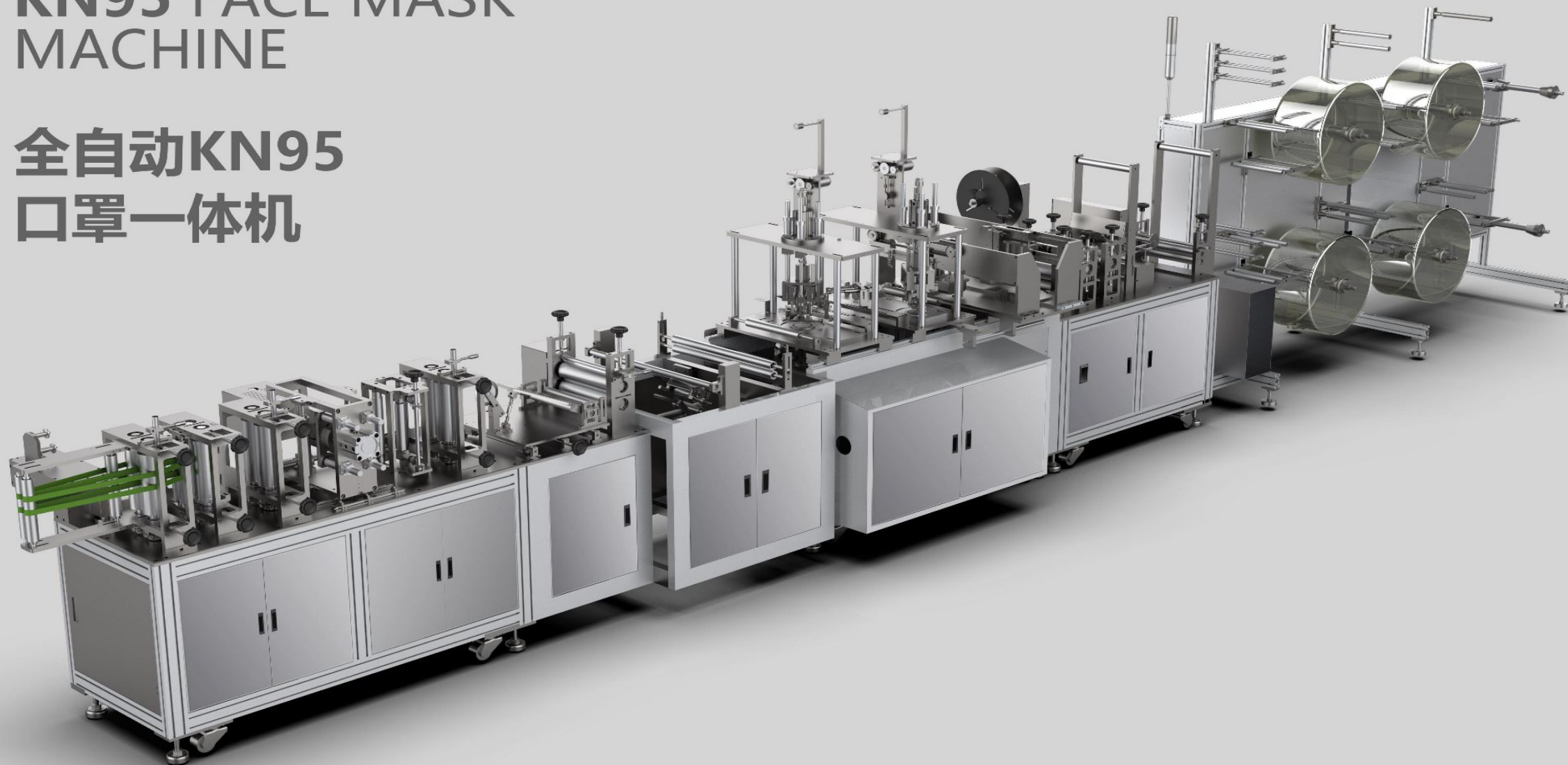
