

# Biomass Pellet Production Machine

This biomass pellet production machine efficiently processes various biomass materials into high-density pellets. It is designed for industrial-scale pellet production from agricultural waste, wood chips, and other biomass resources.



## Product Overview

### Industrial Biomass Pellet Production

This biomass pellet making machine is designed for processing various biomass materials into high-density fuel pellets. It features a robust construction with an integrated conveyor system for efficient material feeding. The system is engineered for industrial-scale production, utilizing a feeding hopper, pellet mill, and discharge chute to ensure consistent output.

## Technical Configuration

### Key Components

- Feeding Hopper
- Conveyor Belt
- Pellet Mill
- Discharge Chute

### Die System Options

Ring Die, Flat Die

## Operational Efficiency

### Optimizing Power Consumption

To minimize energy usage, utilize ring die configurations which are more energy-efficient than flat die alternatives. Incorporating proper additives like molasses or starch acts as a catalyst, improving production efficiency. Furthermore, regular maintenance is essential to prevent excessive power consumption caused by worn spare parts.

### Compatible Additives

Molasses, Starch, Syrup, Distilled Grains

### Maintenance Impact

Yes