

## ***VFFS 800 Automatic Vertical Form-Fill-Seal Packing Machine***



The vertical form-fill-seal machine is a trend for so many industries nowadays. It needs a higher on VFFS technology. The Model 800 VFFS machine is our newest one which has quite stable and fast performance. Much improved by our R&D, it's a super vertical form fill seal machine that we recommend our clients choose and use. It's really a big surprise compared to other previous models. There is a lot of renovation, such as the horizontal sealing section, film pulling section, etc.

### **Features:**

- This unit adopts PID intelligent temperature controller to control temperature accurately so that the sealing is smooth and nice;
- This packing machine can be linked with a different model of the metering machine to realize whole process automation from metering to bag making and packaging;
- This unit consists of imported brand PLC, servo system, pneumatic control system and man-machine interface touch screen to form its drive core, which can fulfill an intelligent interchange with external signal, thus accomplishing multiple functions such as metering, filling, counting, date printing, bag making, nitrogen charging (air discharge), sealing, finished product conveying, etc. during bag making and packaging process.
- The setting and modification of packaging parameters are carried out through the touch screen, it can save the packing parameters of 10 types of different products, which can be called out for use at any time without the need for resetting
- Preloaded operation procedure on 7" touch screen, which can easily set and change the packing parameter, displays daily production output and self-diagnostic implementing error.
- Automatic edge position control assures consistent film alignment during production to produce uniform bag quality.
- Pillow bag, gusseted bag, hand-hole bag as well as many other types of bags can be realized.

## Specifications:

<b>Filling Range</b>	<b>1000~5000g</b>
<b>Bag Size (L*W)</b>	<b>200-600/120-380 mm</b>
<b>Max.Film Width</b>	<b>800mm</b>
<b>Packing Speed</b>	<b>20~35 bag/min.</b>
<b>Power</b>	<b>380V AC 50HZ (Available for custom-made)</b>
<b>Air Pressure</b>	<b>0.4~0.6MPa</b>
<b>Air Consumption</b>	<b>0.4 Nm<sup>3</sup>/min.</b>
<b>Power Supply Mode</b>	<b>3 phase 4 wires</b>
<b>Machine Size (L*W*H)</b>	<b>2100*2800*3500 (mm)</b>
<b>Machine Weight</b>	<b>1000kg</b>

## Options:

- Gusset device
- Vacuum belts
- PE (poly) sealing jaws
- Gas Flush
- Static eliminator
- In-feed and takeaway conveyors
- Tear notch
- Hole punch
- Remote diagnostics
- Integration with a variety of fillers, printers, metal detectors, label applicators, and checkweighers