



Solution for insulating  
**GLASS Processing**

玻璃深加工设备

济南利江自动化设备有限公司  
JINAN LIJIANG AUTOMATION EQUIPMENT CO.,LTD

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**LIJIANG**  
精益求精 中国智造

About  
LIJIANG

关于利江

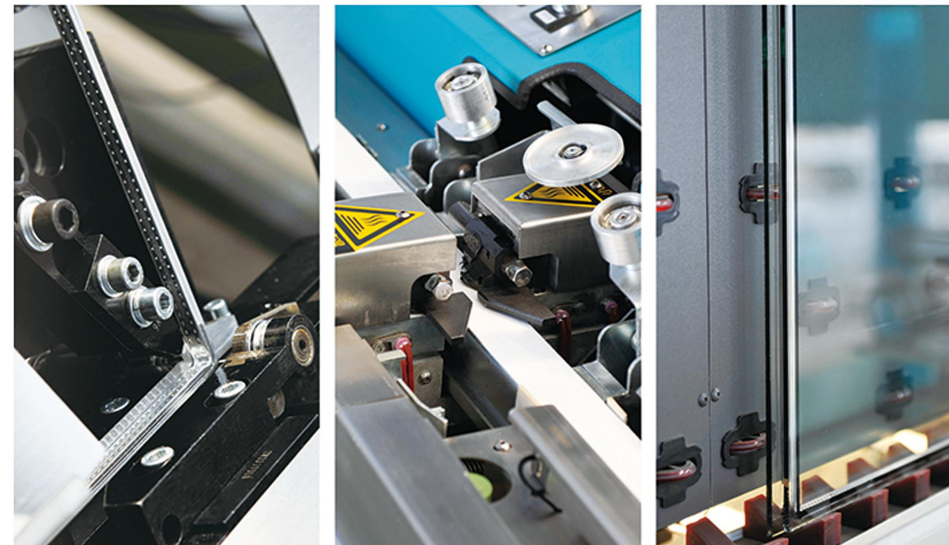
济南利江自动化设备有限公司坐落于美丽的泉城——济南，是集中空玻璃加工设备的研发、生产、销售、服务于一体的高新技术企业，临近京沪高铁，交通便利。公司致力于打造高端中空玻璃机械设备，通过邀请著名专家莅临指导、建立研发中心、与国内外知名企业合作、不断引进先进技术等方法，成为了国内外玻璃深加工领域的重要设备供应商。现如今，我们的友好合作伙伴有北玻、新福兴、耀华、大连华鹰、北京冠华、上海皓晶、四川利和华等知名企业。自公司成立以来，我们的产品已出口欧洲、南美、中东、东南亚等近30多个国家和地区。同时，公司通过与国内的著名科研院所，如中国北方工业集团、山东大学等合作，不断提高技术研究水平。现已自主研发出立式自动充气生产线、立式中空玻璃自动密封胶机、新型丁基胶涂布机、全自动丁基胶涂布机，其技术和质量均已达到国内领先水平。

面对中空玻璃产业的迅猛发展，济南利江自动化设备有限公司期待与您合作共赢，共同开创属于中国创造的新天地！

Jinan Lijiang Automation Equipment Co., Ltd. is located in the beautiful Spring city——Jinan. It is an enterprise which integrated glass processing equipment research and development, sales and service into a whole. As it is close to Beijing-Shanghai high-speed rail, the transportation is very convenient.

The company is committed to building high-end insulating glass machinery and equipment by learning from famous experts, establishing the research and development centers, cooperating with domestic and foreign well-known enterprises, importing advanced technology and so on. So that our company has become an vital domestic and foreign glass processing equipment supplier. Now, our friendly partners include North Glass, Xin Fuxing, Yaohua, Dalian Huaying, Beijing Guanhua, Shanghai Hao Jing, Sichuan Li Hehua and other well-known enterprises. Since the establishment of the company, our products have been exported to Europe, South America, the Middle East, Southeast Asia, nearly 30 countries and regions. At the same time, our company worked with the well-known domestic research institutes, such as the North China Industrial Group, Shandong University and others, to constantly improve the level of technical research. So far, we have independently produced the vertical automatic IG production line with filling gas on line, the vertical IG sealing robot, the new butyl extruder machine, and the new fully automatic butyl extruder machine, its technology and quality have reached the leading level in China.

