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Rubber Automation Equipment Supplier

XING HE HAO ®

兴禾豪自动化设备

Xinghehao Automation Equipment

专业硅橡胶自动化设备解决方案供应商与服务商

Professional silicone rubber automation equipment solutions suppliers and service providers

公司简介

Company briefintroduction

兴禾豪自动化设备有限公司成立于2010年，是一家专业研发，生产和销售于一体的硅橡胶自动化设备的高新技术企业，目前公司在厦门和深圳设有研发和生产基地。

主营硅橡胶后段自动化，目前已经有三大系列产品形成了标准分别为检测系列，硫化自动化系列和后段辅助系类等产品。

我司以诚信务实、质量第一、服务至 上、互惠双赢的经营理念,不断以科研创新求发展,吸纳一批高级自动化设计工程师及相关的技术人才检测人才。以客户的实际需求为导向,根据实际的生产数据进行分析进而研发出最适合客人的自动化设备，帮助其提高生产效率、降低生产成本。我们将"招聘一流的人才、 培训一流的技工、生产一流的设备、 打造一流的服务" 作为企业的发展宗旨。经过多年的稳步发展,我们的设备已销往各大省市并出口至世界各地，主要集中在欧美及东南亚地区。

我司不断从各大橡胶生产商收集生产数据集合先进的科技技术研发出实用性高、价格具市场竞争力的自动化设备，我们优越的服务及优异的性价比将是您最理想的选择!

公司的专业技术人员将全方位给您提供售前、售中及售后服务。

售前--我们提供合理的设备配套及技术方案

售中--我们提供设备的安装、调试及操作培训服务

售后--定期回访并及时处理设备的各种异常情况。

为客户实现效益最大化是我们的服务宗旨！

企业精神：团结拼搏、与时俱进、争创一流!

企业作风：严谨、务实、团结、创新！

经营理念：诚信务实、质量第一、服务至上、互惠双赢！

质量理念：超出客户期望,树立行业标杆!

服务理念：用心用情,真诚永恒!

企业品牌观：品牌就是力量，品牌决定未来!

企业发展观：质量根本、以人为本、持续发展!

Founded in 2010, is a professional r & D, production and sales of silicone rubber automation equipment in one of the high-tech Enterprises, at present, the company has R & D and production bases in Xiamen and Shenzhen.

Main silicone rubber back automation, there are three series of products formed standards for the detection series, vulcanization automation series and back auxiliary series of products..

we consider Pragmatic integrity, quality priority, service paramount, mutual benefit as our management concept, recruit top one people, training well technician, manufacture the excellent equipment, adopt the extremely good service as our management direction. our customer spread all over domestic and abroad. we are your best choose because we are keeping innovating, we sustain and deep dig our main competitiveness,exceedingly thoughtful service and reasonable price.

our profession technicist will give you all-round service include but not limit the constructive advice in the process of pre-sale, sale, after-sale.

In the pre-sale stage--we can furnish you with complementary facility advice and technology support.

In the sale stage-- we can provide installation, debugging and operation training

In the after- sale stage-- we will keep Return visit as a routine, tackle down all dysfunction problem in the first place.

Our first principle is making the maximum value for our customer.

Our spirit: Team work, Upgrade with the tendency, Aim the first class.

Our work style: cautious, pragmatic, team work and innovation.

Our operation principle: integrity and practical, quality prior, service in mind, mutual benefit.

Our quality management principle : Exceed the customer's expectation,

Our service principle: Devoted our heart and soul in serve you well forever.

Our brand cognizance : World known brand is power, it's decide the prosperity of our future.

Our developing cognizance: Quality is comerstone, people is the foundation, sustainable is the propulsion.

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★ 企业资质证书

自动化系列

- 硫化自动化系列
  - 橡胶上下料一体机
  - 硅胶上下料一体机
  - 双层上下料一体机
  - 称重筛选切条机
  - 前顶开模机型
  - 直上直下机型
  - 轨道翻板机型

Rubber Automatic Loading/ Unloading Machine

橡胶上下料一体机　XHH-128

- **适用产品**
  0型圈，垫片等可整模脱模产品
- **适用硫化机型**
  (200T, 250T,300T,350T,400T,500T）轨道翻版，前顶，直上直下平板硫化机
- **设备功能**
  切条，称重，重量分选，条料纠偏，排列，上料，脱模实现全自动硫化
- **设备精度**
  切条精度0.1g，摆条精度±1mm

- **Applicable products**
  O-rings, gaskets and other products that can be molded and removed
- **Applicable vulcanized models**
  (200T,250T,300T,350T,400T,500T)type track copy, front top,vertical platen vulcanizing press
- **Functions of the machine**
  Strip cutting, weighing, weight sorting, strip material correction,arrangement, loading, demoulding to achieve fully automatic vulcanization
- **Accuracy of machine**
  The cutting accuracy is 0.1g, and the placement accuracy is about 1mm

产品性能和优势

1.重型伺服电机切料系统保证切料稳定性
2.大小条模式适应各种硫化场景
3.条料重量筛选保证硫化质量
4.多种脱模方式选择，产品适用性能更广
5.整机全电机控制保证设备稳定性
6.可适配原有机台和模具无需改动

Product performance and advantages

1.Heavy duty servo motor cutting system ensures cutting stability.
2.The size bar mode is suitable for various vulcanization scenarios
3.Weight screening of strip materials ensures vulcanization quality
4.Multiple demolding methods to choose from, with a wider range of product applicability and performance
5.Whole machine motor control ensures equipment stability
6.Adapt to existing machines and molds without the need for modification

设备型号 model	XHH-128-M	XHH-128-L
条料长度 length of strip	520mm以内	570mm以内
条料宽度 width of strip	40mm以内	
循环周期 cutting speed	5. 5S/条	
设备尺寸(长宽高) size	1820X850X1850mm	1820X910X1850mm
设备功率 power	2KW+10%<=1.5KW	
设备重量 weight	700KG	850KG
设备气压 air pressure	0.3MPa-0. 6MPa	

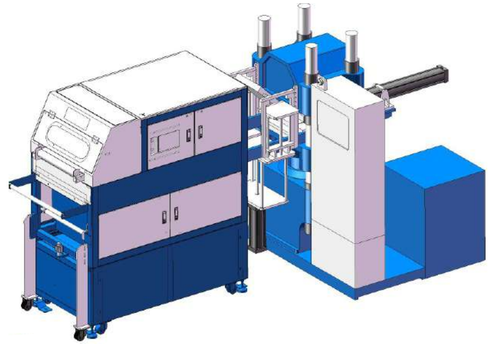
设备特点

1.硫化机200T,250T,300T,350T,400T,500T全覆盖通用
2.保持现有硫化工艺和硫化体系
3.条料精准控制重量
4.整机全电机控制
5.脱模动态监控
6.可视化HMI人机界面

