



MODULAR GRAVITY CASE PACKER

Top loading of bags into cases by gravity

The basic machine set-up consists of a robust frame in which modules, each fulfilling its specific function, are grouped together. The case packing line is now composed by combining modules, thus meeting highly customised solutions by selecting standard modules only.

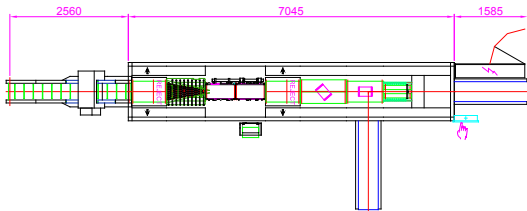
The ergonomic and open design, in combination with the full-colour touch screen establishes an operator friendly machine. The HACCP design results in an easy-to-clean machine and optimal accessibility to all areas where the product passes. The in-line bag handling in combination with our patented Bomb-Door-Belt system with intermediate cassette keeps the bags under control throughout the entire case packing process. This machine can pack any packing pattern, to optimise your case filling, allowing lengthwise and crosswise packing, single and multiple row filling.

BluePrint Automation BV ▀ Oostzee 26 ▀ 3446 CH Woerden
 0031 (0)348-410999 ▀ sales@blueprintautomation.nl ▀ www.bpa-flexolutions.nl

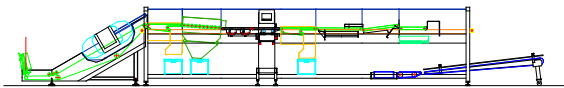
BluePrint Automation Inc ▀ 16037 Innovation Drive ▀ Colonial heights, VA 23834 USA
 001 804 520 5400 ▀ sales@blueprintautomation.com ▀ www.bpa-flexolutions.com

BluePrint Robotics Inc ▀ 1801 Iron Horse Drive ▀ 80501 Longmont Colorado USA
 001 303 682 1200 ▀ sales@blueprintrobotics.com ▀ www.bpa-flexolutions.com

Top view



Side view



BluePrint Automation

Since 1980 we have supplied more than 2500 case packing systems all over the world to various food and non-food industries.

The many patents shows the search for and finding of original solutions for packing i.e. deep frozen foods, crisps and snacks, pharmaceuticals, fresh products, confectionery, - most of time in flexible packaging - in a reliable way into their secondary package.

BluePrint was for instance the first manufacturer to apply Industrial PC controls in their equipment. Proof of eagerness for new techniques.

The distinguishing ability of BluePrint is:

- The largest expertise in the behavior of flexible packaging;
- Combining innovation with fast realization;
- Customized design to suit customers needs best;
- Turnkey partnership.

Machine characteristics:

- Unique bag handling to optimize case filling
- Ergonomic design for maximum process overview
- Easy operation and quick change over
- Reliable and maintenance friendly
- Hygienic design for easy cleaning (HACCP)

Options:

- Integrated check weigher
- Turning belts
- Automatic change-over
- Wash-down execution
- Telescopic reject

Specifications:

Bag type:

pillow bags four sided seal

Bag dimensions:

min. 150 x 100 mm, max. 550 x 350 mm

Weight range:

100 gram - 12.500 gram

Capacity:

up to 150 bags per minute

Examples:

(frozen) potato products, (frozen) vegetable products, seeds, confectionery, petfood, shredded cheese, meat products, etc.