With the rapid development of insulating glass industry, Lijiang is looking forward to working with you for win-win situation and jointly creating a new world of China!



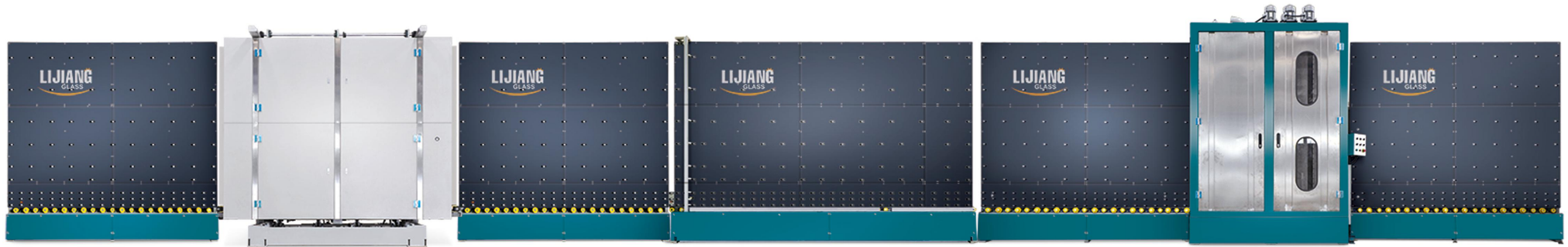
**LIJIANG**  
GLASS

**IG Glass Processing Equipment**  
for world user services

为全球中空玻璃加工行业提供优质设备及服务

# LJBZ2535/2230/2025

立式中空玻璃自动生产线  
Vertical Insulating Glass Production Line



## 设备优势 Equipment Advantages

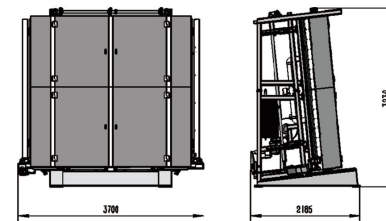
- 采用西门子或欧姆龙控制系统，性能稳定
- PLC控制系统，触屏界面
- 可清洗在线和离线low-e玻璃，并可自动识别Low-E面
- 清洗机采用上下分段式清洗设计
- 风机采用变频风机，高效节能，清洗效果更佳
- 风刀可根据厚度不同，自动调节风刀宽度
- 智能间歇式节能工作方式
- 自动调节胶深，数码显示
- 伺服控制大小片系统，模块化叠加功能
- 可生产大小片，三玻，异形等中空玻璃

- Adopt Siemens and Omron control system, keep stable performance
- PLC control system, touch screen interface
- Wash online and offline low-e glass, automatically recognizes Low-e film
- Washing part adopts the design of upper and lower washing sections
- Adopt variable frequency fan, energy efficient, good cleaning effect
- Air knife can automatically adjust its width according to the thickness of glass
- Using intelligent intermittent energy-saving working methods
- Automatically adjust the depth of glue with digital display
- Using servo to control system, modular function, superposition function
- Applicable to produce stepped IG, triple IG and shaped IG

## 技术参数 Technical Data

- 最大玻璃尺寸 Max.glass size:  
2500\*3500mm/2200\*3000mm/2000\*2500mm
- 最小玻璃尺寸 Min.glass size: 300\*500mm
- 玻璃厚度 Glass thickness: 3-15mm
- 中空玻璃厚度 Insulating glass thickness: 60mm
- 清洗速度 Glass washing speed: 2-10m/min
- 传送速度 Glass conveyor speed: 48m/min
- 清洗毛刷 Washing brushes: 3 pairs
- 水源 Water supply: Water consumption: 0.5t/h conductivity:  $\leq 50\mu\text{S}/\text{cm}$
- 气压 Air pressure:  $\geq 0.8\text{MPa}$
- 总功率 Total power: 3P380V 50HZ 40KW/27KW/24KW
- 尺寸 Dimension:  
23500\*3500\*3700mm/18350\*2600\*3250mm/16400\*2500\*3100mm
- 重量 Weight: 6500kg/6000kg/5200kg

