

# Cotton Stalk Pelletizing Mill

This mill processes cotton stalks into fuel pellets, increasing their calorific value. The resulting biomass pellets can replace firewood, coal, and other fuels.



## Overview

### Efficient Biomass Conversion

The Cotton Stalk Pelletizing Mill is a robust solution designed to transform agricultural waste like cotton stalks, rice husks, wood chips, and twigs into high-density biomass pellet fuel. By significantly increasing the calorific value of raw materials, these pellets serve as a sustainable and cost-effective alternative to traditional fuels such as firewood, coal, and liquefied petroleum gas. This equipment is engineered for reliability, making it suitable for both agricultural and industrial applications.

## Technical Features

### Safety Mechanisms

- Enclosed moving parts
- Emergency stop mechanism

### Construction Details

Heavy-duty steel, Vertically oriented chamber, Durable protective coating

## Applications

### Primary Applications

- Biomass power plants
- Industrial boilers
- Residential area heating
- Home heating

### Processable Materials

Cotton stalks, Rice husk, Wood chips, Twigs