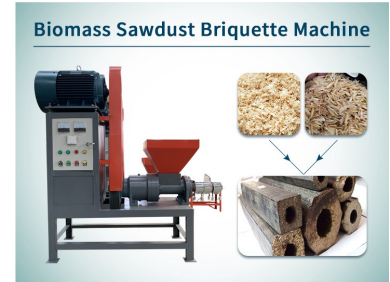


Biomass Briquette Machine

The biomass briquette machine converts wood waste into solid fuel. It uses high temperature and pressure to create biomass charcoal from materials like wood chips, rice husks, and bagasse.



ADDITIONAL IMAGES



Product Overview

Sustainable Biomass Conversion

The biomass briquette machine efficiently transforms agricultural and forestry residues such as sawdust, wood shavings, and rice husks into high-density hollow-rod solid fuel. Utilizing high-temperature and high-pressure extrusion, the machine produces consistent biomass charcoal with superior calorific value and easier storage properties compared to raw materials. This process offers a sustainable solution for industrial and residential heating needs without requiring any binding agents.

Technical Specifications

Operating Temperature

300 °C

Forming Temperature

Material Constraints

- Fineness within 6mm
- Moisture content between 8% - 12%

Briquette Length

10-15cm

Compatible Raw Materials

Bamboo chips, Wood chips, Rice husks, Peanut husks, Shavings, Bagasse

Operational Details

Daily Maintenance

- Check oil level (750ml)
- Run no-load test for 10 minutes
- Clean remaining material after shutdown

Operation Buttons

Button Color	Action
Green	Forward Rotation
Red	Stop
Yellow	Reverse

Construction

Component Materials

Full Copper Motor • Chromium-Manganese Alloy Mold