Equipment features

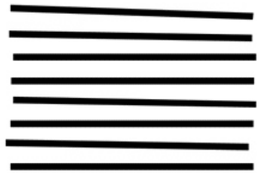
1. Vulcanizing machines 200T, 250T, 300T, 350T, 400T, 500T are fully covered and universal
2. Maintain the existing vulcanization process and vulcanization system
3. Precise control of weight for strip materials
4. Whole machine motor control
5. Dynamic monitoring of demolding
6. Visualize HMI human-machine interface

设备安装对接示意图

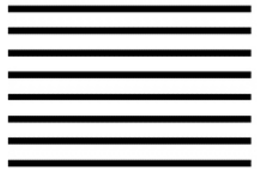


设备摆料示意

无自动纠偏的排料示意



自动纠偏的排料示意



Silicone Automatic Loading/ Unloading Machine

硅胶上下料一体机　XHH-129

- **适用产品**
  硅胶，O型圈，垫片等可整模脱模产品
- **适用硫化机型**
  (200T, 250T,300T,350T,400T,500T）轨道翻版，前顶，直上直下平板硫化机
- **设备功能**
  切条，称重，重量分选，条料纠偏，排列，上料，脱模实现全自动硫化
- **设备精度**
  切条精度0.1g，摆条精度土1mm

- **Applicable products**
  Silicone O-rings, gaskets and other products that can be molded and removed
- **Applicable vulcanized models**
  (200T,250T,300T,350T,400T,500T)type track copy, front top,vertical platen vulcanizing press
- **Functions of the machine**
  Strip cutting, weighing, weight sorting, strip material correction,arrangement, loading, demoulding to achieve fully automatic vulcanization
- **Accuracy of machine**
  The cutting accuracy is 0.1g, and the placement accuracy is about 1mm.

产品性能和优势

1.自动上下收膜系统

2.大小条模式适应各种硫化场景

3.条料重量筛选保证硫化质量

4.多种脱模方式选择，产品适用性能更广

5.整机全电机控制保证设备稳定性

6.可适配原有机台和模具无需改动

Product performance and advantages

1.Automatic up and down film collection system

2.The size bar mode is suitable for various vulcanization scenarios

3.Weight screening of strip materials ensures vulcanization quality

4.Multiple demolding methods to choose from, with a wider range of product applicability and performance

5.Whole machine motor control ensures equipment stability

6.Adapt to existing machines and molds without the need for modification

设备型号 model	XHH-129
条料长度 length of strip	550mm以内
条料宽度 width of strip	50mm以内
循环周期 cutting speed	8S/条
设备尺寸(长宽高) size	2000X860X1800mm
设备功率 power	2KW+10%<=1.5KW
设备重量 weight	750KG
设备气压 air pressure	0.3MPa-0. 6MPa

设备特点

1.硫化机200T,250T,300T,350T,400T,500T全覆盖通用

2.保持现有硫化工艺和硫化体系

3.条料精准控制重量

4.整机全电机控制

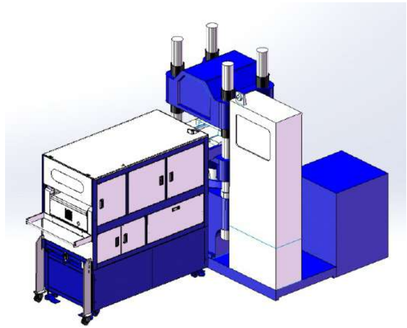
5.脱模动态监控

6.可视化HMI人机界面

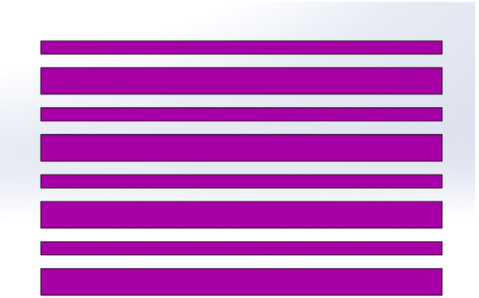
Equipment features

1. Vulcanizing machines 200T, 250T, 300T, 350T, 400T, 500T are fully covered and universal
2. Maintain the existing vulcanization process and vulcanization system
3. Precise control of weight for strip materials
4. Whole machine motor control
5. Dynamic monitoring of demolding
6. Visualize HMI human-machine interface

设备安装对接示意图



设备摆料示意



Double layer loading and unloading machine

双层上下料一体机 XHH-128-D

- **适用产品**
  摆双层条产品
- **适用硫化机型**
  适合3RT用于三层模板的硫化机，翻板 / 前顶或直上直下
- **设备功能**
  切条，称重，重量分选，条料纠偏，排列，上料，脱模实现全自动硫化
- **设备精度**
  切条精度0.1g，摆条精度±1mm

- **Applicable products**
  Set double layered strip products
- **Applicable vulcanized models**
  Suitable for 3RT vulcanizing machine for three-layer templates，Flip board/front top or straight up and down
- **Functions of the machine**
  Cutting, weighing, weight sorting, strip correction, arrangement, loading, automatic demolding/manual demolding
- **Accuracy of machine**
  The cutting accuracy is 0.1g, and the placement accuracy is about 1mm.

产品性能和优势

1.可实现全自动上料，半自动脱模或者全自动脱模

2.大小条模式适应各种硫化场景

3.条料重量筛选保证硫化质量

4.多种脱模方式选择，产品适用性能更广

5.整机全电机控制保证设备稳定性

6.可适配原有机台和模具无需改动

Product performance and advantages

1.Can achieve fully automatic feeding, semi-automatic demolding or fully automatic demolding

2.The size bar mode is suitable for various vulcanization scenarios

3.Weight screening of strip materials ensures vulcanization quality

4.Multiple demolding methods to choose from, with a wider range of product applicability and performance

5.Whole machine motor control ensures equipment stability

6.Can adapt to existing machines and molds without the need for modification

设备型号 model	XHH-128-D
适合产品 suitable product	橡胶卷料
条料长度 length of strip	520mm以内
条料宽度 width of strip	40mm以内
循环周期 cutting speed	5.5S/条
设备尺寸(长宽高) size	2750x1100x2150mm
设备功率 power	2KW+10%<=3KW
设备重量 weight	1500KG
设备气压 air pressure	0.3MPa-0.6MPa

