

PMF6E6 Wood Pelletizer Machine



Parameters:

Model	Power (hp)	Capacity (lb/hr)	Engine	Packing Size (in)	Net/Gross Weight (lb)
PMF6E6	5.3	88~198	Electrical Engine	31*18*28	209/254
Pellet Size: Can Adjust By Your Demand			Warranty: 1 Year		

Small Wood Pelletizer Machine Details:



Roller Parts: Rollers are the core parts of wood pelletizer machine. The rollers of our pelletizers are made of precise material of alloy metal which makes the roller anti-bearable and no easy to broken. The small pelletzier machine ([pellet machine](#)) has one pair of rollers. However, the new developed wood pelletizer with flat plate have two or three pair of rollers which have bigger capacity of making pellets.

Die Parts: The die parts have many holes for shapping the raw material into pellets. The diameter of the holes range from 6 to 8mm and you can choose the right die depending on your needs.

This is a screw type pelletizer machine (gear driven), unlike belt driven pelletizer, the service life of this kind of machine is largely extended.

Pelletizer Machine Accessary & Packaging:



Payment Terms: L/C T/T

Package: Wood Case

Delivery Time: 20 Days

Biomass Pellets Produced By This Small Pelletizer Machine:



Performance Features:

- ★ Transmission gears made of **high quality alloy steel**, surface adopts **carburizing** and **quenching treatment, precision machining** by grinding, smooth transmission, low noise, large carrying capacity, low temperature rise, long life etc.
- ★ Spindle with a heavy thrust bearing, support axial force, **long lifespan**.
- ★ Roller and flat die wear peace deal; both sides can use the flat die, long service life.
- ★ Pellet machine uses large diameter roller, big yield, pelletizing rate is high, uniform **high strength pellets**.
- ★ All bearings are sealed structure that **effectively prevent dust**, improve the working bearings environment, **extending bearing life**.
- ★ Highest grade tool steel die and rollers that are designed to fit YOUR PRODUCT.
- ★ Full consultation at NO CHARGE at YOUR FACILITY!
- ★ Low wear of roller, dies and bearings.
- ★ **Do not need to add binder**.
- ★ Pellets diameter is from 6-12mm for user select.
- ★ **Easier to clean** than pellet machine with ring die.
- ★ Small and lightweight, **available for homemade or farm pellet production**.
- ★ High adaptability to different raw material: sawdust, plastic, foam, wheat, barley, cotton, fiber waste, branch, bamboo, wheat straw, hay, peanut shell, paper, sorghum, algae, feed, fertilizer, rick husk, sun flow stem, palm kernel shell and other biomass materials.

Online shopping from USA small [wood pellet mills](#). Offer professional after-sales service of wood pelletizer machine, installation and technical personnel.

The Features of You Should Look For In Wood Pelletizer Machine Online Purchasing

Nowadays, solid fuels of high density is getting more and more popular because they are more efficient and cheaper to transport than the raw materials . Also, it is proved that burning high density materials can largely improve combustion efficiency. Much less pellet fuel. When purchasing a wood pelletizer machine online, you should pay more attention to the features of the produced pellets.



For the past several years, both large and small pelletizer machines are purely used for making animal feed pellets, but within the last few decades the demand of another kind of pelletizer machine products, called fuel pellets exceeds the need for feed pellets. Small wood pelletizer machine is one of the most popular fuel pellets making equipments online. Although wood pellets are recognized as solid fuel alternatives, there are still some people use wood pellets as animal bedding. Since woody material has a higher density than grass and other materials used for feed pellet making, wood pelletizer machines structurally differ greatly from feed pelletizer machine. By production scale, wood pelletizer machine can be classified into small wood pelletizer and industrial pelletizer.

Small Wood Pelletizer Machine For Homeuse

As is shown by statistics, the demand of home pellet making is increasing rapidly these years. On pelletmillshop.com you can find small wood pelletizer machines for homeuse for sale with different output. And we also offer mini pelletizer machine for wood that can be driven by a domestic power supply.

How to Benefit From Wood Pelletizer Machine

When talking about biomass, we refers to all kinds of cellulose organic material that can be used as energy. Besides wood, there are many other biomass materials we may be not familiar with, such as reed canary grass, switchgrass, miscanthus and hemp to name but a few. You can benefit by upgrade the cheap or even free raw materials into fuel pellets which are regarded as future energy alternatives beyond oil.



To be a pellet manufacturer, you need a right pelletizer machine, rich and cheap raw materials, pelletizing knowledge and skill. As many people know, small errors in material preprocessing and pelletizer adjustment can affect pellets quality and productions costs, increasing the electric cost by 50% for instance. However, if you are pellet making beginners without sufficient experience, don't worry! We can offer you the wood pellet handbook which can guide you to the principles of pellet making process and show you the factors that need to be controlled and adjusted to make quality wood pellets. Welcome [contact us](#) when you have any questions.

Interested In Pelleting Or Pellet Machine?

Contact us now, and our service team will give you a detail introduction of biomass pellets and pellet machines. All your consultations are FREE!

E-mail: info@pelletmillshop.com

Our office staff is available to answer your questions, Monday through Friday, from 8:00 to 4pm (CST)