

# **Product Conditioner**

## **De-Agglomeration Technology**

Our Product Conditioner provides a cost-effective solution for bagged materials that have been solidified, hardened, or agglomerated, and that often cause bottlenecks in the manufacturing process.

The Product Conditioner utilizes a U-shaped screen frame and a fully welded triple-bar shaft that safely and efficiently returns solid materials to a free-flowing state. The perforated and removable screen assembly allows for a quick changeover to a different screen configuration for each application. Two double-hinged side doors provide easy access for cleaning.

The Product Conditioner can be used as a stand-alone unit or be placed on top of a blender. It can also be combined with a filtered bag dump station for efficient dust collection and filtration.

### Examples of applications:

- · Raisins & cranberries
- · Dried apples
- Coconut flakes
- Salt

- Sugar
- Paremsan cheese
- Granola clumps
- And more...











The Pioneer in Material Processing®

### PC-12 Materials & Specifications

### Design features and technology benefits

- 304 SS sanitary construction
- 12" diameter triple bar agitator
- · U-shaped product conditioner
- Removable screens with holes in different sizes
- · Easily removable perforated screen and frame assembly
- · Hinged access doors to facilitate cleaning
- Direct drive gearmotor, speed range 0-76 RPM
- Inverter duty, high-efficiency TEFC motor



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#### Our APS product line includes:

- OptimaBlend® Fluidizing Paddle Blenders
- OptimallBlend™ Fluidizing Zone Mixers
- Ribbon Blenders

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



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