

# Filling systems for oily, sticky and fresh products

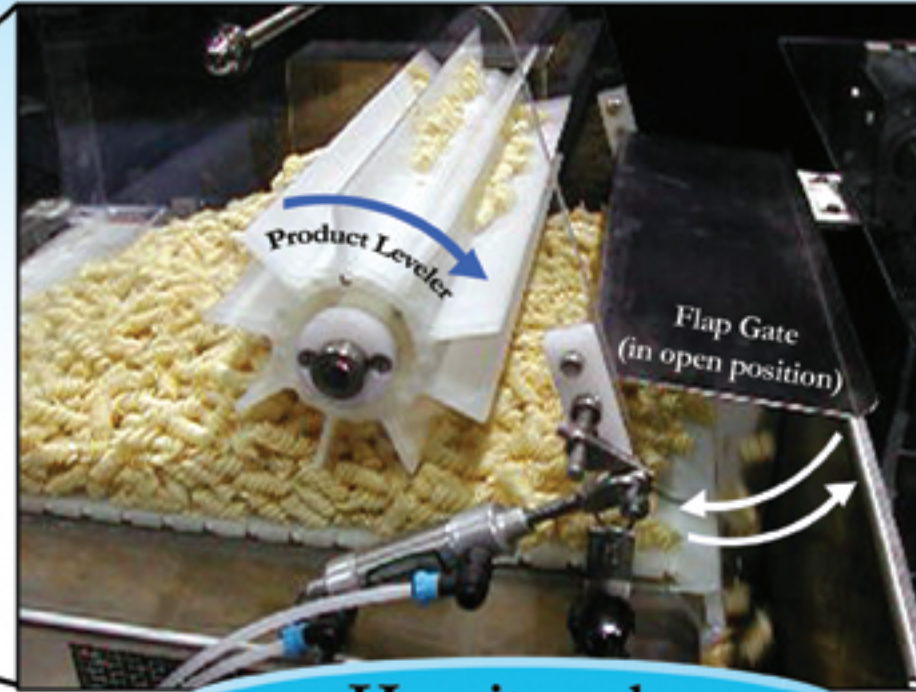
The BDC Series are automatic scale systems designed to weigh, fill and cleanly deliver non-free flowing products gently, quickly and accurately into the package.

Whether you process product in a continuous or batching mode there is an appropriate infeed system offering optimal product delivery to the scale head(s).

Our BDC Series can interface with a bagger or container indexing conveyor and is available in single or double discharge design.

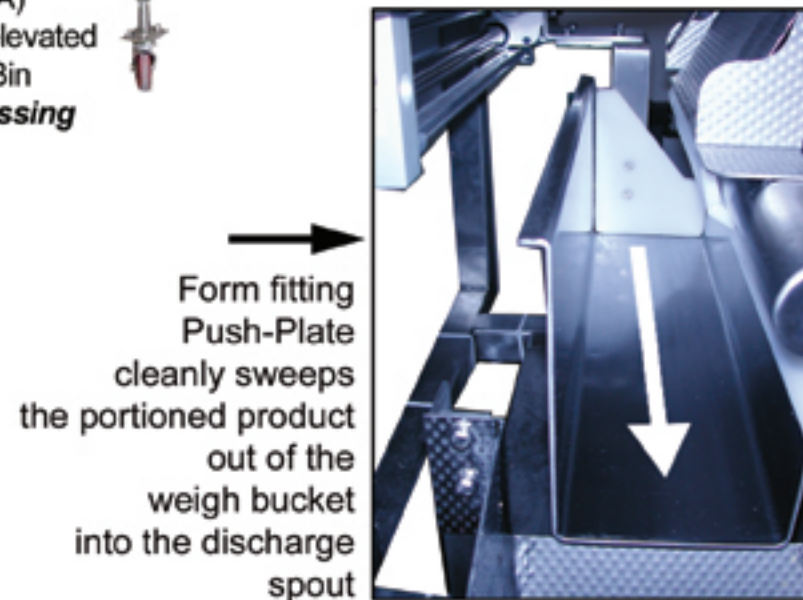


BDC-2 (USDA)  
Shown with elevated  
Live Bottom Bin  
*Batch processing*

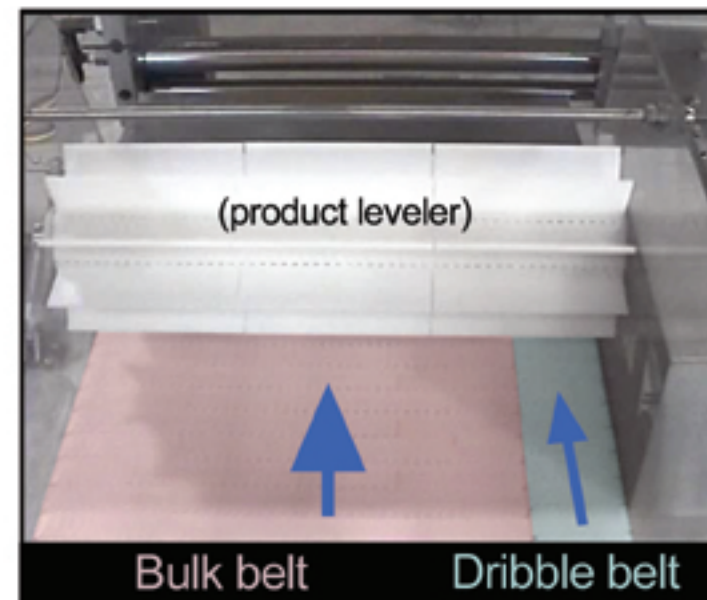


## How it works:

The BDC uses bulk and dribble belts to fill the product into the weigh bucket utilizing 3 set-points to attain a quick and accurate weight. A product leveler is used to control the depth of product feeding into the weigh bucket and a flap gate closes after the target weight has been met keeping extra product from falling in. A form fitting push plate is used to cleanly sweep the portioned product from the weigh bucket into the package (single and double discharge options available).



Form fitting  
Push-Plate  
cleanly sweeps  
the portioned product  
out of the  
weigh bucket  
into the discharge  
spout



Bulk belt      Dribble belt

Bean Salads

Cooked Pasta

Fresh-Cut Fruit

Cole Slaw

Cooked Soup Ingredients

Fresh-Cut Meat

Processed Potatoes

Stir-Fry

Diced Tomato

Gummi Bears



Menu Driven  
Controls  
with Recipe  
Memory  
Storage