

## KMN 100L Sealing Machine

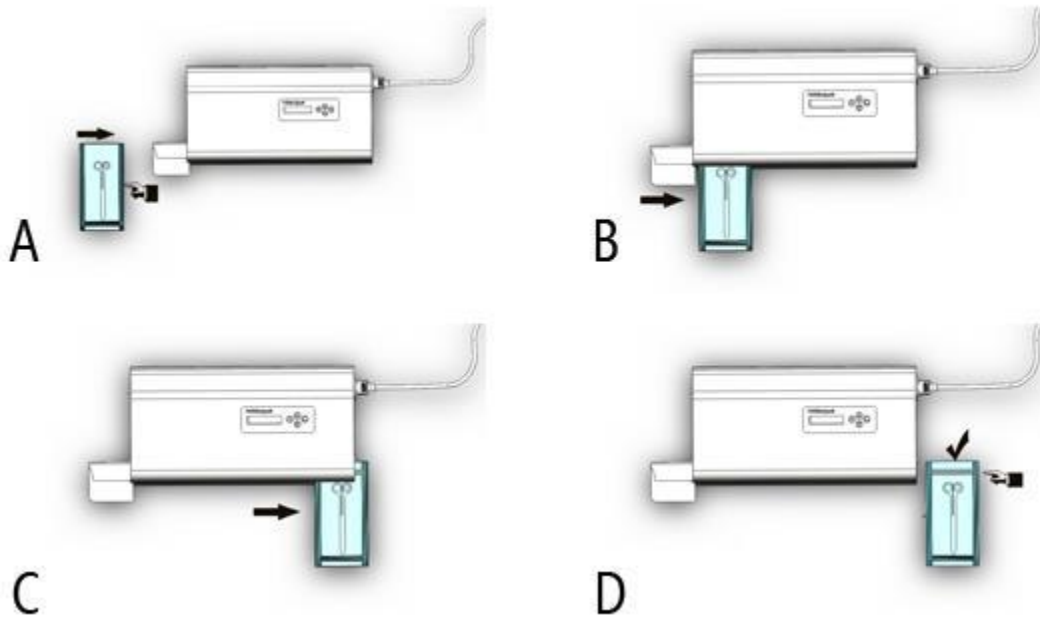


## Technical data

- Sealing speed 10m/min; Automatic controlled by sensor;
- Power: 500W;
- Seal width 12mm;
- Voltage: 220V 50Hz
- Seal strength meets YY/T 0698.5-2009 requirement;
- Dimension: 482\*242\*157(mm);
- Seal margin: 0~35mm (adjustable);
- Weight: 15kg.

## Principle of sealing operation

- A) The upper part of the packaging should be placed linearly to the adjustable in-feed guide
- B) The optical sensor will recognize the pouch and start the feeding mechanism
- C) The pouch will be transported through the device and sealed automatically
- D) The sealer will stop as soon as the pouch leaves the device



**Steps for usage:**

1. Install the feeding bayonet and adjust the width of the sealing bag
2. Connect 220 power supply, switch on;
3. Set the sealing temperature: Press the up and down arrow keys to increase or decrease the temperature value, set the desired temperature.

Usually sealing temperature: high pressure steam / ethylene oxide bags - 175 °C -185 °C (depending on the material). Plasma sterilization bag (Tyvek strong) - 110 °C -130 °C (depending on the material). Foil bag - 80 °C (depending on the material).

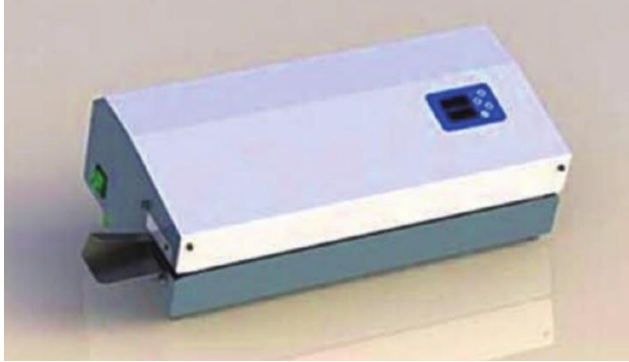
4. Put on the drive switch, from the feed bayonet into the bag.
5. Turn off the drive when the suspension of use, when not in use for a long time should turn off the power.

**Safety warning:**

The basic parameters of the instrument have been set at the factory, just set the sealing temperature can be; be sure to comply with product specifications and the use of the scope of use; Please do not attempt to disassemble, modify or repair the product, if necessary, please contact the dealer;

Please do not use in flammable, explosive, dusty, vibration, corrosive gas, direct sunlight, rain and strong electromagnetic interference environment;

## Product Portfolio



### KMN 100L Rotary Heat Sealer

- Solid, durable housing
- Rotary sealing mechanism
- Microprocessor control
- Automatic feed with optic sensor
- Adjustable temperature 50°C - 250°C
- Adjustable seal distance

## Steri Real Rols Hoder with Cutting Device



These roll dispensers can be used for both storage and cutting of Steri real roles/Tyvek roles packaging materials on rolls Sterilization With a maximum diameter of approx. 220 mm. They are available in wall or tabletop use. The sliding-action knife is completely built into the housing to prevent injury. Extra knives are available as spare parts.

## Sterilization packaging range

Proven and effective microbial barriers

### Standard packaging

- Sterilization rolls and pouches
- Made of 70gr medical grade paper/film
- For steam, ethylene oxide or formaldehyde sterilization
- Wide range of standard sizes available



**Flat Roll**



**Gusseted Roll**



**Flat Pouch**



**Gusseted Pouch**



**Roll made of  
DuPont™ Tyvek®**



**Pouch made of  
DuPont™ Tyvek®**