

Main production facilities



Woojin ENG

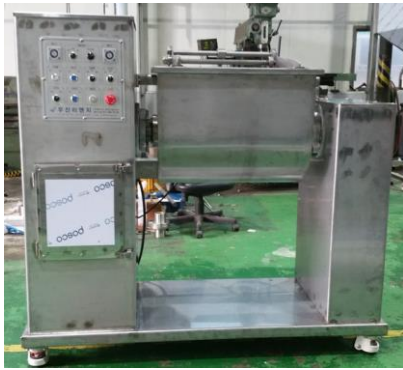


Yakgwa production line

Total length 54m, gas burner used, electricity capacity 125kwh, maximum production per day: 1500kg

Yakgwa is Korean confectionery made by pressing dough made with wheat flour, honey and oil into molds and frying or deep-frying the molded dough pieces.

Woojin ENG's Yakgwa line is built with automatic production facilities for all processes, with optimized settings for each part, from dough making - molding - frying - cleaning - cooling - packaging, to be operated with minimal manpower.

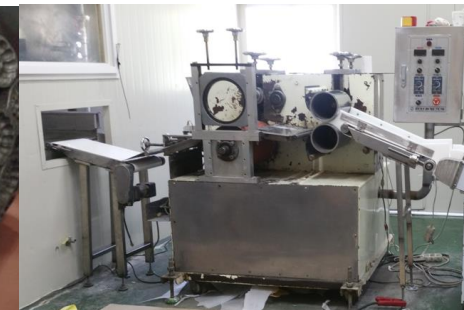


Automatic kneading machine

Powder, kneading syrup, additives, etc. are mixed at once according to their own ratio, and after kneading, they are automatically put into the molding machine.

Molding machine

It is a device that molds the dough into Yakgwa's unique shape, and since the mold is replaceable, it can be produced in various patterns and sizes in the desired shape.



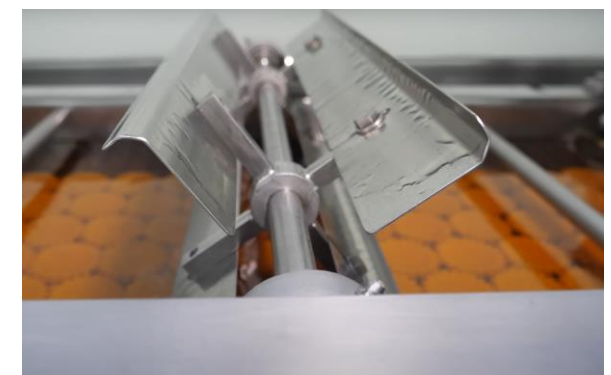
Yakgwa production line

Deep frying machine – Core facilities (patented)

The formed Yakgwa goes through a deep frying process through a transfer conveyor.

At this time, the first frying process takes place at a low temperature to keep the shape, and the second frying process takes place at a high temperature to ensure that the inside is evenly cooked.

The frying process is processed by the patented indirect heating continuous filtration method, which not only achieves high thermal and production efficiency, but also significantly reduces oil contamination in a very hygienic way.



Yakgwa production line

starch syrup coating pot

This is a process that allows the syrup to permeate not only the outside of Yakgwa but also the inside. Mainly, starch syrup is used, but various seasonings can be added according to the user's preference.



cooling conveyor

A device that cools the syrup-coated Yakgwa through a conveyor with a fan and shakes off oil and starch syrup on the surface.

Packing Line - 3 Side Automatic Packing Machine

Products that are automatically transported to the packaging line through the final discharge conveyor are completed with a three-sided packaging machine that can accurately pack the products. packaging equipment can be purchased separately or custom-made to suit the customer's site conditions.



Yugwa Production line

Total length 25m, electric heater used, electric capacity 180kwh, maximum production per day: sticky rice 200kg

Yugwa is Korean snack made by making rice powder or flour dough into pieces of a certain shape, deep-frying them, coating them with honey or grain syrup, then with popped rice, sesame seeds, etc.

With this machine, you can make confectionery that requires production facilities such as an automatic linear machine (cutting machine), fryer, and automatic powder coating machine.



Automatic molding machine (cutting machine)

It is a facility that can be cut appropriately according to the purpose of use and is optimized for standardized production.

