

HORIZONTAL VERTICAL PACKER

Automatic loading of cases or trays

The Pick & Place case packer is capable of horizontal and / or vertical packing. The change-over to a total different product and case size is realized within 5 minutes only.

The case packer consist of a standard robotic platform provided with dedicated handling parts to match the specific application. This includes the patented SmartTrak system for high speed bag pre-collation and the end effector. This construction method simplifies change-overs and makes the machine easily adaptable for future packing needs.

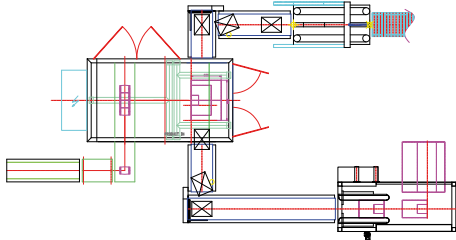
The ergonomic and open design provides easy access to the machine and creates a maximum process overview. The robust construction in combination with high quality components ensures minimal maintenance needs.

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

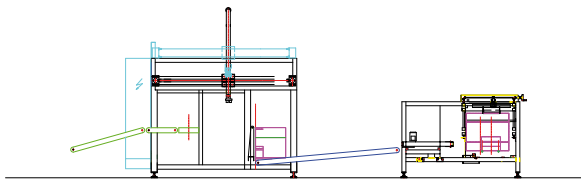
BluePrint Automation Inc ▀ 16037 Innovation Drive ▀ Colonial heights, VA 23834 USA
 001 804 520 5400 ▀ sales@bpa-flexolutions.com ▀ www.bpa-flexolutions.com

BluePrint Robotics Inc ▀ 1801 Iron Horse Drive ▀ Longmont, CO 80501 USA
 001 303 682 1200 ▀ sales@bpa-flexolutions.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:

- Compact design resulting in minimum floor space
- Reliable and maintenance friendly
- Easy operation and quick change over
- Bag mixture in any configuration
- Ergonomic design for maximum process overview

Options:

- SmartTrak
- Rotation head
- Stainless steel
- Variety case
- Swing module
- Multiple bag infeed

Specifications:

Bag type:

pillow, four sided seal, multibag, blockbottom bag, doypack

Bag dimensions:

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

Case dimensions:

min. 200 x 100 x 150 mm, max. 800 x 400 x 600 mm

Capacity:

up to 300 bags per minute, depending on bag size

Examples:

crisps, snacks, confectionery, fresh vegetables, salads, shredded cheese, sugar, coffee, nuts, spices, etc.