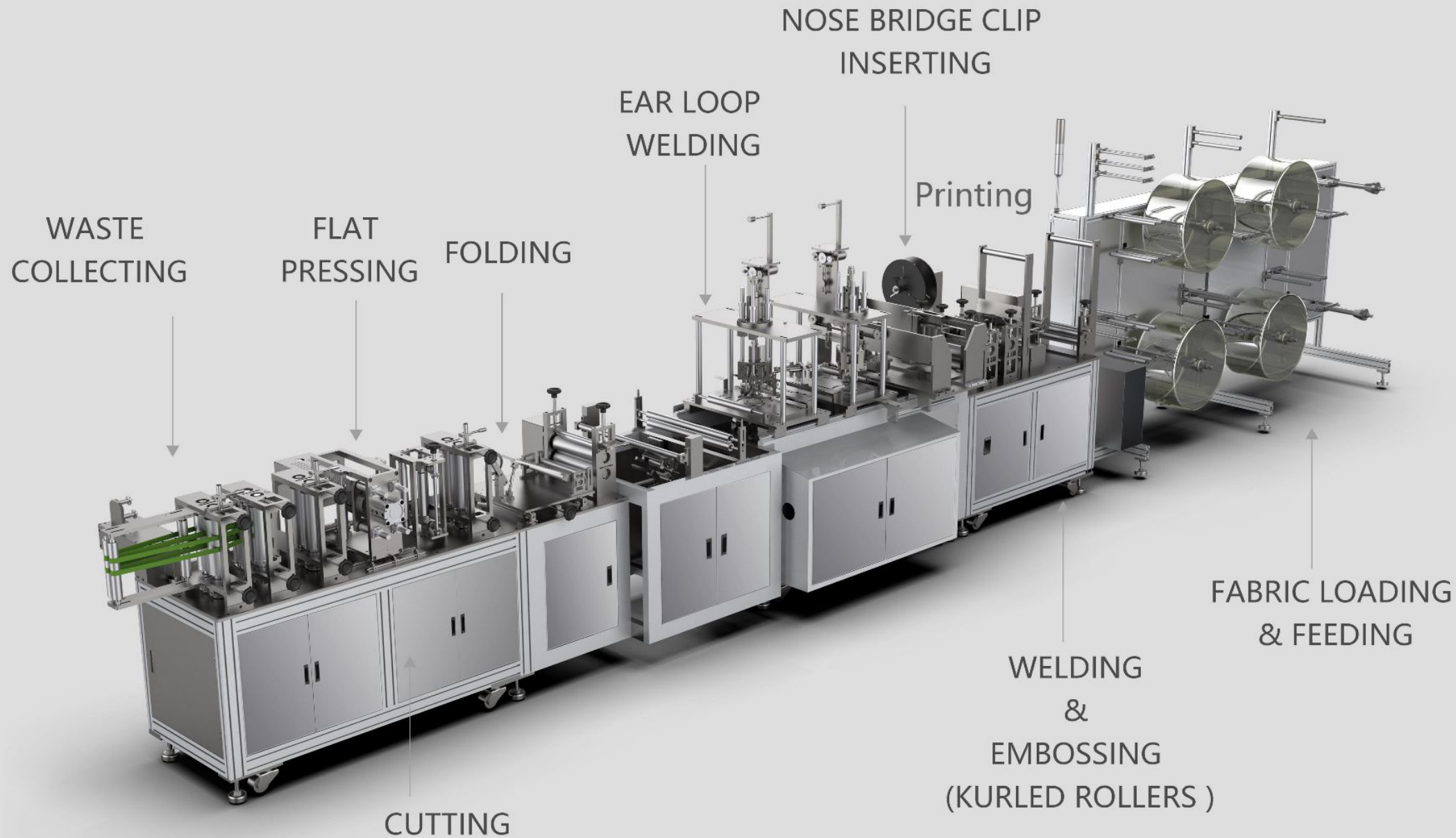