Automatic frying machine

After soaking in a low-temperature cooker, it is a machine that can fry in a shower method in a high-temperature cooker.

After a certain temperature and time has elapsed, the fryer automatically discharges it to the transfer conveyor for the next process.



Yugwa Production line



Automatic powder coating machine

It is a machine that coats fried Yugwa with syrup, automatically discharges it, and then coats it with rice flour or special seasoning.

Cooling conveyor

This is a process where the finished Yugwa goes through a 5-tier conveyor and is cooled and dried.

It is a device that plays a role in transporting to the packaging process.



Deep fried snacks production line

Total length 44m, gas burner and electric heater used, electric capacity 130kwh, maximum production per day: 2000kg

Woojin ENG's Deep Fried Snacks line is optimized for the production of fried snacks that are combined with various ingredients and seasonings, such as conch-shaped snacks, sweet potato-shaped snacks, and V-shaped cones.

Optimally designed to enable automatic production of the entire process according to the production scale.



Kneader

Molding machine

Automatic frying machine

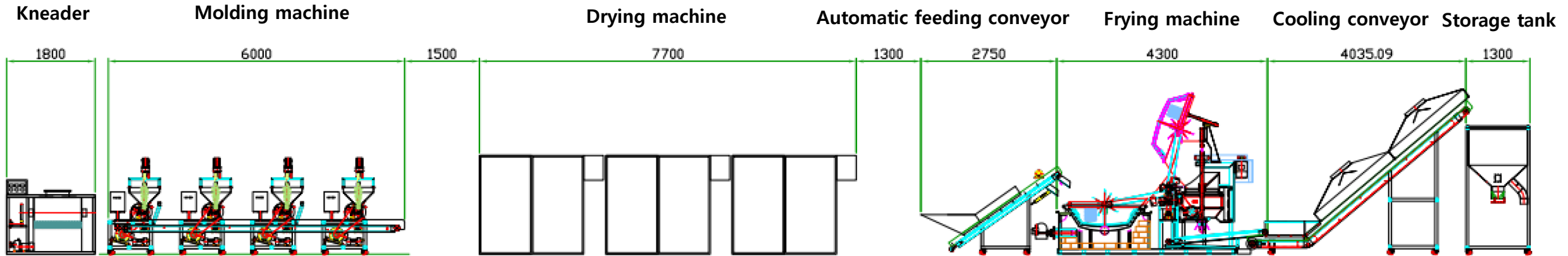
coating pan

conveyor



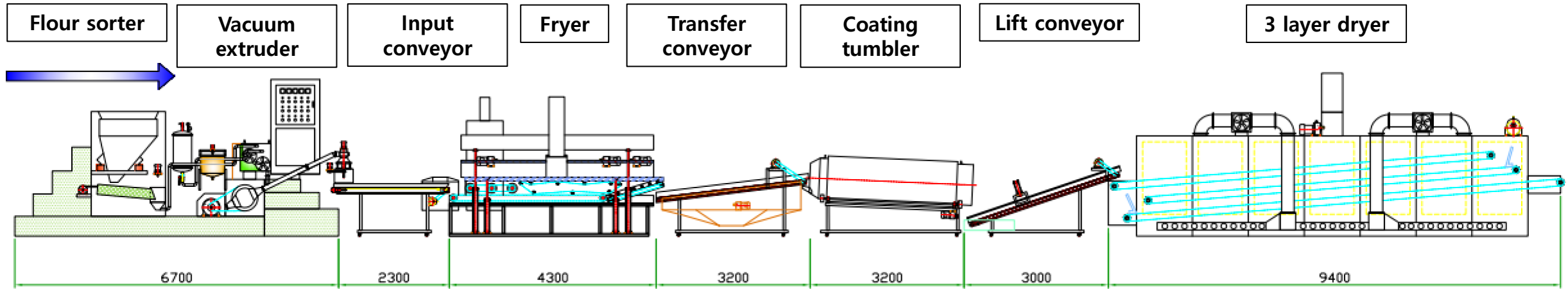
Macaroni puff production line

Total length 31m, gas burner used, electricity capacity 90kwh, maximum production per day: 2000kg



Vacuum molding production line

Total length 32m, gas burner used, electricity capacity 170kwh, maximum production per day: 2500kg



Producible items

