



## ***Servo Control VFFS 3 / 4 Sides Seal Powder Packing Machine DH-Q2-240L/420L/520L/620L***



VFFS filling machine is mainly for packing the powder into the sachet, plastic bag. It is mainly suitable for sugar, milk powder, starch, the coffee, condiment, solid drink packing. It can measure, fill, bag making and Date print it is one automatically sachet packing machine.

### **Brief Introduction & Application Material:**

- \* Intelligent temperature controller, ensure bag sealed neatly.
- \* Fully SUS304 structure, split or open-type transparent hopper, can be cleaned without special tools.
- \* With PLC system, Servo motor drive screw, pneumatic control system, large size touch screen, maximize machines precision, reliability & intelligent level.
- \* For film traction, we adopt Belt Traction through servo motor, accurate & protect film.
- \* Horizontal sealing adopts Servo motor, sealing pressure can be easily adjusted, ensure sealing perfect finishment.
- \* Can adjust sealing cutting position, rectification on touch screen without stopping machines.
- \* With memory function, no need set parameters when change material, improve working efficiency
- \* Error indicating system, help handle troubles immediately such as door open, no film, no ribbon etc.

**Machine Parameter:**

| <b>型号/Model</b> | <b>DH-Q2-240L</b>                                  | <b>DH-Q2-420L</b>                                      |
|-----------------|--|--|
| Bag Type        | Pillow, 3/4 sides seal                             | Pillow, 3/4 sides seal                                 |
| Bag size        | L:55-150mm, W:40-110mm                             | L:80-300mm, W:60-200mm                                 |
| Accuracy        | 1-100g, $\leq \pm 2\%$                             | $\leq 100g, \leq \pm 2\%$ . 100-500g, $\leq \pm 1\%$ . |
| Filling Speed   | 35-70 times/min                                    | 35-50 times/min  |
| /Power          | 3P AC208-415V 50/60HZ ,3.7kw                       | 3P AC208-415V 50/60HZ ,4.7kw                           |
| Total weight    | 300kg  | 630kg  |
| Overall Size    | 1150*850*2230mm                                    | 1650*1300*2580mm                                       |
| Hopper Volume   | 25L  | 35L  |
| <b>型号/Model</b> | <b>DH-Q2-520L</b>                                  | <b>DH-Q2-620L</b>                                      |
| Bag Type        | Pillow, 3/4 sides seal                             | Pillow, 3/4 sides seal                                 |
| Bag size        | L:100-320mm, W:100-250mm                           | L:100-450mm, W:100-300mm                               |
| Accuracy        | 100-500g, $\leq \pm 1\%$ , >500g, $\leq \pm 0.5\%$ | 100-500g, $\leq \pm 1\%$ , >500g, $\leq \pm 0.5\%$     |
| Filling Speed   | 35-70 times/min                                    | 35-50 times/min  |
| /Power          | 3P AC208-415V 50/60HZ ,4.4kw                       | 3P AC208-415V 50/60HZ ,5.4kw                           |
| Total weight    | 900kg  | 105kg  |
| Overall Size    | 1430*1200*2600mm                                   | 1478*1280*2945mm                                       |
| Hopper Volume   | 50L  | 75L  |