# AUTOMATIC KN95 FACE MASK MACHINE

## 全自动KN95 口罩一体机





**Type A: with 1 unit of Ear Loop Welding**

**Output Speed: 40pcs/min**

# 全自动KN95口罩一体机 (A型)

Automatic KN95 Face Mask Machine (Type A)

尺寸/Size: 8900(L)×1900(W)×1800(H)

净重/N.W.: 1200KGS

口罩尺寸/Face Mask Size: 100~110mm(W)×120~160mm(L)

压缩空气压力/Compressed Air Pressure: 0.6~0.8 Mpa

耳带点焊机构数量/Ear Loop Welding: 1 unit

电压/Voltage: 50/60Hz 2PH AC220V

功率/Power: 9.8KW

产量/Output: 40pcs/min

良品率/Conformance Rate: 95%

# 全自动KN95口罩一体机 (A型)

Automatic KN95 Face Mask Machine (Type A)

## 超声波配置:

- 15KHz /2.6KW/2套

1套用于滚花, 1套用于封边

- 20KHz /1.5KW 功率/2套

均用于耳线焊接

## ULTRASONIC WAVE:

- FREQUENCY:15KHz / POWER:2.6KW

Q'TY:2 SETS (1 FOR KNURLING, 1 FOR KNURLED EDGE WELDING)

- FREQUENCY:20KHz / POWER:1.5KW

Q'TY:2 SETS (ALL FOR EAR LOOP WELDING)

# 全自动KN95口罩一体机 (A型)

Automatic KN95 Face Mask Machine (Type A)

**焊接强度:** 鼻线长度不小于8cm, 每根口罩带与口罩体连接处的断裂强度不小于10N

## **WELDING STRENGTH:**

LENGTH OF NOSE BRIDGE CLIP :  $\geq 8\text{cm}$

STRENGTH OF JOINT BETWEEN EAR LOOP AND FACE MASK :  $\geq 10\text{N}$

可适应 6盘(最多)\*直径 600mm的布卷物+1盘直径 400mm 的鼻梁条放置

FABRIC LOADING & FEEDING MECHANISM CAN LOAD UP TO

6 ROLLS OF FABRICS. (DIAMETER :600MM )

EAR LOOP LOADING & INSERTING MECHANISM CAN LOAD UP TO

1 ROLL OF NOSE BRIDGE CLIP. (DIAMETER :400MM )

**Type B: with 2 units of Ear Loop Welding**

**Output Speed: 60pcs/min**

# 全自动KN95口罩一体机 (B型)

Automatic KN95 Face Mask Machine (Type B)

尺寸/Size: 9700(L)×1900(W)×1800(H)

净重/N.W.: 1500KGS

口罩尺寸/Face Mask Size: 100~110mm(W)×120~160mm(L)

压缩空气压力/Compressed Air Pressure: 0.6~0.8 Mpa

耳带点焊机构数量/Ear Loop Welding: 1 unit

电压/Voltage: 50/60Hz 2PH AC220V

功率/Power: 14.8KW

产量/Output: 60pcs/min

良品率/Conformance Rate: 95%



# 全自动KN95口罩一体机 (B型)

Automatic KN95 Face Mask Machine (Type B)

## 超声波配置:

- 15KHz /2.6KW/2套

1套用于滚花, 1套用于封边

- 20KHz /1.5KW 功率/4套

均用于耳线焊接

## ULTRASONIC WAVE:

- FREQUENCY:15KHz / POWER:2.6KW

Q'TY:2 SETS (1 FOR KNURLING, 1 FOR KNURLED EDGE WELDING)

- FREQUENCY:20KHz / POWER:1.5KW

Q'TY:4 SETS (ALL FOR EAR LOOP WELDING)

# 全自动KN95口罩一体机 (B型)

Automatic KN95 Face Mask Machine (Type B)

**焊接强度:** 鼻线长度不小于8cm, 每根口罩带与口罩体连接处的断裂强度不小于10N

## **WELDING STRENGTH:**

LENGTH OF NOSE BRIDGE CLIP :  $\geq 8\text{cm}$

STRENGTH OF JOINT BETWEEN EAR LOOP AND FACE MASK :  $\geq 10\text{N}$

可适应 6盘(最多)\*直径 600mm的布卷物+1盘直径 400mm 的鼻梁条放置

FABRIC LOADING & FEEDING MECHANISM CAN LOAD UP TO

6 ROLLS OF FABRICS. (DIAMETER :600MM )

EAR LOOP LOADING & INSERTING MECHANISM CAN LOAD UP TO

1 ROLL OF NOSE BRIDGE CLIP. (DIAMETER :400MM )

# 全自动KN95口罩一体机 (A型)

Automatic KN95 Face Mask Machine (Type A)

