



## **Industrial ring die pellet press**

Pelleting is a process to press finely grinded biomass material into firm pellets of a required shape and size by extruding it through a metallic ring die. The raw material is fed into the ring die pellet press through a conveyor and then conveyed into a rotating ring die by a feeder auger. Finely grinded biomass material will be pressed into ring die through two rotating press rollers. The resulting pressure compresses the material and extrudes it through the holes in the die.

Our MZLH508 ring die pellet press adopts force feeder to increase the feeding speed which make capacity increase. Use imported bearings (NSK or SKF) & seals to get better transmission performance, stable operation, and reduce noise.Auto lubrication system ensures proper lubrication to all the bearings.

MZLH508 ring die pellet press spare parts: ring die and press rollers will work to make 1000 tons pellets.Our spares are readily available and can be supplied in shortest period of time to ensure that your Pellet Machine keeps running without any interruption.

### **MZLH508 ring die pellet press parameter:**

Model	MZLH508
Capacity	1.5-1.8t/h
Main motor power	132Kw

Feeder auger power	2.2Kw
Force feeder power	1.5Kw
Ring die inner diameter	508mm
Roller quantity	2
Roller diameter	160mm

1. What kind of raw material can your ring die pellet press process?

the material can be wood sawdust, wood chips, wood residues, wood logs, tree branches, grass, coconut shell, bagasse, corn stalk, EFB, peanut shell, rice husk, corn cob and any kind of biomass material

2. Do you provide biofuel production line?

yes, we provide complete production line, which include chipping, grinding, drying, pelletizing, cooling and packing part, we have experienced engineer team to design biofuel pellet line according to your raw material features

3. You only have MZLH508 model?

Apart from MZLH508 with capacity 1.5-1.8t/h, we also have MZLH350 with capacity 500-600kg/h and MZLH420 with capacity 1-1.2t/h

4. How can we install the machine and operate the machine?

After delivery, we send you full set operation manual in English version, which include details of installation, operation and maintenance.

If you need, we can send engineer to install the machine for you and train your staff on operating and maintenance.

5. It is my first time import, who can I do the shipment and customs clearance for me?

We have professional shipping agent who can do the shipment for you, clear customs in your country for you and do inland transportation to send the machine to you.