设备特点

1.硫化机200T,250T,300T,350T,400T,500T全覆盖通用

2.保持现有硫化工艺和硫化体系

3.条料精准控制重量

4.整机全电机控制

5.脱模动态监控

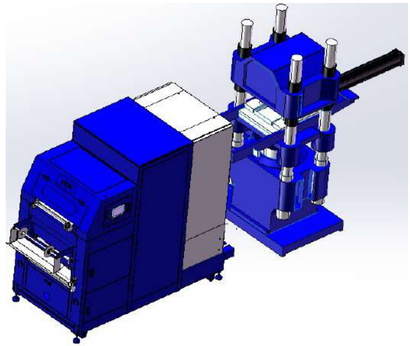
6.可视化HMI人机界面

7.半自动/全自动两用

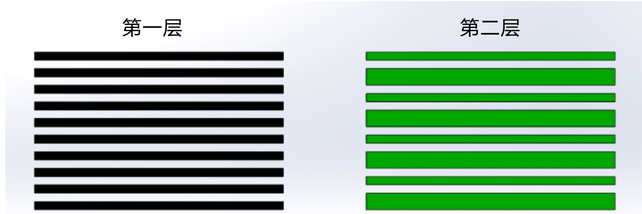
Equipment features

1. Vulcanizing machines 200T, 250T, 300T, 350T, 400T, 500T are fully covered and universal
2. Maintain the existing vulcanization process and vulcanization system
3. Precise control of weight for strip materials
4. Whole machine motor control
5. Dynamic monitoring of demolding
6. Visualize HMI human-machine interface
7. Semi automatic/fully automatic dual-use

设备安装对接示意图



设备摆料示意



Automatic Cutting Weigh Machine

称重筛选切条机　XHH-128B

产品性能和优势

1.重型伺服电机切料系统保证切料稳定性

2.切刀钨钢材料耐用性强

3.只需设定重量和公差

4.自动统计切条总数，良品率。

5.可设定切条数量，达到数量后自动停机

6.停机出料到输送机尾端，停或不停两种模式可设定，适应不同的应用场景

7.设备可自动撕膜

Product performance and advantages

1.Heavy duty servo motor cutting system ensures cutting stability

2.Strong durability of tungsten steel material for cutting blades

3.Just set the weight and tolerance

4.Automatically count the total number of cuts and yield rate.

5.The number of cutting strips can be set, and the machine will automatically stop when the quantity is reached

6.Shutdown discharge to the end of the conveyor, with two modes that can be set: stop or non-stop, to adapt to different application scenarios

7.The equipment can automatically tear off the film

适用产品 suitable product	胶料硬度50-95不粘刀橡胶片料
切料范围 cutting range	料长570mm以内 料宽40mm以内 料厚1.5-12mm
切条精度 cutting accuracy	0.1g
切条速度 cutting speed	30-40条/分钟
设备功能 function	根据条料重量智能补偿条料宽度
	条料OK/NG 自动分选。OK合格率100%
适用场景 applicable scenario	切料房
设备尺寸(长宽高) size	1190×900×1500（mm）
设备功率 power	220V±10% <=2.0KW
设备重量 weight	350kg
设备气压 air pressure	0.3MPa-0. 6MPa

Automatic Cutting Weigh Machine

称重筛选切条机　XHH-128C

产品性能和优势

1.可设定大小条模式单模出料，防止粘料

2.只需设定重量和公差

3.自动统计切条总数，良品率

4.可设定切条数量，达到后自动停机

5.出料到输送机尾端，停或不停两种模式可设定，适应不同的应用场景

6.设备可自动撕膜

Product performance and advantages

1.Can set the size bar mode for single-mode discharge to prevent sticking of materials Just set the weight and tolerance

2.Just set the weight and tolerance

3.Automatically count the total number of cuts and yield rate

4.The number of cutting strips can be set, and the machine will automatically stop when it reaches the limit

5.The discharge to the end of the conveyor can be set in two modes, stop or non-stop, to adapt to different application scenarios.

6.The equipment can automatically tear off the film

适用产品 suitable product	胶料硬度50-85不粘刀橡胶片料
切料范围 cutting range	料长520mm以内 料宽40mm以内 料厚1.5-8mm
切条精度 cutting accuracy	0.1g
切条速度 cutting speed	20-25条/分钟
设备功能 function	根据条料重量智能补偿条料宽度
	条料OK/NG 自动分选。OK合格率100%
适用场景 applicable scenario	一对一硫化机，现切现用
设备尺寸(长宽高) size	1300×840×1700（mm）
设备功率 power	220V±10% <=1.5KW
设备重量 weight	300kg
设备气压 air pressure	0.3MPa-0. 6MPa

2 PART

检测机系列

- 视觉检测系列
  - 一键测量仪
    - 100mm视野
    - 150mm视野
  - 双 盘
    - 标准A/B面外观
    - 标准360度外观
  - 单 盘
    - 小尺寸单盘
    - 中尺寸单盘
    - 大尺寸单盘

One-touch Measuring Device

一键测量仪　XHH-120

- **适用检测产品　Applicable measuring products**

  0型圈，垫片等产品

  O-ring, gasket and other products

- **检测项目　Test items**

  外径，内径，线径（宽度），同心度，轮廓尺寸

  Outer diameter, inner diameter, line diameter (width), concentricity, outline dimension

- **检测精度　Detection accuracy**

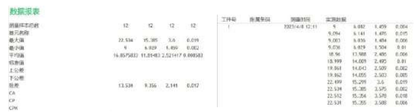
  0.007mm

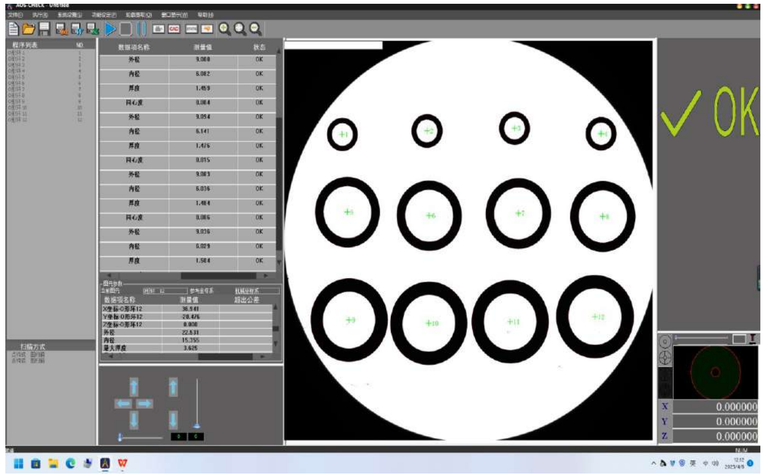
- **优势　Advantage**

  0型圈垫片一键测量无需编程，可快速实现首件和整模抽检

  One-key measurement of O-shaped ring gasket requires no programming, which can quickly realize spot check of first part and whole die

