

Grind Mill TRM-120F**Specifications**

Model	TRM-120F
Capacity	Approx.120kg/h
Size	2,800(W)×1,510(D)×2,300(H)(mm)
Weight	Approx.1,300kg
Power	AC200V 3Φ50Hz/60Hz
Motor	15KW 4P (reduction ratio:1/15) 0.4KW 4P (reduction ratio:1/10) 0.25KW 4P (reduction ratio1/6)
Heater	1.5KW×3pieces

**Features**

- Effective utilization of unused rice husks
- Semi-automatic production of powerful solid fuel
- Grinding and solidifying can be done continuously in one unit
- Easy to install and can be moved to where rice husks are discharged
- Ground rice husks suitable for animal feed and litter can also be produced
- Simple operation with no need for special techniques

Grind Mill TRM-120JP**Specifications**

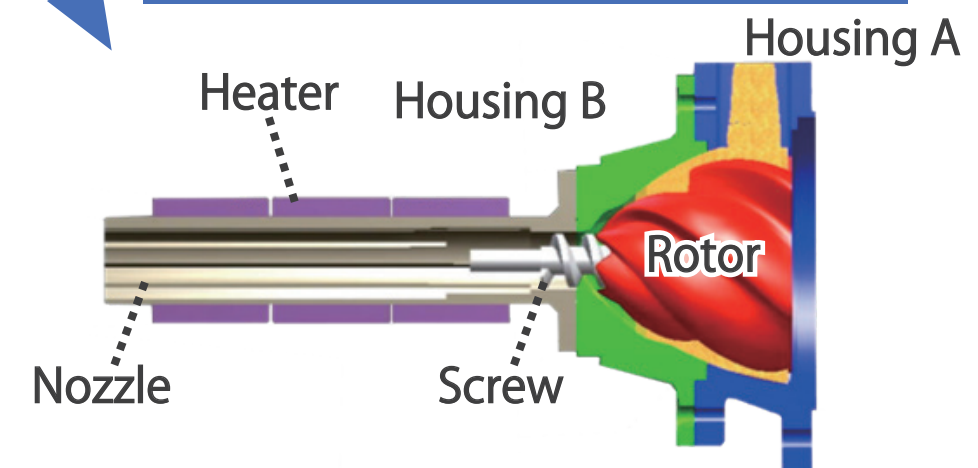
Model	TRM-120JP
Capacity	Approx.120kg/h
Size	2,300(W)×970(D)×1,420(H) (mm)
Weight	Approx.800kg
Power	AC200V 3Φ50Hz/60Hz
Motor	15KW 4P (reduction ratio:1/15)
Heater	1.5KW×3pieces

**Two Ways of Use**

■ Rice husk briquette



■ Ground rice husk

Core Parts Structure

Renewable energy source Rice Husk Briquette

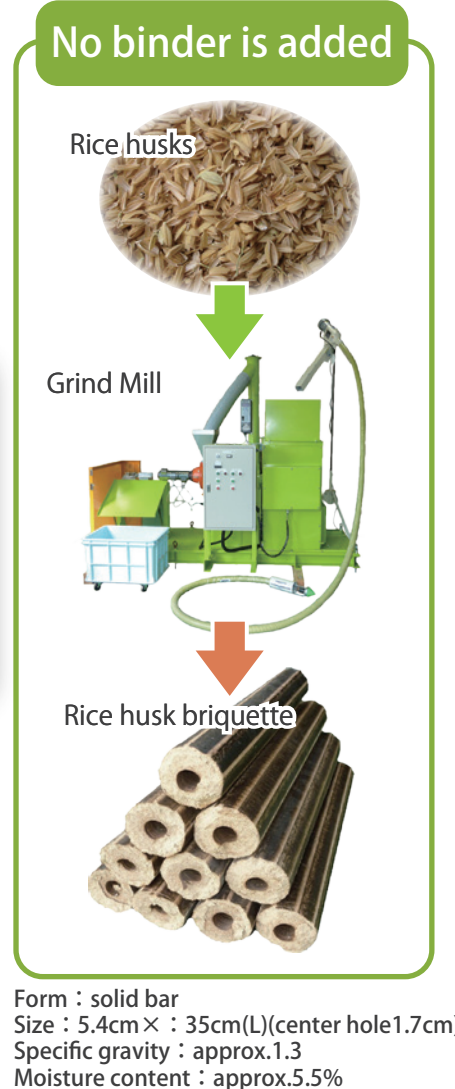
Rice husks are a source of renewable energy.

When ground and solidified, rice husks can be made into briquettes which can be substituted for firewood.

Rice husk briquettes are completely natural and made of 100% rice husk.

Introduction of Rice Husk Briquette

1. Easy lighting using fire starters.
2. Caloric Value approximately 4,000 kcal / kg.
3. Stable form and moisture content.
4. Can be used like charcoal after initial flame diminishes.
5. Can be used long term without change to quality, suitable as an emergency fuel stock.



Questions and Answers

Q Are emissions from rice husk briquettes harmful ?

A As the briquettes are made of 100% rice husks, combustion emissions are free of SOx and NOx gases.

Q How can rice husk briquettes be lit ?

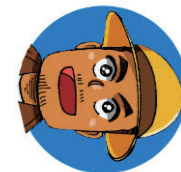
A Rice husk briquettes can be lit just like firewood. They initially burn with flame, then later at length without flame just like charcoal.

Q Can rice husk briquettes be stored for a long time ?

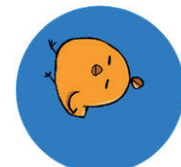
A Yes, long-term storage is possible.
If contact with water is avoided the briquettes can even be stored for ten years.



What are rice husk briquettes?



A farmer who knows all
about rice husk briquettes.



A bird with a rice husk stuck to his head.
A good friend of the farmer.

