

MD8600-A Cut-Seal-Print Complexer



Main features:

7" large touch screen display, graphical control interface, automatic micro-computer temperature control, easy operation, continuous cutting and sealing, English/Chinese printing and high reliability. Parameters can be set as per requirements, such as the cutting length, cutting quantity, sealing temperature, printing in one line: expiry date, operator name, sterilization batch code, etc. The machine combines the computer control with its automatic all-in-one (cutting-sealing-printing) function. It is a stylish, compact and light-weighted machine.

The machine complies with WS310.2-2016 Central Sterile Supply Department (CSSD) Part II: Standard for Operating Procedures of Cleaning, Disinfection and Sterilization, GB/T19633.2-2015/ ISO 11607-2-2006, EN868-5-2009 and YY/T 0698-2009.

It has passed the ISO9001 certification and CE certification including 2006/42/EC (Machinery Command), 2006/95/EC (Electric Command) and 2004/108/EC (EMC Directive).

This machine is not listed in Class I, II and III medical instruments regulated by Regulation on the Supervision and Administration of Medical Devices (Order of the State Council of the People's Republic of China No. 276), so it will not be managed as a medical instrument.

Technical Specifications:

Control system: 7" color LCD capacitive touch screen

Cutting width: $\leq 400\text{mm}$ (Several reels can be cut simultaneously)

Cutting length: $\geq 50\text{mm}$

Cutting speed: 20±0.5m/min

Cutting accuracy: ≤ 1 %

Sealing speed: 10±0.5 m/min

Sealing margin: 0~35 mm adjustable

Sealing width: 12 mm

Working temperature: 60~220°C adjustable

Sealing pressure: 90±20N

Temperature control error: ≤1°C

Printing method: one needle printer to print one line of text

AC power: 220V±10% 50Hz

Power: 600W

Max current: 3.2A

Fuse: 5A×2

Overall Dimensions: 1040×280×230 (L×W×H)mm (excluding the guide plate)

Weight: 35 Kg

Storage Temperature: 10~40°C ;

Humidity: ≤90% (R.H) ;

Atmospheric pressure: 50KPa~106KPa