

Horizontal Flow Pack Packaging Machine FLM 1000



FLM 1000 is horizontal flow pack packaging machine developed as the result of our evolution and continuous progress based on our 20-year experience in the production and our commitment with innovation and the technological development.

Reliable, durable, tight, attractive, excellent packaging: It ensures to make the packaging of different kinds of solid products horizontally and receive excellent and tight packages in the food, chemical, health, furniture, car and other similar industries with the flexibility and sensitiveness that the machine provides even in very high-speed operations.

<u>Main Advantages:</u> Universal and general purpose in operation, high level of performance, lower operating noise, variable adjustable speed control, convenient and easy cleaning & maintenance, easy and fast format change for different products with changing dimensions

<u>Products:</u> Horizontal Flow-Pack Packing Machine realizes the packaging of all kinds of single products or block-type products or products placed in a container rapidly and serially by commanding the packaging process with PLC electronic control system through the touch-screen operator panel.

- Single biscuit, tablet chocolate or chocolate bars, wafers, sweets, Turkish delight, cakes, hamburger, pastry, bagels, croissant, buns, breadsticks any kind of bread and other bakery products, halva (from 80 gr. to 1 kg.), puff pastry dough, frozen food products (fish, pizza, etc.) in the food industry
- Soap, cleaning cloths and sponges in the cleaning sector
- Furniture accessories in the furniture industry
- Car accessories or spare parts in the automotive industry
- Roll bandage and other similar supplies in the medical industry
- Fruit and vegetables placed in a plate

- Tea set packages (including spoon, tea pack and sugar) or other similar set packs (salt, pepper, napkins, toothpick, etc.)
- Electrical components, toy, gift and all other similar products

Capacity: 200 packages/min.

Capacity changes depending on the type of the packaging material, the sealing style whether it is hot sealing or cold sealing and the dimensions of the product and the package. It is possible to design a packaging machine with higher capacities according to your production volume.

It is possible to develop automated product feeding systems in packaging processes by synchronizing your production line with the packaging machine.

<u>Package Dimensions</u>: The dimensions given below are the standard packaging dimensions of this machine. For the different dimensions within this interval, the necessary adjustments for packaging might be done on the packaging machine. For the dimensions except this interval, special custom-made packaging machinery is possible to design and produce.

<u>Packaging Material:</u> The machine works with printed and unprinted packaging materials used in hot or cold sealing such as OPP, BOPP, CPP, polypropylene, aluminum foil, aluminium and paper laminations, etc.