

Biomass Pellet Production Plant for Wood and Agricultural Waste

The biomass pellet plant efficiently processes a variety of biomass raw materials, including wood, wood shavings, and agricultural waste. It is capable of handling EFB (palm kernel) and coconut shells.



Product Overview

Industrial Biomass Pellet Solution

This modular biomass pellet production plant is designed for the efficient conversion of diverse raw materials into high-quality energy pellets. The system encompasses the complete production cycle, including crushing, drying, pelletizing, cooling, and final packaging. Engineered for flexibility, it supports a wide array of feedstocks such as wood shavings, sawdust, agricultural straw, and various husks.

Technical Specifications

Production Capacity

0.5 ton/h

Minimum Capacity

10 ton/h

Maximum Capacity

Process Stages

- Crushing
- Drying
- Pelletizing
- Cooling
- Packaging

Compatibility

Compatible Raw Materials

Wood, Wood shavings, Sawdust, EFB (Palm kernel), Coconut shell, Bagasse, Straw, Rice husk, Coffee husk, Grass

Compliance and Quality

Certifications

CE Certified • SGS Inspected