## 包装/Package (木箱/Wooden Case)

PART	SIZE/mm	Q'TY/PC	G.W./KG
料架组件 / Fabric Loading & Fedding Stand	3210*1070*1800	1	170
压花组件 / Welding & Embossing Mechanism	1450*840*1800	1	280
耳带点焊组件 / Ear Loop Welding Mechanism	1800*1150*1550	1	220
压合切断组件 / Pressing & Cutting Mechanism	1750*1220*2200	1	270
围栏组件/ Safety Guard	2300*1200*600	1	290

# 全自动KN95口罩一体机 (B型)

Automatic KN95 Face Mask Machine (Type B)

## 包装/Package (木箱/Wooden Case)

PART	SIZE/mm	Q'TY/PC	G.W./KG
料架组件 / Fabric Loading & Fedding Stand	3210*1070*1800	1	170
压花组件 / Welding & Embossing Mechanism	1450*840*1800	1	280
耳带点焊组件 / Ear Loop Welding Mechanism	2600*1150*1550	1	510
压合切断组件 / Pressing & Cutting Mechanism	1750*1220*2200	1	270
围栏组件/ Safety Guard	2300*1200*600	1	290

# Automatic KN95 face mask machine

composed of mechanisms for multi-layer (up to 6 layers) fabric loading & feeding, nose bridge clip feeding /cutting / inserting, printing, ear loop welding, face mask body forming/cutting and waste collecting, is of great usability and high efficiency to form the mask bodies, insert nose bridge clips, weld ear loops and count output.





No. B660200501

**TÜV**  
THÜRINGEN CHINA

**VERIFICATION OF CONFORMITY**  
- MACHINERY DIRECTIVE -

Company name : ZHEJIANG JUDA MACHINERY CO.,LTD.  
Address : No. 51, Hào De Road, Cuihai District, Wenzhou City, P.R.China

The verification of conformity is based on an evaluation of a sample and the Technical File. We hereby certify that the product mentioned below meets the safety requirements of Directive 2014/53/EU of the European Parliament and of the Council of 28 February 2014 on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits, and also meets the safety requirements of Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery.

Product Name : Automatic Mask Machine  
Model Number : JD-KZ-KHNS  
Technical Description : 380V AC, 3P+N+PE  
Applicable Standards : EN ISO 12100:2010  
EN 60204-1:2006 A1:2009

This verification is only valid in conjunction with the test report, number 8622020501. Copyright of this certificate is owned by TÜV Thüringen and it may not be reproduced other than in full and with the prior approval of TÜV Thüringen. This certificate contains the result of an original test of the submitted product sample. It does not present a universally applicable judgement about the quality of the product or the current production. It does not legitimize the use of a test mark of TÜV Thüringen. The publishing of this certificate requires prior written permission of the test center.

**CE** CE Mark may only be affixed to this product after fulfillment of all applicable EU directives for this product and the preparation of the necessary technical documentation as well as the conformity declaration by the manufacturer.

