

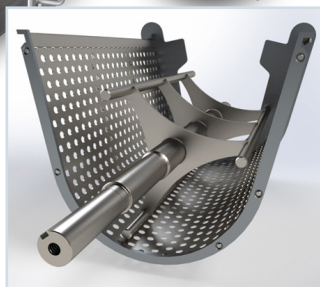
## Product Conditioner

### 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
- Parmesan cheese
- Granola clumps
- And more...



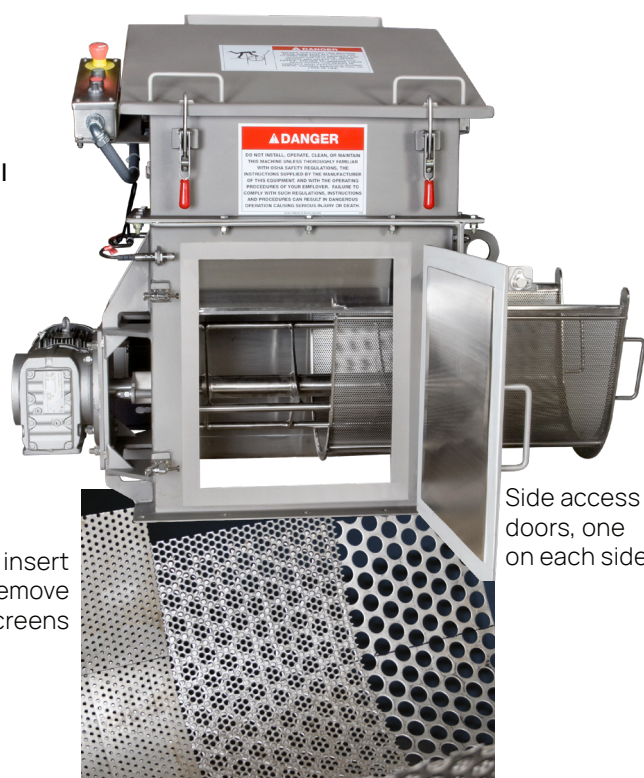
# PC-12 Materials & Specifications

## 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



Shown with **optional** hand-add station with grating, and **optional** power E-stop & PB station.\*



Easy to insert and remove screens

Side access doors, one on each side

\*Intended for operator safety. Follows the OSHA guideline for distance hazard. If not selected, owner must ensure transitions/connections to and from Product Conditioner are secured with fasteners that require hand tools, and that OSHA distance to hazard is reviewed.

**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:

- OptimaBlend® Fluidizing Paddle Blenders
- OptimaBlend™ Fluidizing Zone Mixers
- Ribbon Blenders
- Paddle-Ribbon Blenders
- Paddle Blenders
- Plow Blenders
- Dryers/Reactors



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