

Biomass Pellet Production Line

This biomass pellet production line is designed for processing raw biomass materials into uniform pellets. The system includes storage silos, a dust collection system, and conveying systems for efficient material handling.



Product Overview

Comprehensive Biomass Pellet Solution

This industrial-grade production line is designed to convert a wide variety of raw biomass materials into high-density fuel pellets. The system integrates storage, conveying, and processing components into a seamless workflow suitable for large-scale operations. It is engineered for efficiency, featuring advanced dust control systems and robust corrugated metal construction to ensure a clean and durable production environment.

Technical Specifications

Condition

New

Model Number

Biomass Pellet Production Line

Equipment Category

Forage & Biomass Equipment

Material Compatibility

Processable Raw Materials

Wood, Sawdust, Rice Straw, Wheat Straw, Corn Stalks, Sorghum Stalk, Soybean Stalk, Cotton Stalk, Grape Straw, Peanut Seedlings, Sunflower Stalk, Rice Husk, Grass, Shrubs, Branches, Bamboo Debris, Bagasse

Manufacturing & Quality

WORKSHOP

Sophisticated processing equipment is the basis of high quality products—Hesie Group invests a lot of money every year for the technology and hardware upgrading and it has purchased high-precision laser cutting machines, welding robots, CNC lathes, CNC shears and other processing equipment.



Our production facility utilizes high-precision laser cutting and robotic welding to ensure equipment durability.

Production Technology

- High-precision laser cutting
- Robotic welding systems
- CNC lathe processing
- CNC shearing

Compliance & Certification



Fully certified production processes complying with ISO 9001 and European CE safety standards.

Quality Standards

ISO 9001:2008, CE Certified, SGS Quality Certification, EMS Registered, EU Safety Compliant

Logistics & Installation

PACKING AND DELIVERY



When the container arrive our factory, our shipping operator and delivering equipment will be ready on time to ensure goods shipped based on Sales Order requirement.

For Poultry Feeds Machines for Animal Feeds Manufacturing: Bracket, tray and fully sheathed case act as the main packaging containers for storage equipment shipped in 20ft or 40ft containers. Bracket and pallet are as the packaging container for side panels, reinforcing rib and vane. Goods like trestle stand, roof are packed with simple steel power (similar to bundle packaging), directly shippable. Construction materials such as bolts, welding rod are containerized with closed wooden box.

Professional export packaging using brackets, trays, and wooden cases to ensure safe transit in 20ft or 40ft containers.

Shipping Preparation

- Standard Export Wooden Case
- Bracket and tray systems for storage equipment
- Fully sheathed cases for sensitive components
- Closed wooden boxes for bolts and welding rods
- Suitable for 20ft and 40ft container shipping

Transportation Options

Ocean Freight, Land Transport

Available Export Ports

Guangzhou, Qingdao, Shanghai

Global Reach

EXHIBITIONS



Every year, we have a lot of exhibitions of the world. We try our best to build the grand blueprint of "Harmonious world, world Hexie"

Demonstrating our biomass technology at major global livestock and agricultural expos.

Global Distribution Network

The equipment has been successfully deployed in over 30 countries and regions, including South-East Asia, Central Asia, Africa, Europe, and the Americas. Notable markets include Korea, Russia, Thailand, Australia, Egypt, India, and Pakistan.