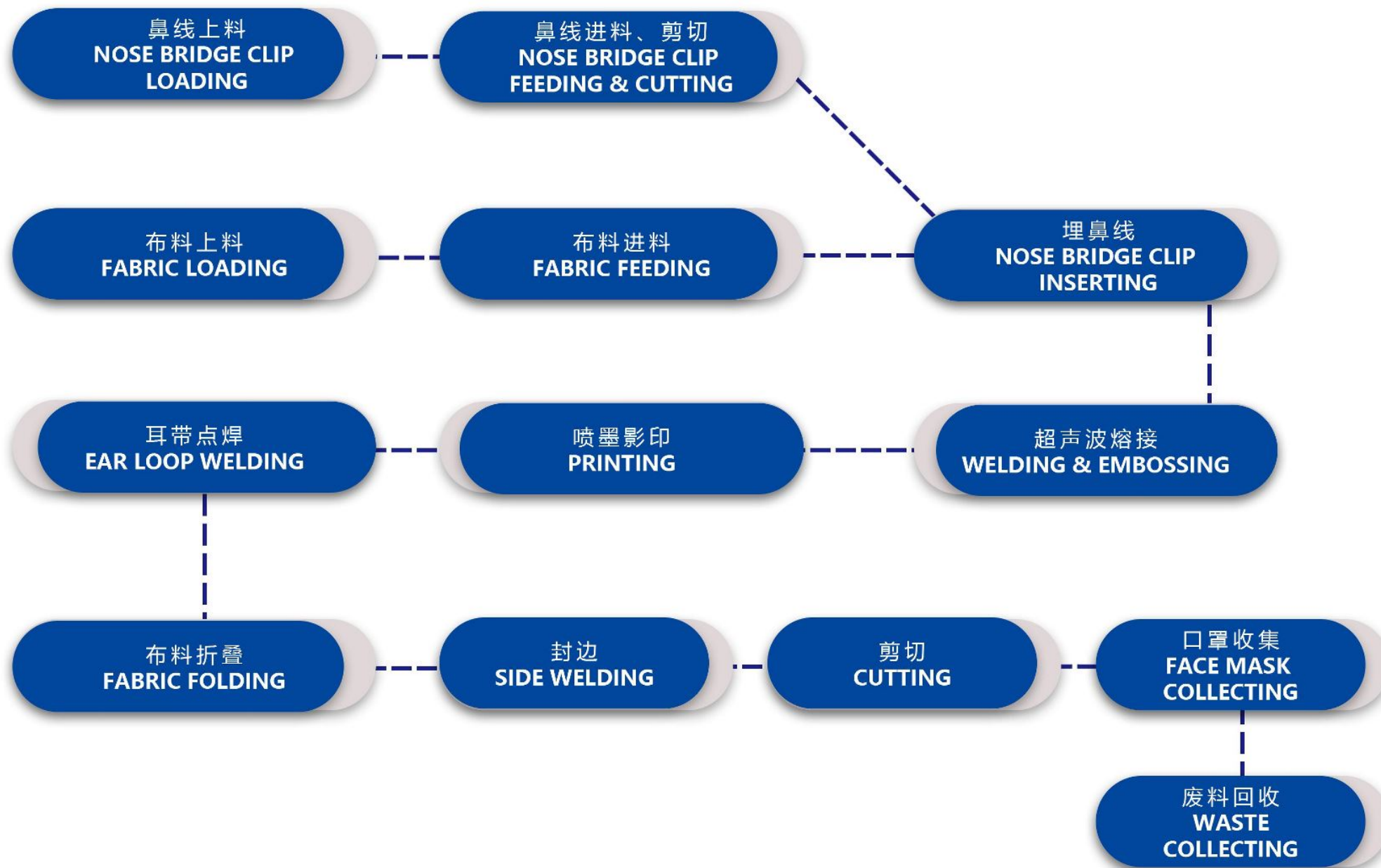
Date of Issue: May 12, 2020  
Date of Expiry: May 11, 2025

**TÜV**  
TUV THÜRINGEN CHINA  
The current valid user for download of our homepage www.tuevthuringen.com.cn  
TUV THÜRINGEN CHINA - Thüringen - Co., Ltd. # 4521038010001 (China) www.tuevthuringen.com.cn

Tao Jiang  
(Authorized Signature)  
Signed for and on behalf of  
TUV Thüringen (China) Co., Ltd.  
A company of TÜV Thüringen Group



