

Automatic Noodle Making Machine

Noodles are a high demand food item required in a variety of dishes including chowmein, hakka noodles and a variety of dishes. Preparation of noodles from batter is a tiring process and difficult to be done by hand. Depend on the high demand the supply of noodles requires a tireless process to keep up with the huge demand.

So here we propose a high output noodle making machine that can tirelessly output perfect noodles continuously without stopping to serve a huge audience. The machine makes use of a batter/dough funnel with some mixers coupled with roller arrangement to output noodle sheets.

These sheets are then pulled by the next roller arrangement in order to straighten the sheets for next step. The upper roller arrangement is used to pull the noodle sheets and straighten out flat for further process. The next and last process has a custom designed roller arrangement designed for slow pulling and cutting the sheets so as to get thin noodles from the noodle sheets

This entire process is driven by motorized setup so as to drive the entire system and continuously output standard size noodles throughout the day.

Machine Size: 35x45x50cm

Components

- Batter/Feeder Funnel
- Rollers
- Noodle Cutting Roller
- Motors
- Chain Sprockets
- Driving Circuitry
- Mounts and Fittings
- Supporting Frame
- Sheet Metal Fabricated Parts
- Screws and Joints
- Nuts and Bolts

Applications:

- Restaurants
- Hotel kitchens
- Food Factories
- Caterers and Canteens

Advantages:

- Easy to Use
- Continuous Noodles Output
- Safe to Use
- Perfect Quality Noodles

Disadvantages:

- Requires Material to Be Fed Manually
- Requires Cleaning & Maintenance

Block Diagram:

