



**Servo Hose Filler  
KSE-SHF2000**



**Looking for sanitary and hygiene filling machine?**

**Try our Servo Hose Filler today.**

Servo Hose Filler is an unlimited and precise filling machine for sensitive or requires highly hygiene filling.

**Description**

Peristaltic pump together with servo motor technology, we are able to control the precision of the filling. Not only that, we can also control the speed and product splash.

Cleanliness and hygiene are the top considerations for this machine. During the entire filling process, the product is never in contact with anything but the platinum cured silicone hose. The hose can be remove for cleaning and maintenance.

Our Servo Hose Filler can save multiple product filing data into its system. As every individual product has different viscosity and weight, it is hard to fill without having to do major adjustment. With our filler, calibration can be done within 5 seconds. And the data can be save via the touch screen interface for future use.

**How it works**



**Features**



**Accurate and fast filling**

Using servo technology, we are able to achieve a very accurate fill. The rotating head creates suction within the hose, drawing product from the supply and fills into the container on the nozzle end.

The filling amount can be easily controlled via the touch screen panel. Every settings can be save into the system memory, allowing user to reuse them anytime.

**Hygiene and sanitary filling**

Using peristaltic pump driven by servo technology, we use platinum cured silicon, a medical grade tubing in our Servo Hose Filler to ease our user concern of hygiene and sanitary issues during any filling process.

The hose is the only point of contact during the filling. Hose can be remove after each operation for proper cleaning and maintenance to ensure everything is up to standard.



**Options**

Single head model

*Coming Soon!*

Double head model





**We are able to cater to**

- No. of filling head
- Length of tubing

**Suitable for**

- Low to medium viscosity liquid, oil or cream
- Perfume, fragrance oil, hand cream, etc.

**Technical Specifications**

|                       |  |
|-----------------------|--|
| Filling range         | Unlimited  |
| Filling temperature   | 5 to 40 <sup>0</sup> C   |
| No. of filling nozzle | 1 or 2   |
| Filling speed         | Adjustable, max 350 rpm  |
| Accuracy              | +/-1 0.7ml   |
| Operating power       | Single phase, 240V, 50Hz   |
| Material for machine  | Stainless Steel 304 & 316  |
| Weight                | 75kg   |
| Dimension (L x W x H) | 680mm x 550mm x 550mm (2 head)<br>680mm x 300mm x 550mm (1 head) |