



KN95 Mask Blank Making Machine

Features

- High stability and low down time. Robust mechanical structure and rustless finish.
- Automatic production with PLC programmed control and servo driving system.
- With material detection sensor to avoid material wastage and NG products.



Edge Sealing machine



KN95 Mask

Workflow

This machine is for making KN95 face mask which will feed the rolled fabrics of different layers/materials and insert the nose bridge bar automatically first, then use roller welding die with ultrasound welding horn to bind different layers of materials and cut out the main piece with roller cutter. After the main piece is formed, our SABW-KN95 (KN95 semi-automatic band welding machine) and SMES-KN95 (KN95 semi-automatic edge sealing machine) are used to weld the ear bands on the main piece and seal the edge.

Standard equipment set includes: SMKS-KN95-A*1+SMES-KN95*2+SABW-KN95*2.

Conveying belt(option):SCI-400W-2000L*3(adjustable H=700~1000mm)

Specifications

Mask Blank Making Machine

Model	SMKS-KN95-A
Power	220V/50Hz
Required Air Pressure (mpa)	0.4-0.7
Productivity(pcs/min)	40~60 (Can be adjusted by the worker's ability)
Use Environment	Dust-free Workshop

Edge Sealing machine

Model	SMES-KN95
Power	220V/50Hz
Output (KW)	2
Output frequency(KHz)	20
Dimension(W×D×H)	1200×600×1200

We reserve the right to change specifications without prior notice.



Semi-automatic Face Mask Ear-loop Machine

Workflow

- Manually insert the face mask without ear loops into the machine
- Press the start button
- Bond one side of the face mask
- Bond another side of the face mask after rotating it



Specifications

Model	SABW-KN95
Applicable Range	Face Mask Ear-loop Bonding
Face Mask Type	KN95 Mask
Required Air Pressure (Mpa)	0.4-0.7
Bolding Method	Ultrasonic
Ultrasonic Power(KW)	2
Power	220V/50Hz
Use Environment	Dust-free Workshop
Dimension(W×D×H)	1400×820×1480

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