设备型号 model	XHH-120-10	XHH- 120-15
视野范围 sight range	100mm	150mm
相机 camera	2000W像素相机	
镜头 lens	双侧远心镜头L-100	双侧远心镜头L-150
光源 illuminant	高精度远心光源	高精度远心光源
设备尺寸 size	600×900×1850(mm)	600×950×1850(mm)
设备功率 power	220V±10%　50HZ -60HZ　<=500W	
设备重量 weight	200KG	





Automatic Dual-Disk Testing Equipment

双盘自动检测机

- **适用检测产品**

  O型圈、矩形圈、轴承密封圈、平垫片等

- **检测项目**

  缺料、多料、破损、堵孔、断裂、凹坑、毛刺、模脏、包风、流痕、杂质、内/外径、线径等

- **检测产品尺寸范围**

  外径6-45mm，线径1.1-5mm

- **检测精度**

  最高尺寸精度0.007mm

- **Applicable products**

  O-shaped ring, rectangular ring, bearing seal ring, flat gasket, etc

- **Test items**

  Lack of material, excessive material, damage, hole plugging, fracture, pit, burr, dirty mould, gas entrapment, flow mark, impurity, internal and external diameter, wire diameter, etc.

- **Dimension range of inspected products**

  Outer diameter 6-45mm Wire diameter 1.1-5mm

- **Accuracy of check**

  Maximum dimension accuracy 0.007 mm

PERFORMACE OVERVIEW
产品性能优势概述

一体化设计

融合多机位相机一体化设计，采用六合一的数据采集方式，分成内外侧两组检测模块，结合多彩光源控制

Integrated design

Integrated design of multi-position camera, 6-in-1 digital Based on the acquisition mode, it is divided into two groups of detection modules Colorful light source control

360度全检

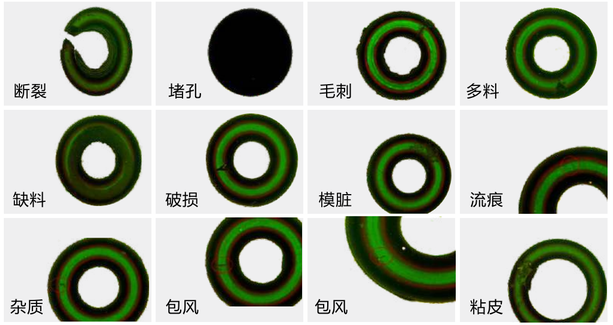
自主研发高速数字控制系统，对物料进行外观尺寸、上面、下面，外圈360度，内圈360度的全方位检测。

Degree full inspection

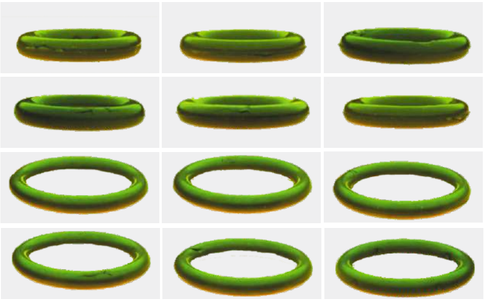
Self-developed high-speed digital control system conducts comprehensive inspection on external dimensions, upper and lower parts, outer ring 360 ° and inner ring 360 ° of materials.

机台型号 model	检测项目 testing items	相机数量 number of cameras	设备尺寸 size	设备功率 power	设备重量 weight	设备气压 air pressure
XHH-288A	尺寸，毛边，A/B面外观，厚度	4	2450×2450×1950	220V±10% 50HZ-60HZ <=2.0KW	1000KG	压缩干燥气压0.3MPa-0.6MPa 相对湿度20%-80%常温5-30° C
XHH-288A-F	尺寸，毛边，A/B面外观，内外合模线	15	2450×2450×1950	220V±10% 50HZ-60HZ <=2.0KW	1000KG	压缩干燥气压0.3MPa-0.6MPa 相对湿度20%-80%常温5-30° C

A/B面外观成像示意图



内外合模线外观成像示意图



双盘检测机流程示意图

1、操作员将物料倒入料仓

2、上料机构将物料送至圆盘规料，将物料导入玻璃盘

3、1号相机拍照测量、影像分析

4、2号相机拍照进行外观影像分析

5、将NG料剔除，OK料流至下个工序

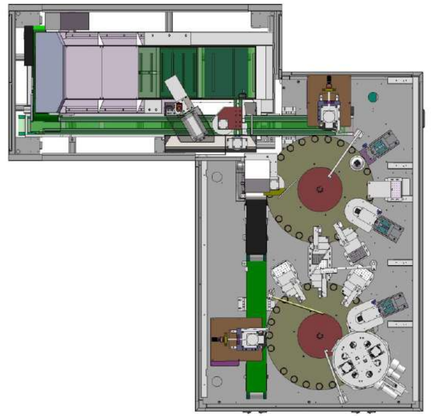
6、将产品通过翻面输送带翻面

7、将完成翻面的物料导入玻璃盘

8、360度内外准线机构拍照进行影像分析

9、3号相机拍照进行外观影像分析

10.已完成检测的物料分别下放至相应的物料箱中



360度模块示意图

Automatic Single-Disk Equipment

单盘自动检测机

- **适用检测产品**
  O型圈、矩形圈、轴承密封圈、平垫片等
- **检测项目**
  缺料、多料、破损、堵孔、断裂、凹坑、毛刺、模脏、包风、流痕、杂质、内/外径、线径等
- **检测精度**
  最高尺寸精度0.007mm
- **设备尺寸**
  1460*1400*2040mm
- **设备重量**
  800kg

- **Applicable products**
  O-shaped ring, rectangular ring, bearing seal ring, flat gasket, etc
- **Test items**
  Lack of material, excessive material, damage, hole plugging, fracture, pit, burr, dirty mould, gas entrapment, flow mark, impurity, internal and external diameter, wire diameter, etc.
- **Accuracy of check**
  Maximum dimension accuracy 0.007 mm
- **Equipment dimension**
  1460*1400*2040mm
- **Equipment weight**
  800kg

PERFORMACE OVERVIEW
产品性能优势概述

一体化设计
融合多机位相机一体化设计，采用六合一的数据采集方式，分成内外侧两组检测模块，结合多彩光源控制

Integrated design
Integrated design of multi-position camera, 6-in-1 digital Based on the acquisition mode, it is divided into two groups of detection modules Colorful light source control

