



Trusted Food Processing
for a Well-Fed World.

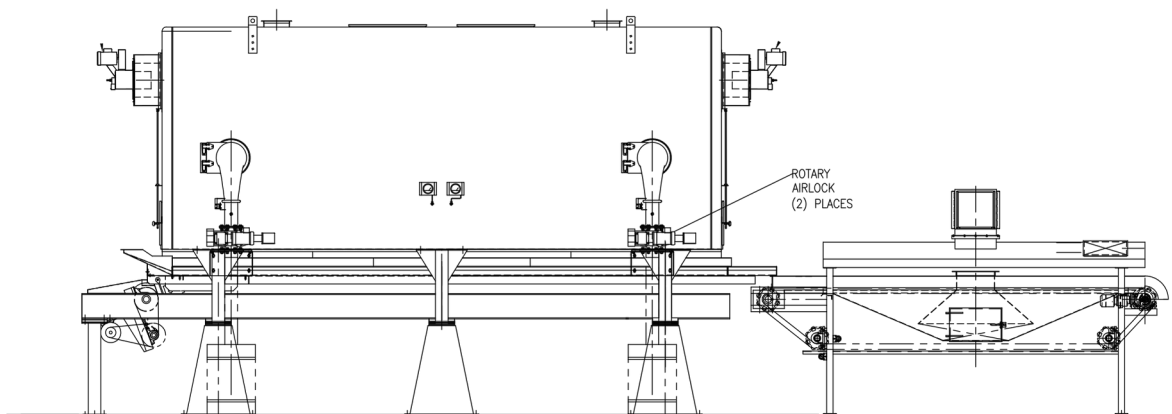
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WOLVERINE PROCTOR


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Jetzone
Fluidization Dryer



Jetzone Fluidization Dryer

High velocity air from long Jet-tubes creates an air cushion which lifts and gently tumbles the product as the air reflects from a non-perforated conveyor. The open spaces between the tubes forms a chamber to settle out fines. The return process air is cleaned centrifugally, reheated and recirculated, without affecting the fluidizing air jets. During fluidization, each particle is surrounded and separated from adjacent particles by the treatment air. Thus, the entire bed of product dries very quickly and uniformly.



Applications

Cereals
Extruded Snacks
Pelletized Snacks
Nuts & Seeds
Rice & Grains
Coffee & Cocoa Beans
Rubber & Plastic Pellets
Pigments
Food Additives

Benefits

- Higher energy transfer & thermal efficiency with faster treatment times
- Superior moisture uniformity and product quality
- Energy efficient low NOx burners and heat recovery options
- Easy to use intuitive smart PLC control of process and safety parameters
- Gentle product handling and less sensitivity to conveyor load fluctuations with the product self leveling
- Improved sanitization design, with less fines and elimination of perforation conveyor blockage issues of some products
- Save floor space and installation cost with compact fully integral system without cyclones
- Low maintenance with preventative monitoring

Let Us Test it **For You**
Our test lab is well equipped to assist in developing the optimum drying conditions for your application.



CPM Holdings, Inc. is a diversified leading global supplier of process equipment and engineered technologies that sustainably feed, fuel, and build a better world.

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