本产品已获得CE认证  
CE Certified







第一层：50g 无纺布

1st Layer: 50g Non-woven Fabric

第二层：50g 热风棉

2nd Layer: 50g ES Fabric

第三层：50g 熔喷布

3rd Layer: 50g Meltblown Fabric

第四层：25g 熔喷布

4th Layer: 25g Meltblown Fabric

第五层：25g 无纺布

5th Layer: 25g Non-woven Fabric





全自动KN95口罩一体机  
AUTOMATIC KN95 FACE MASK MACHINE





50克熔喷布  
50g Meltblown Fabric

50克热风棉  
50g ES Fabric

50克无纺布  
50g Non-woven Fabric

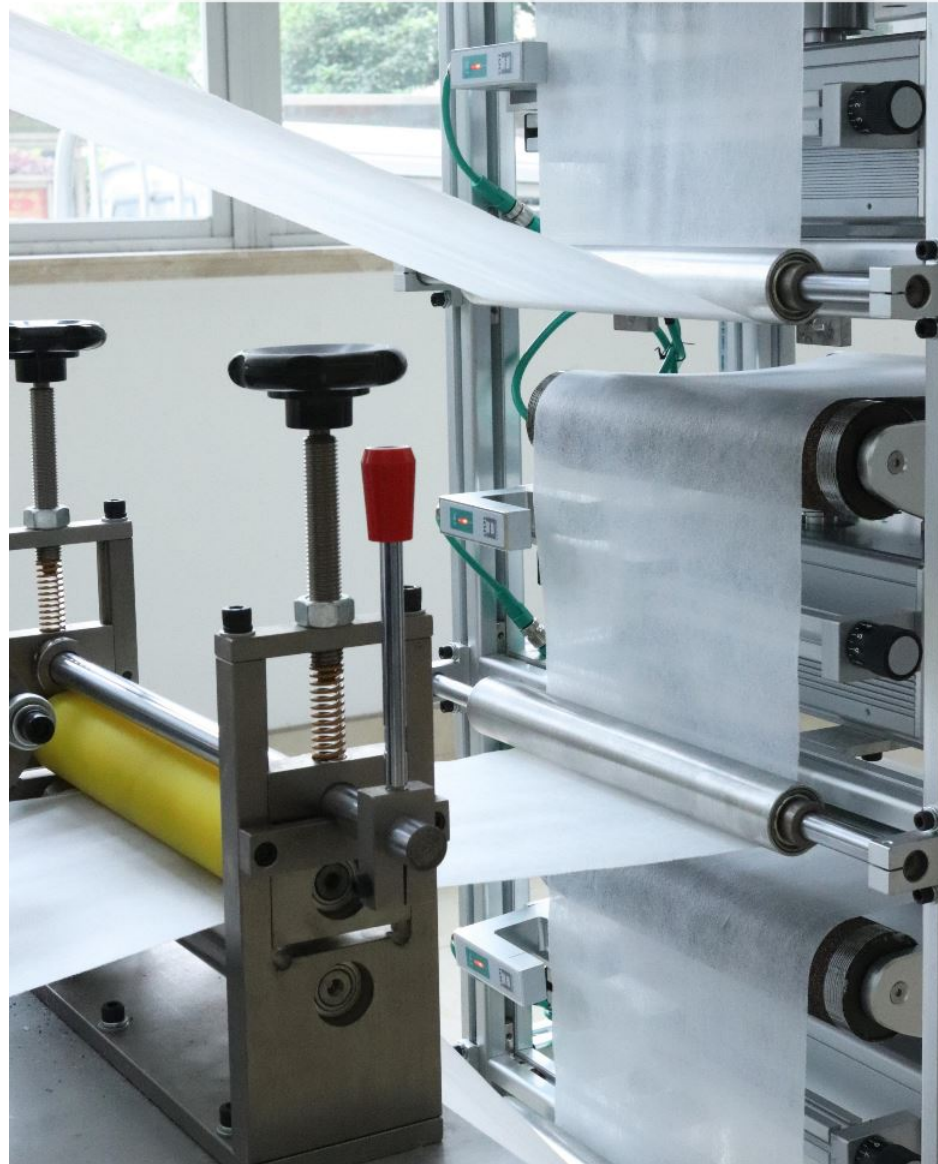
25克熔喷布  
25g Meltblown Fabric

25克无纺布  
25g Non-woven Fabric

备料架  
Backup Material Roller

进料时，纠边机可监控布料进料是否齐平

Automatic angle correcters align all layers of fabrics during the operation.







