



### With the EcoVeyor processor, you have:

- E**nvironmentally beneficial system that eliminates dust emissions and spills.
- C**ost effective system, which will pay for itself through lower operations and maintenance costs.
- O**rganized air flow producing lower friction and less degradation.
- V**ertical and high angle conveying—even with dense or friable product.
- E**nergy costs are reduced and material can be conveyed over longer distances through reduced pressure drop.
- Y**ields are higher by using the Ecotech Process, through lower product degradation, product separation and non-thermal drying.

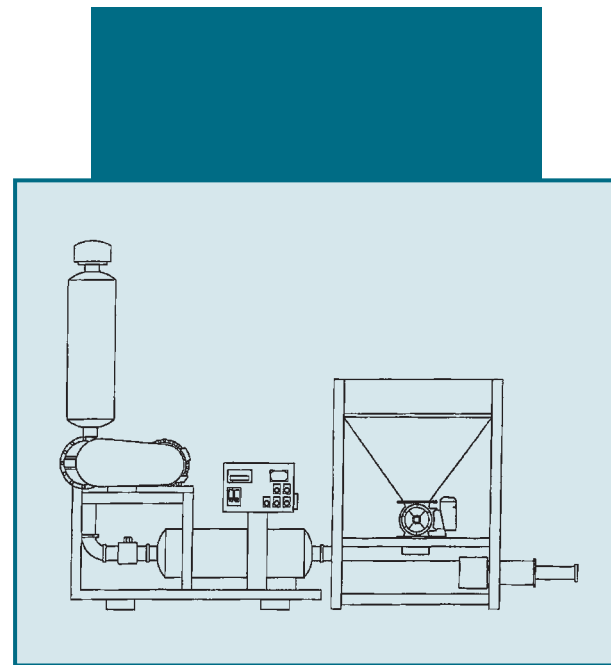
Move your materials a new,  
more productive way—  
the EcoVey way



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### The Ecotech Process:

Solutions-driven  
technology for  
moving solids,  
liquids or gases.

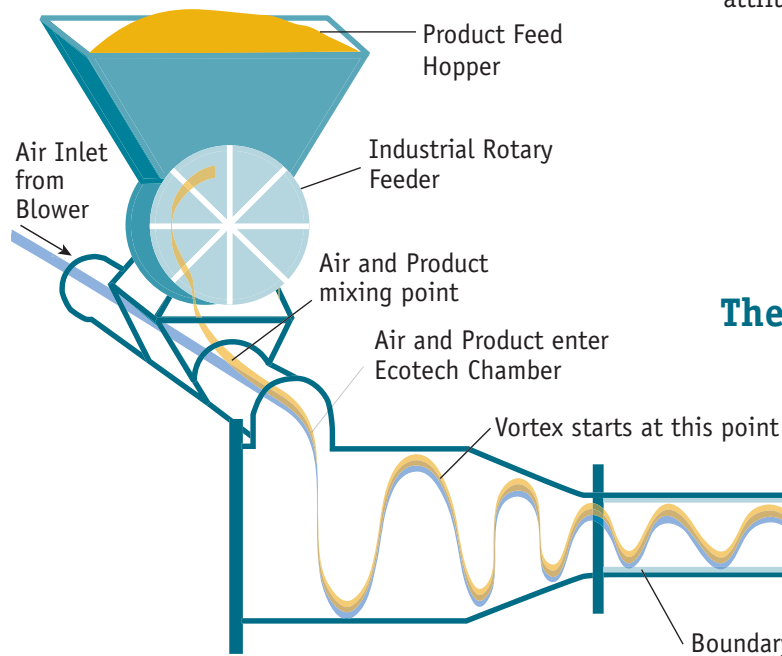


## The Ecotech Benefits:

The Ecotech Process represents a dramatic breakthrough in materials handling and offers significant benefits to the user. Using the patented EcoVeyor flow processor, the Ecotech Process shapes the airflow to provide significant operational benefits:

- Lower product attrition = increased value
- Lower pipe wear = longer life
- Lower energy and less maintenance = lower cost and less downtime
- Ability to convey product over long-distances and through significant increases in elevation, including vertical = lower transportation costs
- Positive environmental effects through closed-loop design = good stewardship
- Separation of solid particulates by mass on discharge and non-thermal drying = increased product value
- Modular system design = low impact on space and lower startup costs

**The Ecotech Process is a Total Solution.** Ecotech can help you increase efficiency and reduce costs through the implementation of its value-added technology.



## Understanding the Ecotech Process:

The Ecotech Process is the result of over 10 years and millions of dollars in research, development and testing. Using the patented EcoVeyor flow processor, turbulent air is shaped by the proprietary mixing chamber into laminar air, reducing turbulence and cushioning the pipe resulting in minimal pressure loss; less product attrition and pipe line wear; lower energy costs and less maintenance downtime. The EcoVeyor is simple and cost-effective to install, operate and maintain.

Ecotech offers its customers (a) turnkey systems designed to meet their needs, (b) retrofits of existing pneumatic conveying systems and (c) the EcoVeyor processor as a stand-alone product. The addition of the EcoVeyor to an existing air system provides an immediate efficiency gain in the operation, with modest new capital investment. Once installed, the EcoVeyor will reduce costs by increasing longevity of system components through lower line and component wear as well as increased product yields through lower product attrition rates.

*Why just Convey when you can  
EcoVey your product.*

## The Ecotech Process—solutions-driven technology for materials handling.

## Applications for the EcoVeyor:

The EcoVeyor processor and system have applications in a myriad of industries, including the minerals extractive industries, as well as agricultural, recycling, ecological and energy markets. Ecotech systems are currently installed in several operations in the US and Canada.

Ecotech systems are being used to minimize dust and eliminate environmental hazards. They are also being used to convey rubber for making **rubber asphalt** as well as moving **granular potash** without significant degradation and pipe-wear. Ecotech has also supplied systems to move **salt tailings** for waste containment and also moving **potash dust** to load-out. In some applications, materials are being moved over 500 feet and up to 70 feet of vertical elevation.

Systems have been used to move and sort **crumb rubber, plastics** and other post-consumer waste as well as **sand and gravel**. EcoVeyors have also been used to move and dry **coal, copper fines, grains, sugar beets** and other commodities.

Through an exclusive licensing arrangement with Vortex Flow LLC, the EcoVeyor is being used to sweep fluid in **natural gas** flow-lines, with a resultant increase in gas yields to the operators. The EcoVeyor is also being used to increase yields in pipelines by reducing loss of pressure.