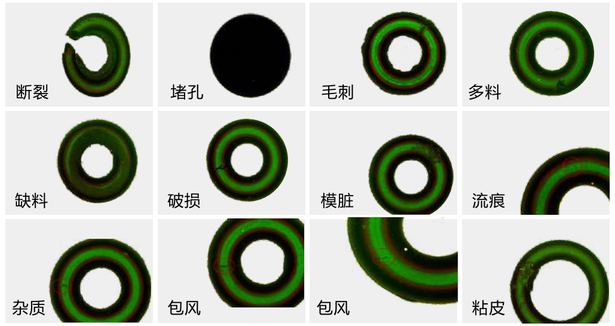
R&D

可定制化
可针对单一异性件进行定制化设计

Customizable
Customizable design for single feature

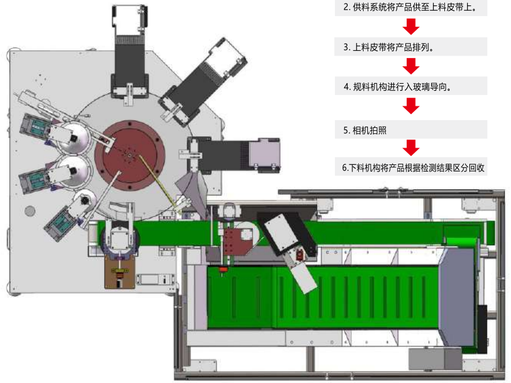
设备型号 model	XHH- 288B-S	XHH- 288B-M	XHH- 288B-L	XHH- 288B-XL	XHH- 288B-R
尺寸范围 size range	外径1-5mm线径0.2-0.7mm	外径5-25mm线径0.7-3mm	外径6- 40mm 线径1.1-5mm	外径25-70mm线径2. 5- 7mm	非标定制
供料类型 type of material supplied	振盘供料	振盘回流供料	提升机供料	提升机供料	非标定制
检测效率 test efficiency	200-500PCS/min	150-800PCS/min (根据产品大小或相机个数而定)		50-200PCS/min	根据实际产品定义
相机数量 number of cameras	3相机/ 4相机/多相机可选				

A/B面外观成像示意图



定制化产品成像效果示意图

单盘检测机流程示意图



1. 操作人员将产品倒入供料系统内。
2. 供料系统将产品供至上料皮带上。
3. 上料皮带将产品排列。
4. 规料机构进行入玻璃导向。
5. 相机拍照
6.下料机构将产品根据检测结果区分回收

3 PART

辅助类设备

- 辅助类设备
  - 自动拆边机
  - 微型拆边机
    - 空气能分选机
    - 双层筛选机/双面震动筛
  - 橡胶数控切条机
  - 分条机
  - 硅胶数控切条机
  - 烤箱

自动拆边机

Automatic edge removing machine

专利号 : 201721309353.5

设备用途 Purpose of equipment

我司生产的型橡胶拆边机适用于所有橡胶.硅胶密封圈及其他橡胶品杂件液压成型后拆毛边作业,对于特小及异型等人工无法拆边的橡胶件有独特的快速拆边功能，工作效率是手工操作的50-100倍， 拆边效果好，品质有保证。

Our rubber edge removing machine is applicable to deburring operation after hydraulic forming of all rubber and silicone sealing rings and other miscellaneous rubber products. It has unique fast deburring function for ultra-small and special-shaped rubber parts that cannot be manually deburring, with work efficiency 50-100 times of manual operation, good deburring effect and guaranteed quality.

机械特点 Equipment characteristic

本机采用高速离心原理进行拆边作业，内壁具有自动控制转动的飞轮，可自动控制拆边速度及时间，使整个作业过程实现自动化。

1. 采用手动及自动式控制面板，出胶量无极调节。
2. 本机设计先进合理，操作面板采用电脑控制，操作简单方便，节能、快捷迅速是本机的两大特点。
3. 本机适用于橡胶密封件及杂件为最佳。
4. 具有内壁自动扎边控制功能，出料系统双重保护，性能优异，工作效率高。
5. 电机停开由电脑程序控制。
6. 拆边效果及工作效率是手工操作的50-100倍。

The machine adopts the high-speed centrifugal principle for edge removal operation.The inner wall has an automatic control rotation flywheel, which can automatically control the edge removal speed and time, so that the entire operation process can be automated.

1.The manual and automatic control panels are used, and the glue amount is infinitely adjusted.
2.The design of this machine is advanced and reasonable, and the operation panel adopts computer control, which is easy and convenient to operate, energy saving, fast and fast.
3.The machine is suitable for rubber seals and miscellaneous parts.
4.With automatic inner wall trimming control function, double protection of discharging system, excellent performance and high work efficiency
5.The motor is stopped and started by the computer program.
6.Edge removal effect and work efficiency are 50-100 times of manual operation.

机台型号 model	容量/效率 capacity/efficiency	设备尺寸 size	设备功率 power	设备重量 weight	设备气压 air pressure
XHH-218	1-3kg/m	1650*550*1059mm	4kw/380v	350kg	0.6MPa
XHH-518	1-7kg/m	1950*680*1100mm	11kw/380v	400kg	0.6MPa

XHH-318 空气能分选机

Air energy sorting machine

空气能分选机介绍 Introduction of air energy separator

我司生产的XHH-318 型高效空气能毛边分选机适用于各种硅、橡胶密封圈和杂件以及异形件等产品的毛边分离作业，其工作效率高，适用性广，分离干净，是代替人工和传统设备分离的先进机械设备。

The XHH-318 high-efficient air-energy rough edge separator produced by our company is applicable to the rough edge separation of various silicon, rubber seal rings, miscellaneous parts and special-shaped parts. With high work efficiency, wide applicability and clean separation, it is an advanced mechanical equipment replacing manual and traditional equipment separation.

机械特点 Equipment characteristic

1. 本机操作简单，安全可靠，噪音低，效率高，适用性广。
2.本机采用的空气能原理，可根据产品来调节风量大小，确保毛边和产品分离干净。
3.传统分离机不能分离或难分离的产品，本机完全可以分离干净。
4.本机比传统的分离设备工作效率高50-100倍。

1.The machine features simple operation, safety and reliability, low noise, high efficiency and wide applicability.
2.The air energy principle adopted by the machine can adjust the air volume according to the product to ensure that the burrs and the product are separated.
3.For products that cannot be separated or are difficult to be separated by traditional separator, the separator can be completely separated.
4.The working efficiency of this machine is 50-100 times higher than that of traditional separation equipment.

