

# Industrial Sawdust Rotary Dryer

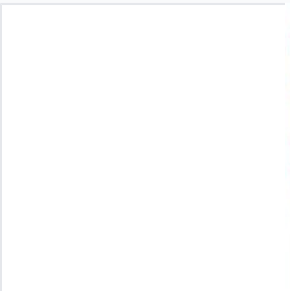
This industrial dryer efficiently reduces moisture in sawdust using a high-speed hot air flow. The rotary design ensures uniform drying of powdered or granular materials.



## ADDITIONAL IMAGES



## Product Overview



A complete rotary drying assembly featuring integrated heating and airflow components.

## Industrial Sawdust Rotary Dryer

The Industrial Sawdust Rotary Dryer is a high-performance system engineered for the continuous drying of sawdust and various agricultural cellulosic materials. By utilizing a high-speed hot air flow and a rotating drum mechanism, the unit achieves efficient moisture evaporation and uniform drying across all particles. Its robust construction ensures reliable operation in demanding biomass processing and wood pellet production environments.

## Technical Specifications

### System Components

- Air heater
- Air feeder
- Air drying tube
- Rotating tube
- Cyclone separator
- Blower

### Performance Metrics

**1 High**

Thermal Efficiency

## Applications

### Compatible Materials

Sawdust, Maize stalk, Soybean stalk, Cotton straw, Wheat straw, Sorghum stalk, Wood shavings, Mulberry leaf

## Design Benefits

### Operational Advantages

- High drying strength due to material dispersion
- Reduced drying time
- Space-saving compact structure
- Simplified maintenance procedures
- High thermal efficiency