超声波熔接（滚花刀）& 喷墨印刷

Welding, Embossing (with Knurled Rollers) & Printing



鼻线剪切/填埋

Nose Bridge Clip Cutting / Inserting

每根鼻线长度 $\geq 8\text{cm}$

Length of Cutted Nose Bridge Clip  $\geq 8\text{cm}$



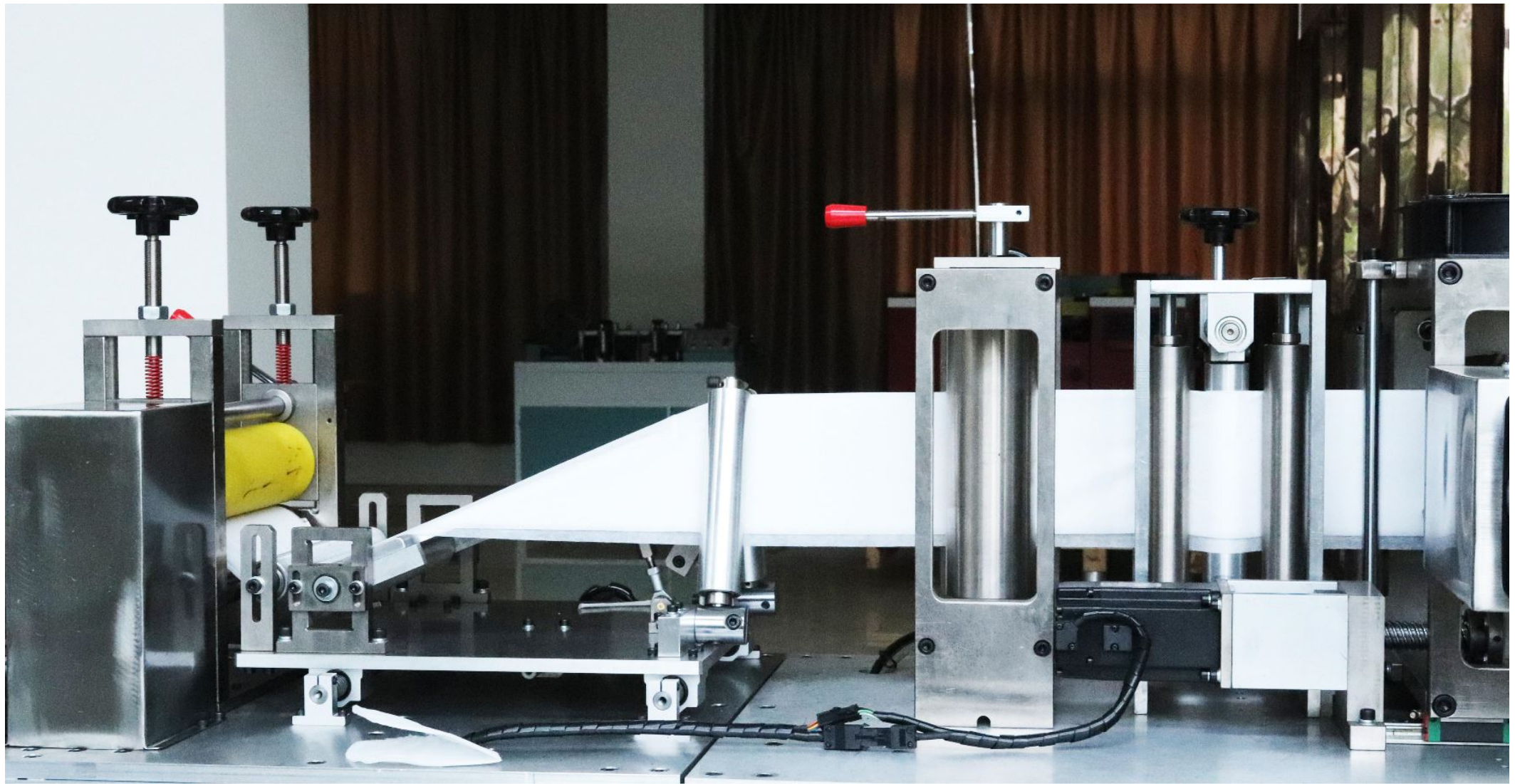




**耳带点焊**  
Ear Loop Welding Unit