设备技术参数 Equipment Parameter

设备功率：3KW	Equipment power: 3KW
外观尺寸：2000*900*1 950MM	Appearance dimension: 2000*900* 1950MM
设备重量：350KG	Equipment weight: 350KG
工作电源：三相380V50HZ	Working power supply: three phase 380V, 50Hz

XHH-226 微型拆边机

Rubber edging machine

专利号：201721311814.2

设备用途 Purpose of equipment

我司生产的XHH-226型橡胶拆边机适用于所有橡胶、硅胶密封圈及其他橡胶品杂件液压成型后后拆毛边作业，对于特小及异型等人工无法拆边的橡胶件有独特的快速拆边功能，工作效率是手工操作的50-100倍，拆边效果好，品质有保证。

The XHH-226 rubber edging machine produced by our company is applicable to the deburring operation after the hydraulic forming of all rubber, silicone sealing rings and other rubber sundries. For ultra-small and special-shaped rubber parts that cannot be manually removed, it has a unique fast edge removal function, and the working efficiency is 50-100 times of that of manual operation. The edge removal effect is good and the quality is guaranteed.

机械特点 Equipment characteristic

本机采用高速离心原理进行拆边作业，内壁具有自动控制转动的飞轮，可自动控制拆边速度及时间，使整个作业过程实现自动化。

1. 采用手动及自动式控制面板，出胶量无极调节。
2. 本机设计先进合理，操作面板采用电脑控制，操作简单方便，节能、快捷迅速是本机的两大特点。
3. 本机适用于橡胶密封件及杂件为最佳。
4. 具有内壁自动扎边控制功能，出料系统双重保护，性能优异，工作效率高。
5. 电机停开由电脑程序控制。
6. 拆边效果及工作效率是手工操作的50- 100倍。

The machine adopts the high-speed centrifugal principle for edge removal operation.The inner wall has an automatic control rotation flywheel, which can automatically control the edge removal speed and time, so that the entire operation process can be automated.
1.The machine adopts the high-speed centrifugal principle for edge removal operation. The inner wall has an automatic control rotation flywheel, which can automatically control the edge removal speed and time, so that the entire operation process can be automated.
2.The manual and automatic control panels are used, and the glue amount is infinitely adjusted.
3.The machine is suitable for rubber seals and miscellaneous parts.
4.With automatic inner wall trimming control function, double protection of discharging system, excellent performance and high working efficiency.
5.The motor is stopped and started by the computer program.
6.Edge removal effect and work efficiency are 50-100 times of manual operation.

设备技术参数 Equipment Parameter

容量/效率：0.5-1 kg/m	Capacity : 0.5-1 KG/M
电机功率：3kw/380v	Motor Powe r : 3kw/380v
外观尺寸：650mm* 470mm* 1000mm	Dimension : 650mm *470mm*1000 mm
重量：200kg	G.W : 200 KG

XHH-219 橡胶数控切条机

Rubber CNC strip cutting machine

专利号：201721311814.2

设备用途 Purpose of equipment

我司生产的XHH-219 型橡胶数控智能切条机适用于剪切各种橡胶制品及其他一定硬度的非金属材料，是代替手工剪切的自动化设备。

Style XHH-219 Intelligent CNC rubber chop machine apply incutting any kinds of products made of rubber or soft nonmetalmaterial , a good replacement of hand operation. .

机械特点 Equipment characteristic

1. 本机结构简单，安全性高。前置有机玻璃防护罩，进料工作台面和滚筒均采用304不锈钢，能真正做到美观大方而且保证了安全生产。自动化程度高、操作简便、噪音低并且具有良好的安全性能。自动抬升进料辊装置设计人性化，使切料更快更节能。为客户提升生产效率降低人工成本提供最佳解决方案。
2. 进料滚筒采用高精度双离合器:胶条出料宽度1-70mm随意调节，切条精准。(胶料平整的情况下不低于行业标准0.33-0.2g/块重，大小片偏差0.05mm)
3. 裁刀采用国内最高标准的材料定制的特种剪切刀片。
4. 更具人性化的数控电器控制系统。(可以控制启动开关只切一下，确定胶条重量后转换为连续剪切)而且增大了电器寿命操作起来更加的简单省心方便!我司承诺本机售后保修一年，长期提供配件，终生免费提供维修技术咨询，提供周到优质的快捷服务。

1. It has simple design but own multiply excellent quality include highly automation, ease-handing, scarcely noise andhigh security. auto-lift feed roll make the fe eding more faster and save more energy . there is glass cover above the bladeavoid the danger of misoperation. feeding flat and roller are all made by steel 3040.
2. The feeding roller have high- precision double clutch make sure we can adjust the width of the rubber bar between 1-70mm,if the rubber material is smooth the machine can chop it into within the scope 0.33-0 2g/bar, width tolerance0.005mm.
3. The blade is made by the top strict standard material of our country.
4. Useing CNC electrical control system which allow you to turn the mode into auto consocutive chop after you confirmthe first bar come out from the machine 1s you wanted。 we guarantee you that One . year warranty, furnish ftting in long.term. provide maintenance technical consultation free for life, prompt and useful after-sale service is our purpose.

设备技术参数 Equipment Parameter

效　　率：70 C/min	Working E ffciency:70 C/min
电机功率：3.7 KW/380v	Motor Power:3.7 kw/380v
最大料宽: 620 mm	Maximum material width:620 mm
最大料厚: 20mm	Maximum ma terial thickness:20mm
外观尺寸: 1300mm* 1300mm*1200mm	Dimension:1 300*1300*1200mm
重量:800 KG	G.W:800 KG

分　离　机

Separator

双 层 筛 选 机

Rubber dual layer screening machine

A型

平 面 振 动 筛

Plane Vibration machine

B型

XHH-212 分条机
Rubber Slitting Machine

设备用途 Purpose of equipment

我司生产的XHH-212型橡胶分条机适用于各种橡胶，软胶剪切分条加工，是代替手工剪切分条的机械设备。

The XHH-212 rubber slitting machine produced by our company is applicable to all kinds of rubber and soft rubber cutting slitting processing, which is a mechanical equipment replacing manual cutting slitting.

机械特点 Equipment characteristic

1. 本机设计先进大方，操作简单快捷，安全可靠，噪音低，切条尺寸精度高，速快，效率高。
2.进料采用滚筒输送进料，切分条时可调节各种胶料的宽度、尺寸。
3.裁切刀采用国内最高标准的材料定制的特种剪切刀片。

1.The machine has advanced and generous design, simple and fast operation, safe and reliable, low noise, high cutting accuracy, fast speed and high efficiency.
2.The roller is used for feeding, and the width and size of various rubber materials can be adjusted during slitting.
3.Cutting knife adopts the special cutting blade customized by the highest standard materials in China.

设备技术参数 Equipment Parameter

电机功率：1 .5 KW	Motor Power：1.5KW
最大料宽：60mm	Maximum material width：760 mm
最大料厚：16mm	Maximum material thickness：1 6mm
重　　量：250 KG	G .W：250 K
外观尺寸：900mm*1 100mm* 950mm	Dimension：900*11 00*950mm

XHH-239 硅胶数控切条机
SILICONE CUTTING MACHINE

设备用途 Purpose of equipment

我司生产的XHH- 239型数控硅胶切条机适用于剪切各种橡胶制品及其他一定硬度的非金属材料特别针对硅胶材料研发的,是代替手工剪切的自动化设备。

Style XHH-239 Automated cutting machine is apply in cuttingvarious rubber and silicon materials and other soft non-metallic material ,especially for rubber material .

