

Doypack Line

Automatic Doypack-Type Bag Forming and Filling Line

Doypack Line



The **Doypack Line** is a complete line for packing products in Doypack-type, stand-up bags.

The Doypack Line performs the following operations successively:

- Forming of Doypack-type bags from film roll.
- Placing of cap (optional).
- Filling with product.
- Sealing.

The packaging speed is 50 pcs/min, with a maximum packing volume of 1 liter, depending on product and machine settings.

The line's operation is controlled by PLC.

Depending on the dosing system, it is suitable for packing a wide range of products:

- With a volumetric doser for liquids such as sauces, wine, detergents etc.
- With a weigher (linear or multi-head) for dry products such as nuts, olives, seeds, biscuits, dried figs, coffee (granules) etc.

General Features:

- 100% stainless, robust construction.
- Easy and simple to maintain.
- Film perforation.
- Sterilization UV lamp.
- Photocell for printed film.
- Bag opening function.
- Can be combined with different types of dosing systems.
- Date printer.
- High dosing accuracy, easy and quick changes.
- Electronic circuit console with high quality components, in accordance with European Union directives for 24V connections.
- Materials and manufacture exclusively made in Europe.

Optional:

- Spout placing capability (in the middle or corner of the bag) for the packaging of liquid products.
- Discharge belt.

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Kinematical speed (pcs/min)	50
Maximum dose (lt)	1
Min bag width (mm)	105
Max bag width (mm)	160
Min bag height (mm)	160
Max bad height (mm)	260
Max film width (mm)	400
Electrical supply (V)	220
Compressed air supply (bar)	6
Air consumption (lt/min)	450