

Ring-Die Pelletizing Mill

The ring-die pellet mill is designed to produce pellets from diverse materials using a rotating die ring and rollers. It is engineered for high-capacity output, processing biomass, animal feed, and other materials into cylindrical pellets.



ADDITIONAL IMAGES



Product Overview

Industrial Ring-Die Pelletizing Mill

This robust ring-die pelletizing mill is engineered for high-capacity production of cylindrical pellets from biomass materials like straw and light particles. It features heavy-duty construction with a combination of steel and cast iron components to ensure stability and long-term durability in industrial environments. Equipped with adjustable parameters for feed rate and roller pressure, this mill allows for precise control over pellet density and size to meet diverse operational requirements.

Technical Specifications

Performance Metrics

1 t/h

Minimum Capacity

2 t/h

Maximum Capacity

Inner Die Diameter	350 mm
Pellet Diameter Range	2-12 mm

Electrical Systems

Motor Specifications

Motor Type	Power Output
Main Motor	60
Feeding Motor	1.5

Operating Features

Safety Equipment

- Overload protection
- Emergency stop mechanisms

Compatible Feedstock

Straw, Light particles, Biomass, Animal feed