

Union Special Medway

AUTOMATIC HIGH SPEED BAGGERS(Pouch Packing)





At Union Special Medway, we know that you cannot talk about bagging equipment without discussing vertical bagging systems. Vertical bagging systems essentially refer to a specific kind of vertical packaging machine also known as a vertical form fill seal machine. This particular piece of bagging machinery and equipment is a type of automatic packaging unit that is commonly used in the food packaging industry.

In case of Vertical Form Fill Seal Machines, to start the bagging process, a horizontal sealing bar creates the " Bottom Seal " by clamping across the bottom edge of the tube, bonding the film together, and cutting off any film below. The product is either premeasured by a Multihead Weighing system or Volume based Auger Filling or Cup Filling system. When the weight of the product-filled bag is reached, filling stops, and the horizontal sealing bar seals the top of the bag, simultaneously forming the bottom of the next bag above. This bag is then cut off from the tube and is now a sealed package.

In general, these bagging systems also include such feature as:

- PLC Controls
- Auto Positioning Belts, Auto Centering Film Spindle and Auto Film Detection
- Easy/Seamless operation, Stainless Steel Construction and Color Touch Screen Display

Moreover, you can choose from such equipment options as printers, air or gas flushing, air expeller, hole punch, gusset or flat bottom and product settler.

All vertical bagging systems feature:

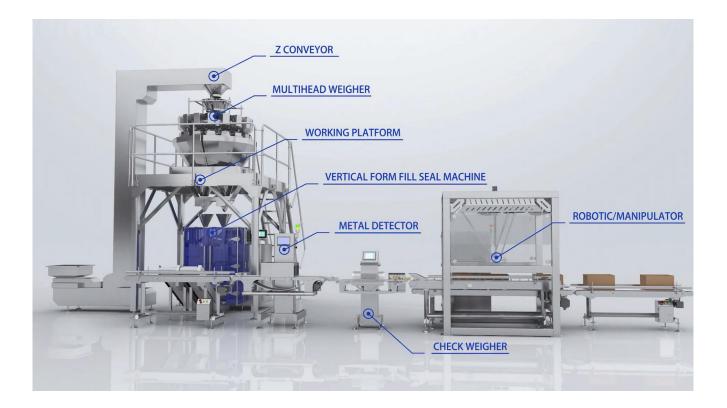
- Dual Servo Control (optional)
- Stainless Steel Construction(optional)
- Auto Positioning Belts(optional)
- Auto Film Detection(optional)

- Auto Centering Film Spindle (optional)
- PLC ControlsColor Touch Screen Display
- Easy to operate and clean

Few other options that could be ordered with the Bagger:

- Printer
- Air Flushing
- Gas Flushing
- Air Expeller

- Hole Punch
- Gussett
- Flat Bottom
- Product Settler



Jumeirah Bay Tower: X 2; Office : 207, Jumeirah Lake Towers, Dubai , United Arab Emirates. Tel: +971 4 4531979 Fax: +971 4 4531993 Email: <u>sales@unionspecialmedway.com</u> <u>www.unionspecialmedway.com</u>

