



无锡海路丰科技有限公司

Wu Xi Hai Roll Fone Science & Technology Co.,Ltd

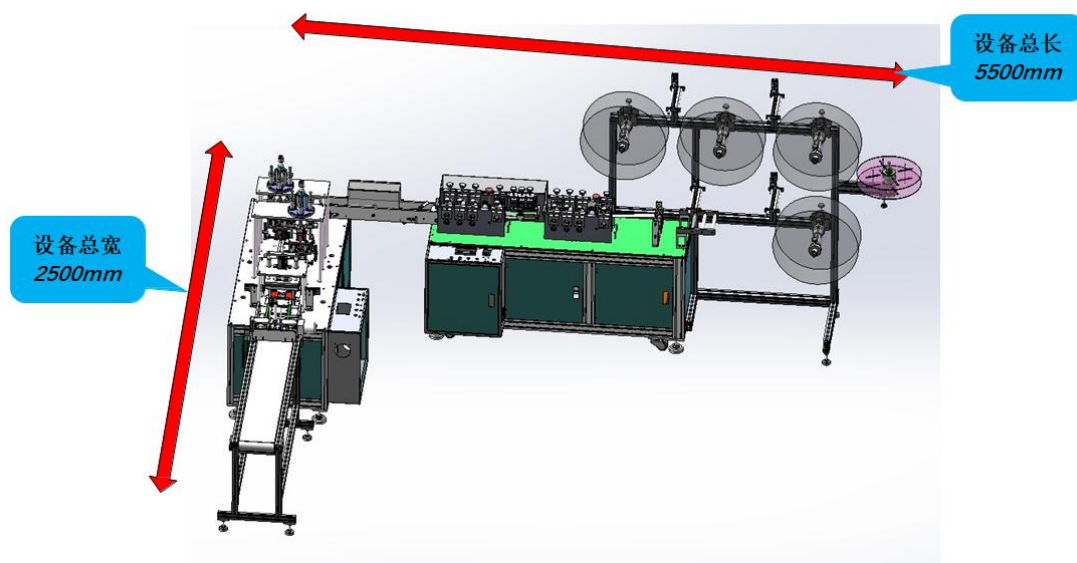
KF94 Mask Making Machine

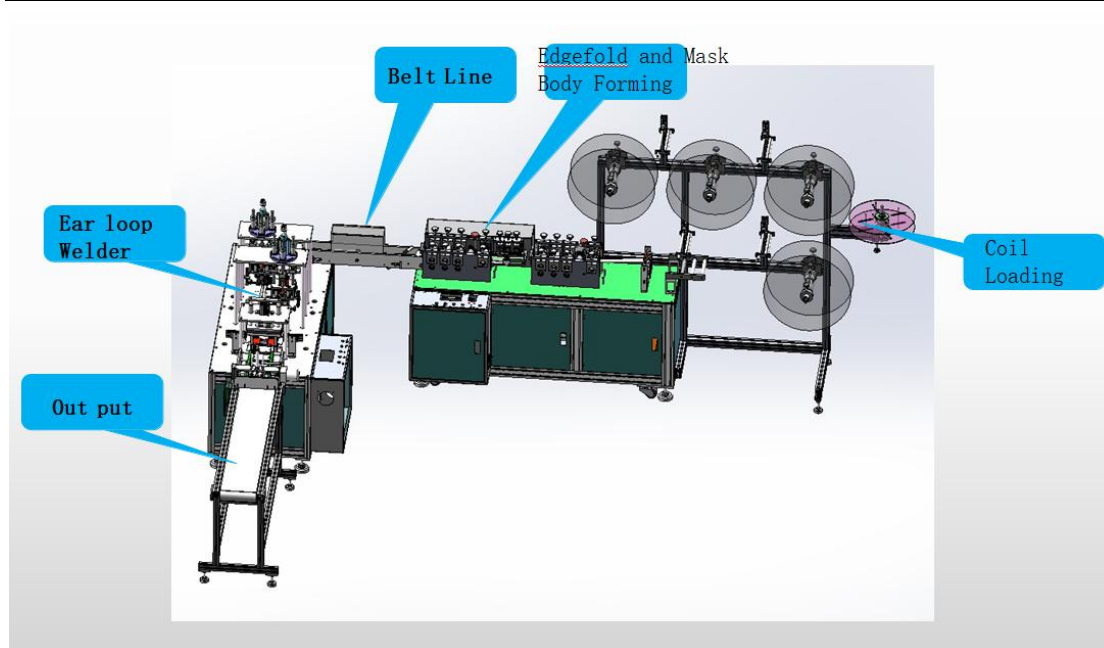
I. Application Scope

For manufacturing the Korea KF94



Produce Drawing





II. Product Specification

Applicable folding mask product size	Foldable masks with market size
Material width	According to the product size
Production capacity	80pcs/minute
Suitable power supply	AC220V \pm 10V
Applicable air supply	0.5~0.7Mpa
rated power	7.5kw
Working Temperature	-20℃~70℃
Machine size	5500mm x 2500mm x 2000mm
Machine weight	Weighted by section, single section is less than 200KG

III. Raw Material



Outside to inside (width 240 or 260)

First Layer	SS Level 50g Non-woven fabric
Second Layer	99 Level 25g Melt blown
Third Layer	99 Level 25g Melt blown
Forth Layer	SS Level 25g Non-woven fabric

Note: just for reference, the finished products quality depends on the raw material

IV. Configuration

● Main body

No.	Name	Brand
1	Relay	OMRON
2	Optoelectronic Switch	Schneider
3	24V Switching Power Supply	According to customer's request
4	Indicator Light	According to customer's request
5	PLC	Mitsubishi
6	Touch Screen	According to customer's request
7	Cylinder	According to customer's request
8	Servo	Panasonic

V. Attention Tips

- The warranty period of our products is one year.



- Attentions should be paid when handling the machine: it is best to use a forklift or crane for handling. The bottom of the machine should be supported when using a forklift or crane. (Caution: Do not press on the cable). When carrying on flat ground, it can be carried by manual hydraulic truck or directly pushed by the caster of the machine. In order to prevent the four casters on the bottom of the machine from being stressed for a long time, after the machine is moved to the designated position, the four feet on the bottom of the machine should be supported by the machine.
- When turning on the power, check whether the main power line is correct.
- Before the adjustment, installation and adjustment of each part, the power switch must be turned off, or the safety switch must be pressed to confirm and implement it to ensure the safety of the operator and the equipment.
- After adjusting each part, the screws and nuts must be locked to avoid loosening, which can ensure the stability of the printing effect and extend the reliability and life of the mechanical equipment.
- In case of emergency or abnormal situation, immediately press the safety switch, the machine will stop running to maintain the safety of the operator or protect the equipment from damage.
- The adjustable screw parts on the machine table are kept lubricated with mechanical oil.
- Please add lubricating oil to the moving parts of the machine regularly.
- shielding, etc.

VI. Machine Maintenance

- The production workshop using the machine should be kept neat and clean.
- The appearance of the machine should be kept neat and clean, requiring frequent scrubbing.
- The sliding parts of the machine should always be filled with pollution-free



lubricants.

- When not using the machine for a long time, cover the machine to prevent dust.
- When the machine is not used for a long time, the input power of the machine should be cut off.
- When the machine is not used for a long time, the rusty part of the machine should be coated with protective oil.