



FILLING FOOD – CONSIDER IT BAGGED!



FOOD AND PET FOOD PROFESSIONALLY BAGGED

**TOPLINE® 2000**  
**FOR GRANULATED PRODUCTS**

# HIGH OUTPUT – LOW SPACE REQUIREMENTS

Your customers have high demands on your products. They need to be packed in a clean, attractive and weight-accurate package that is well protected against external elements. The package must be easy to handle and must have optimum storing properties. At the same time, you have to be mindful of expenditure by optimising potential savings such as low investment costs and reduced costs for material, personnel and energy.

The addition to our TOPLINE® series meets all these requirements. It is the TOPLINE® 2000 – a sophisticated machine especially designed to fill granulated products, e. g. pet food, rice, sugar, etc.

Its speciality: The TOPLINE® 2000 fits into the smallest spaces, achieving the highest hourly outputs – with just one filling spout and reduced energy consumption.

## Your advantages:

### Increase in output

- One filling machine for up to 1,800 bags per hour
- Achieved with just one filling spout (all common systems often need two filling spouts)
- Using just one high-capacity net weigher

### Cost efficiency

- Low space requirements with high outputs resulting from the very compact machine design with space-saving vertical empty bag magazine
- Low energy demand by using the braking energy
- Low material consumption due to thin, tear-resistant bag materials and reduced bag overlaps
- Short commissioning times because of the proven Plug 'n Pack design

## Operator convenience

- Ergonomic operation via two operator displays, one of them mounted on a telescopic arm for either sitting or standing operation
- High safety standards due to light barrier and sensor controls, e. g. when refilling the empty bag magazine
- Low-noise operation despite high outputs
- E-commerce for easy spare parts ordering directly from the machine (HMI)

In addition, modern standards as HACCP and ATEX are normal terms used in our daily work. In partnership with our customers, we develop packaging solutions taking into account the most recent regulations of the food and pet food filling industry.

**Tread new paths with us.**

**Our experience is your benefit.**

## The applications of the TOPLINE® 2000



Products: Granulated products, e. g. pet food, animal feed, rice, sugar, etc.

Bag types: Pre-fabricated laminated open-mouth bags made of paper, PE or PP

Length: approx. 330 – 510 mm (23 1/2 inches – 39 1/2 inches)

Width: approx. 600 – 1,000 mm (13 inches – 20 inches)

(Gusset: approx. 40 – 90 mm / 1 1/2 inches – 3 1/2 inches)

Quick format change due to automatic bag size adjustment

Bag weights: 10 – 25 kg (22 – 55 lbs)

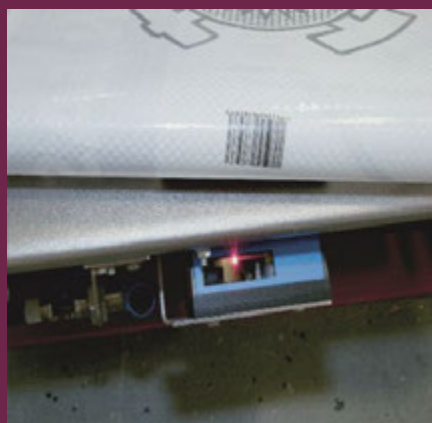
Bag closure: Sewing, sealing, hot-melt activating, gluing, taping or combinations of all the common closing systems can be applied. Your project requirements are decisive.



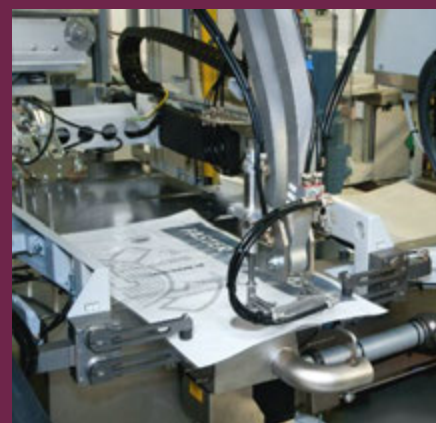
## The specialities of the TOPLINE® 2000



Space-saving vertical empty bag magazine



Barcode identification of the bag to be filled with automatic adjustment of the relevant machine parameters



Integrated precise printing of the empty bag

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