



**ANDERSON
ENGINEERING**

Dedicated Expertise.



AEROMECHANICAL CONVEYORS


The Anderson Engineering Aeromechanical Conveyor is the solution to reliably transferring dry granules, powdered materials, flakes or bulk mixtures for a variety of manufacturing and processing industries. The conveyor can handle products gently to minimise the damage to the particles. The versatility, low energy use, dust-tight design and ability to convey high volumes of material at any angle without loss of efficiency, make it popular for a wide range of processing facilities.

As specialists in custom-built solutions, all our conveyors are designed and custom made specifically to suit both the products it will be used for and to ensure compatibility with the manufacturing plant. Our world class engineering and project management expertise facilitates solutions which offer maximum hygiene, quality, durability and improved efficiency and safety.



We design, engineer and manufacture aeromechanical conveyors for the processing industry with the following features:

- Able to move a range of materials such as coffee, tea, sugar, flour, starch, spices, flavourings, rice or salt (and many others)
- Vertical, horizontal or incline conveying
- Silo loading or discharge
- Airtight conveying
- Dust free
- Moves up to 20 m³ per hour.
- Length up to 15m



Aeromechanical Conveyors are tubular and have a tensioned wire rope with equally spaced plastic discs, running between the terminal and sprockets. The discs, travel at high speed, creating both air and material displacement. This results in each particle being surrounded by air giving high throughput with minimal separation and damage.

Our product solutions offer:

- Components made of high quality materials
- Non-toxic
- Durable
- Installation
- Training
- Support
- In house testing and demonstration