**可选用1组（出片速度40片/分钟）或2组（出片速度60片/分钟）**  
1 Unit (Output Speed: 40pcs/min) / 2 Units (Output Speed: 60pcs/min)





口罩折疊

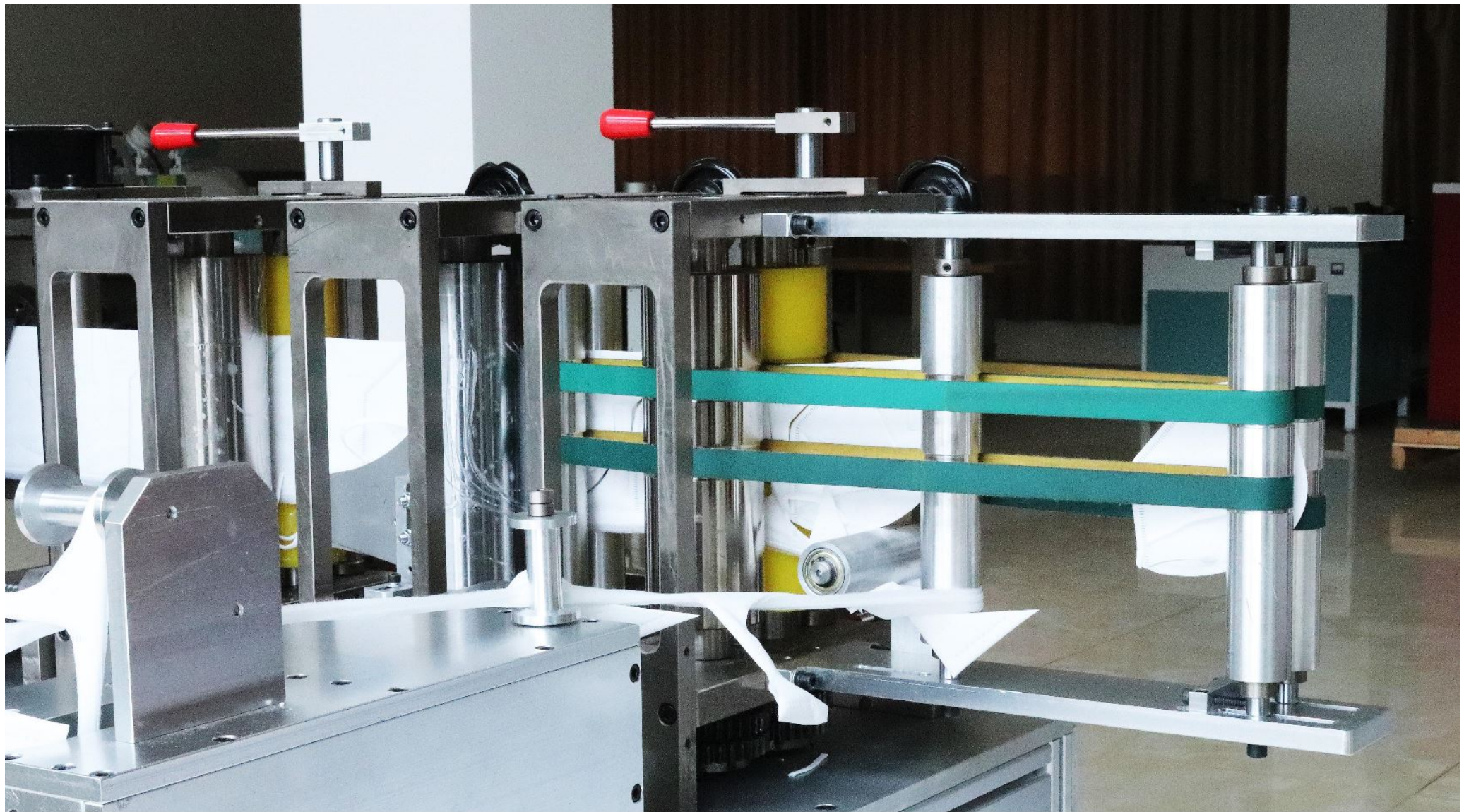
Face Mask Body Folding





口罩封边、剪切  
Face Mask Body Side Welding & Cutting





口罩收集、废料回收  
Face Mask & Waste Collecting