted with an additional self-contained heating system, offering further customization to meet specific production requirements.
- **Food-Grade Stainless Steel Construction:** The internal build of the mixers adheres to food-grade standards, utilizing stainless steel. This ensures the longevity of the equipment but also compliance with food safety regulations.
- **Sigma Style Blades:** The incorporation of sigma style blades allows the mixer to thoroughly blend heavy and viscous products, achieving a consistent mix critical in confectionery manufacturing.
- **Laboratory Size Availability:** For research and development or small-scale production, a laboratory-sized Z blade mixer is also available. This option provides the same high-quality mixing capabilities in a more compact form, ideal for experimental or limited production runs.



CANDY PROCESSING EQUIPMENT



Z BLADE MIXERS — ZB02, ZB03 & ZB04

SPECIFICATIONS

Overall Length

ZB02: 1200mm

ZB03: 2350mm

ZB04: 2600mm

Overall Width

ZB02: 420mm

ZB03: 880mm

ZB04: 2200mm

Overall Height

ZB02: 380mm

ZB03: 1200mm

ZB04: 2150mm

Material

Cast Steel, Painted

Capacity

ZB02: 5kl ZB03: 150kl ZB04: 500kl

Power

ZB02: 1.1kw ZB03: 18.5kw ZB04: 22kw

Products

Bubble Gum & Chewing Gum Masses.

