

Modular high speed wrapping machine for preformed products in flow packs. The flexible designs of the different assembly groups allow an attractive tailor-made adaptation of the machine to the customer needs.

FPH5



Products



- products suitable for plate feeding
- Hard Candy
(with or without center-filling)
- Eclair
- Jelly

Output

- up to 2000 products/min



Product dimensions

| | |
|------------------------------------------------------------------------------------|--------------------------------------------------------|
|  | Length: 15–45 mm Width: 12–30 mm Height: 5–18 mm |
|  | Ø: 15–30 mm |

FPH5

Connected load

- cold sealable foil
- heat sealable foil

Material dimensions

- Reel diameter: up to 400 mm
- Reel width: up to 160 mm
- Core diameter: 76,2 mm

Wrapping material speed

- up to 140 m/min

Utilities

- Connected load: 10 kVA
- Compressed air consumption:
2 m³/h; 600 kPa

Measurements

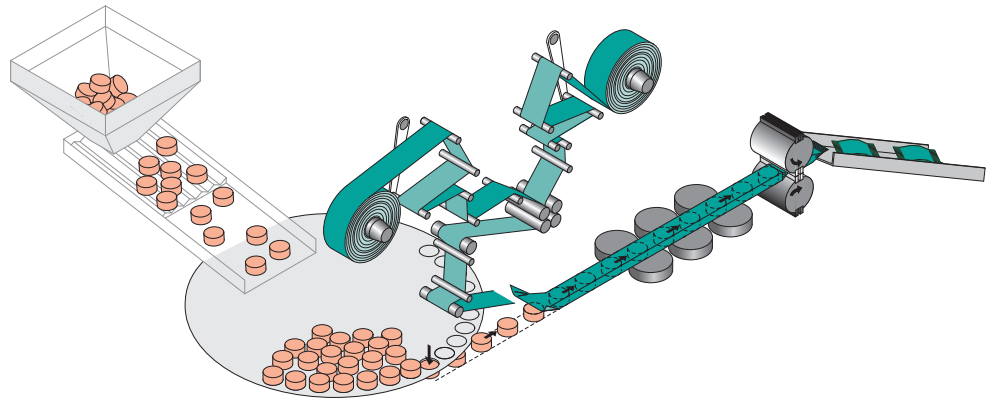
- Machine:
 - Length: 3600 mm
 - Width: 1600 mm
 - Height: 1800 mm
- Switch cabinet:
 - Length: 1600 mm
 - Width: 500 mm
 - Height: 2100 mm

Weight

- 1800 kg

Combination

Beside manual feeding, the machine can be directly synchronized to the production line by means of a Theegarten-Pactec feeding system.



Special features

- The machine is based on a modular design, consisting of a basic machine and modular main assemblies. These assemblies with optional functionalities can be adapted to the tailor-made machine. Later amendments or upgrades of the machines are easy to implement.

Product and wrapping material feeding

- high filling efficiency of the feeding plate (plate diameter 1200 mm)
- flexible feeding plate drive for different multi-packs and product sizes
- manual or pneumatic core locking and reel tensioning devices
- automatic splicer with or without print registration
- manual or pneumatic web tracking control
- print registration, detection system for manufacturer foil splices, code dating device, tear tape device, label dispenser

Sealing device

- two or three-stage longitudinal sealing device for cold or heat sealing
- long seam sealing profile in longitudinal direction
- position retention belt
- segmented cross sealing device for cold and heat sealing with up to four sealing jaws
- cross seam sealing profile in longitudinal or transversal direction

Product discharge

- discharge chute or discharge conveyor with separate drive
- ejecting device for faulty packs
- suction device for empty pouches

Optional extras

- Due to the automatic operation, several machines can be handled by one operator
- Easy operation due to the touch screen
- Excellent accessibility for operation, maintenance and cleaning purposes