机械特点 Equipment characteristic

1. 切片精确度高，可达±0.1mm，可节省原材料，提升产效，降低生产成本。
2. 进口电机裁切，使用寿命长、噪音低，动力强劲。
3. 导向采用台湾上银直线导轨，精确度高，精确度保持更长久。
4. 安全性高，刀架前装有安全挡板，而且还装有安全“电子眼”，只要把安全档离位，机器弹出报警画面提示并同时复位机台所有动作。
5. 送料系统用同步轮同步带传动，精确度高，振动小。
6. 三段长度与速度设定，可单一使用也可以结合一次使用。
7. 切条时可用设定数量停机也可人工手动定制。
8. 支持快切功能，最高速度可达到170次/分钟。
9. 本机加有专利电机保护程序，当用户出现调刀失误或机械故障时保护电机，并弹出提示画面。
10. 本机加有无选择工作架件不启动设备功能，提高操作安装全级别。
11. 本机设有多种故障报警功能，当出现故障时及时提醒用户及显示解决办法。

1.This machine can help you cut down the cost of raw material result from It's high precision tolerance which can reach to t0. 1mm.
2.The motor import from reliable supplier , it has excellent qualty such as minor noise , strong power , long service lite.
3.Guiding part is linear guideway which have more precision and more durable made by HIWIN Group, TalWan.
4.There is a bafhe cover the blade make sure the safety of operation. Additional , there is " electronic eye", once you trigger thesafety, button, the machine will alarm and reset all process back into default.
5.The feeding system is high precision and low vibration benefit from the synchronous conveyor belt.
6.There are 3 different sets of speed and distance, you can you use one of them or you can use it assembly.
7.The machine can power down when it meet the set working quantity or hand operation.
8.t has quick cutting mode, the maximum cutting speed can reach to 170times/min.
9. We put an patent arithmetic on the machine in order to avold the danger of wrong setting the blade or dysfunction occurred.
10.We increase the satety warranty by inability the machine to start to work Itf it didn't recelve any valid instruction.
11 Alarm and indicate the solution when occurred dysfunction.

设备技术参数 Equipment Parameter

切刀宽度≤550 mm	切条长度：0.1- -999.9 mm	切条厚度≤10 mm
频率刀：60-170	送料方式：步进电机/伺服电机	马达功率：0.12 KW
分条刀：5Blade	重　量：200KG	尺寸：1 050mm*830mm*1 050mm
Width≤550 mm	Bar length：0.1- .999.9 mm	Bar Thickness≤10 mm
Cutting Frequency：60-170	Feeding method：stepping motor/servo motor	Motor Power：0.12 KW
Blade Number：5	GW：200KG	Dimension：1 050mm* 830mm*1050mm

XHH-600 滚筒烤箱

Roller Oven

设备用途 Purpose of equipment

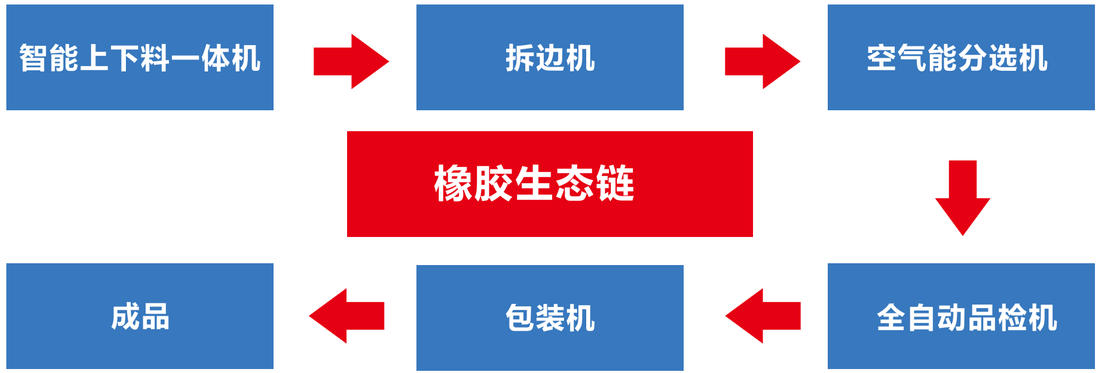
双开门滚筒式硫化烤箱适用于大多数的工业用途，如加热，脱气，烤漆，聚合，预热，固化，干燥，回火，稳定性实验，硫化，测试等等。烤箱具有强劲的通风，排风的效果，从而使得硅胶产品，丝印产品或摩擦材料的烘烤过程中产生的油烟，脏的气体及时排出箱体内，使产品的色泽更加鲜艳明亮。也确保温度的准确性和均匀性。广泛使用在硅橡胶制品，氟橡胶，氟硅橡胶和聚氧醚橡胶二次硫化反应，如密封圈、橡胶带、密封条、导尿管、轮胎、橡胶管、按健零件、合成橡胶电线、有机硅绝缘套管热硫化作业等硫化烘烤，也可用于刹车片，离合器.等摩擦材料烘烤。(还可添加抗灰尘空气过滤器，防止灰尘对产品造成的二次污染。)

Double door cylindrical vulcanization oven is suitable for most industrial applications, such as heating. degassing, baking,polymerization, preheating, curing , drying, tempering, stability testing, vulcanization, testing, etc. The oven has strong ventilation andexhaust etfect , so that the fume and dirty gas generated in the baking proocess of sllca gel products. screen printing products ortriction materlals can be discharged into the box in time, making the product more bright and bright in color. It also ensures theaccuracy and uniformity of temperature. Widely used in silicone rubber products , fluorine rubber , fluorine rubber silicone rubber andpolyviny chloride (other secondary vulcanization reaction, such as soaling ring, rubber belt, sealing strip, catheters, tires, rubberhose , key parts , synthesis of organic silicon rubber wire, insulation casing thermal curing operations such as sullide baking, can alsobe used tor brake pads, clutch triction material such as baked. (an anti-dust air fllter can also be added to prevent secondary pollutionof the product caused by dust.)

