

2t/h rice husk pellet plant

To make pellets from rice husk is quite easy, the size of rice husk is small it can make pellets directly, no need crushing. The fresh rice husk from rice mill moisture is around 14%, no need drying. Just start from pellet mill directly.

To make rice husk pellets, both [horizontal ring die pellet mill](#) and [vertical ring die pellet mill](#) is good a choice. These two kinds of pellet mill have very good performance on produce rice husk pellets.

Before pellet mill only need conveyor to sned the rice husk into pellet mill.

After pellet mill we suggest use a [pellet cooler](#) to cooling down, the [pellet packing machine](#) is optional.

The final rice husk pellets is very good fuel source for furnace, boiler, powerplants, this kind of pellets is also good material for animal bedding.

Below is two solution for 2t/h rice husk pellet plant

Solution A: use horizontal pellet mill

We suggest MZLH420 model two sets, on top of pellet mill put a tank to storage rice husk, before pellet mill use conveyor to feed rice husk into tank. After pellet mill a conveyor collect pellets and send pellets to pellet cooler, electric panel control the whole system, as picture showing:



Solution B: use vertical pellet mill

We suggest two sets MKL550 model vertical ring die pellet mill.

The reason we always suggest use two sets small model pellet mill to get 2t/h instead of one set big model is: if use two sets 1t/h pellet mill, if machine need maintain, stop one set to maintain the other set can still working to produce pellets, but if use one 2t/h pellet mill when the machine stop no pellets can make.

The flowchart is same as solution A, just change the pellet mill to a vertical type.

