

FEATURES

- Suitable for wide range of materials such as powders, granules and slurries.
- Special design enables homogenous heat treatment (heating, cooling, drying) and processing (conveying, mixing).
- Wide range of industrial applications: food processing, mineral production and processing, power, waste treatment etc.
- Different heat transfer mediums available for different process needs (cold water, hot oil, steam etc.).
- Ideal for drying processes maintaining temperature of products, heating materials for mixture and recipe preparation, cooling products for use and so on
- Closed modular structure ensures no dust and vapor emission occurs during operation.
- Various heat transfer arrangements available for various process needs (hollow flight, jacketed trough, center pipe).
- Maximized heat transfer area.
- Can cool materials from 850°C to 150°C.
- Effective sealing.
- Easy maintenance.
- Different construction materials available for food, chemical industry and power plants etc.
- Reliable and safe operation.



- Low operating cost.
- Heat transfer medium and material are completely and safely separated.
- Wide operating temperature range.
- Single or multiple shaft design configurations.
- Little to no product degradation.
- Custom design for specific customer needs.

