## Application Focus





## **Mixing Technology for Sugar Drink Mix**

# Double ribbon blender technology with specialized rotor design

Homogeneous mixes with minimal sugar degradation (which creates cloudy mixes) are achieved by a special rotor design and gap.

By controlling friction, sugar is evenly coated with citric acid, flavors, and color.

#### Our homogeneous, consistent, quality mix



### Sanitary Construction and Polish Facilitates flavor changes and cleanout



Relieved Trailing Edge Minimizes frictional heat and degradation

Competitor's mix quality

**Eirich Machines**, part of worldwide Eirich Group, is an international supplier of machinery, systems, and services for material processing. With the two product lines EIRICH and American Process Systems® (APS), we offer the most comprehensive range of mixers, blenders, pelletizers, dryers, and grinding mills.

#### Our APS product line includes:

- Fluidizing Paddle Blenders
- Ribbon Blenders
- Paddle-Ribbon Blenders
- Paddle Blenders
- Plow Blenders
- Dryers/Reactors



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