设备技术参数 Equipment Parameter

(1)使用电压：380V /50Hz
(2)电热：380V，3KW*3组
(3)风机：380V，0.75KW
(4)滚筒传动电机：220V功率，0.4KW， 变频调速器功率220V，0.75KW， 总功率: 10.15KW
(5)使用温度：1709C 最高温度:小于250C
(6)重量：400Kg
(7)外观尺寸：1360mm*1 160mm* 2060mm
(8)滚筒共分2槽，总有效容积约30升，单边各约15升

(1) Operating voltage; 380V /50Hz
(2) Electric heat：380V.3kw *3 groups
(3) Wind machine：380V, 0.75kw
(4) Drum drive motor：220V power, 0.4kw, frequency conversion govemor power 220V, 0.75kw, total power: 10.15kw
(5) Operating termperature：170C maximum termperature: less than 250'C
(6) Weight：400Kg
(7) Extermal dimension：1360mm* 1 160mm*2060mm
(8) The drum is dlvided into two grooves, with a total effective volume of about 30 liters and 15 liters ftor each side



质量服务承诺

QUALITY SERVICE COMMITME NT

质量是企业的生命线，也是我司的一贯宗旨。在多年的工作中深刻体会到“快速、周到、优质”的服务是企业生存的基础，为配合顾客进一步做好我司的机械设备售后维修、保养等服务性工作，兴禾豪自动化设备有限公司在此向客户郑重承诺:

我司严格按国家及企业相关标准、贯彻ISO9001质量管理体系及有关优等品生产，确保为用户提供合格满意的橡胶行业配套自动化设备并严格按设计要求生产。

我司严格按照国家及企业相关标准及用户要求进行包装和运输，确保产品装卸、运输过程中的安全性、可靠性。

保证为用户提供满意的售前、售中及售后服务，为用户介绍产品的性能、铺设及使用条件，更好地为用户服务。在正确安装、使用条件下，设备如在运行时出现质量问题并确认故障属我司产品质量原因，本公司将负责到底无偿进行更换及修复。

我司竭诚地为用户提供安装、调试及技术咨询和相关技术资料，满足用户的要求。贵司在使用我司生产的产品若出现问题，我司将在8小时内给予回复，并保证2个工作日派出专业技术人员到达现场进行确认处理，且做到问题不解决技术人员不撤离，保证用户满意。

凡经我司人员确认属我方责任的产品将实行三包，确保用户的利益不受损失。

我司本着“造就一流团队、生产一流产品、提供一流服务”的宗旨，以诚信为本，力争双赢原则，愿与海内外客户建立良好的合作关系，竭诚为用户提供满意周到的服务。

Quality is the lifeline of the enterprise and the consistent purpose of our company.Through many years of work, we have realized that "fast, thoughtful and high-quality" service is the basis for survival of the enterprise. In order to cooperate with customers to further do a good job in after-sales repair and maintenance of our mechanical equipment, Xinghehao Automation Equipment Co., Ltd. hereby solemnly promises to customers:

We strictly comply with relevant national and enterprise standards, implement ISO9001 quality management system and relevant superior products, and ensure that we provide qualified and satisfactory rubber industry supporting automation equipment for users and produce in strict accordance with design requirements.

Our company carries out packaging and transportation in strict accordance with relevant national and enterprise standards and user requirements to ensure the safety and reliability of the product during loading, unloading and transportation.

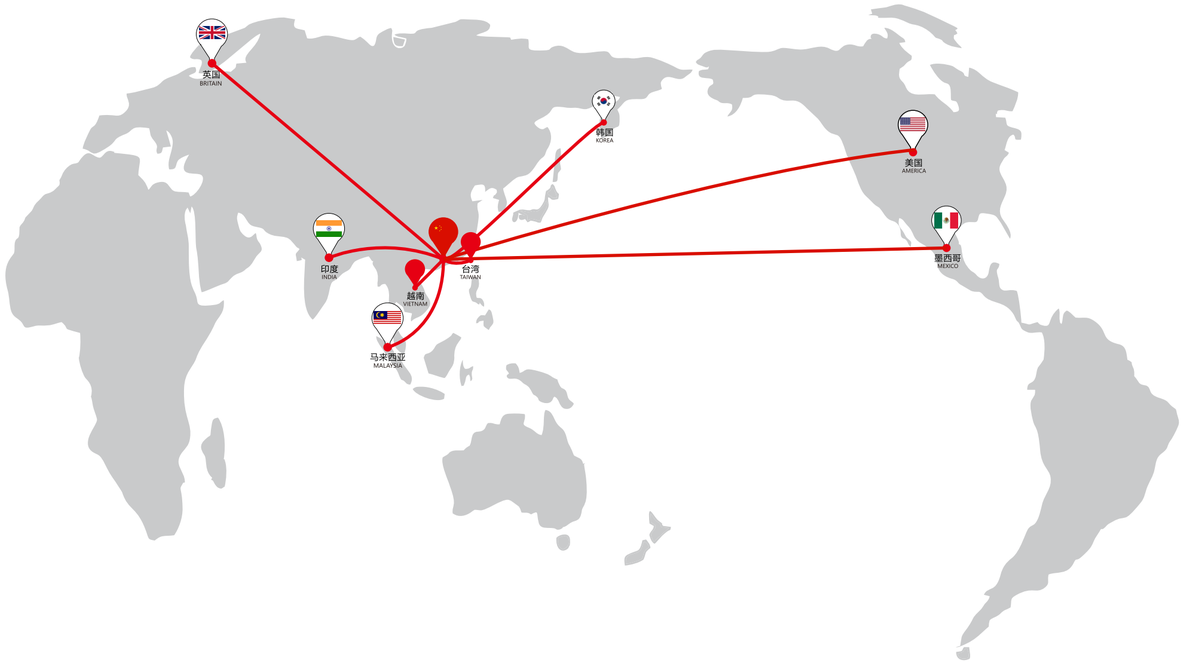
We promise to provide users with satisfactory pre-sales, on-sale and after-sales services, introduce the performance, laying and use conditions of the product for users, and provide better services for users.Under the condition of correct installation and use, if the equipment has quality problems during operation and it is confirmed that the fault is caused by our product quality, our company will be responsible for replacement and repair for free.

We will wholeheartedly provide users with installation, commissioning, technical consultation and relevant technical data to meet their requirements.In case of any problem with your products produced by us, we will reply within 8 hours, and guarantee that professional technicians will be sent to the site for confirmation and treatment within 2 working days, and that the technical personnel will not leave until the problem is solved, so as to ensure the user's satisfaction.

All products confirmed to be our responsibility by our personnel will be subject to "three guarantees" to ensure that the interests of users will not be lost.

Based on the purpose of "creating a first-class team, producing first-class products and providing first-class services" and the principle of "win-win" based on good faith, we are willing to establish good cooperation relations with customers at home and abroad and provide customers with satisfactory and thoughtful services.

诚信务实质量第一　　服务至上互惠双赢



专业硅橡胶自动化设备解决方案供应商与服务商

Professional silicon rubber automation equipment solutions suppliers and service providers