## Gas Filling and Pressing Robot



- 可对超长中空玻璃进行二次压片
- 压片机采用伺服力矩压片
- 平面导向可调和无变形的压板，可保证持久高精度压片
- 设有精确可调的前压板机构
- 诊断程序可显示故障信息
- 组合测量和顺序监视装置
- 压板可以打开到650mm 宽度，便于维护保养

### 可选装部分:

- 板内自动充气，同步压片，最大限度提高气体保持率
- 异型中空玻璃充气时要求前行边的矩形尺寸450mm (长)、280mm (高)
- 间隔框无需打孔
- 标准气体为氩气
- 采用快速反馈感应器，充气过程中同步监控充气率
- Ultra-long insulating glass can be compressed twice
- Adopt servo torque compression
- Using adjustable and non-deformed platen plate, guarantee long-lasting high-precision tablet
- Equipped with a precisely adjustable front platen mechanism
- Diagnostic procedure can show fault information
- The pressing plate can be opened to 65mm width for easy maintenance
- Optional parts:
- Automatically filling argon gas inside the plate, synchronous compressing glasses, improve gas retention
- When filling gas into shaped IG, the front side of the rectangular size required 450mm (L), 280mm (H)
- No need to drill holes in spacer frame
- Standard gas is Argon gas
- Adopt fast feedback sensor, simultaneous monitoring of inflation rate

## LJZW2020

全自动铝条折弯机  
Automatic spacer bending machine



## 设备优势 Equipment Advantages

## 技术参数 Technical Data

- 德国西门子PLC控制系统，人机界面触摸屏
- 日本富士数控伺服控制系统
- 设有四组铝条尺寸存储单元
- 铝条自动接料、断料功能
- 铝条多规格、多尺寸任意选取
- 支持不同形状连续折弯
- 折弯外侧不锈钢分式护板
- 折弯和切割时自动避让铝条接头功能
- 暂停和重置装置，便于处理设备故障
- 可折铝条、泰诺风、阿鲁普等间隔条
- U盘功能输入，可直接读取excel表格（选装）
- 铝条喷码功能（选装）

- Adopt Siemens PLC control system, touch screen interface
- Japan FUJI CNC servo control system
- Four spacer size storage units
- Automatically cut and feed aluminum spacers

- Auxiliary function of adjustment for bending large aluminum frame
- Aluminum spacers are available in different sizes and sizes
- Bend shaped spacer frames continuously
- Separated guard board outside of bender
- Automatically avoid the connection while bending and cutting
- Pause and Reset device for handling equipment failures
- Bend aluminum spacer, Technoform, Alupro and so on
- USB input function, read the excel format file directly etc(optional)
- Spacer printing function(Optional)

- 最大折弯尺寸 Max.bending size:2000mmx2000mm
- 最小折弯尺寸 Min.bending size: 250mmx200mm
- 铝条宽度 Aluminum spacer width:5.5-27mm
- 尺寸误差 Dimensional error:  $\leq \pm 0.5\text{mm}$
- 角度误差 Angle error:  $\leq \pm 1$
- 气源 Air supply:  $\geq 0.65\text{MPa}$
- 功率 Total power: AC220/380V 50Hz 2.5KW
- 尺寸 Dimension: 10500mm\*2200mm\*2600mm

## LJZW 2020A

全自动铝条折弯机  
Automatic spacer bending machine



## 设备优势 Equipment Advantages

## 技术参数 Technical Data

- 德国西门子PLC控制系统，人机界面触摸屏。
- 日本富士数控伺服控制系统。
- 设有四组铝条尺寸存储单元。
- 数控伺服控制进料机构。
- 铝条自动接料、断料功能。
- 大尺寸铝框折弯辅助调整功能。
- 铝条多规格、多尺寸任意选取。
- 支持不同形状连续折弯。
- 折弯外侧不锈钢分式护板。
- 折弯和切割时自动避让铝条接头功能
- 暂停和重置装置，便于处理设备故障
- U盘功能输入，可直接读取excel表格（选装）
- 铝条喷码功能（选装）
- 可折铝条，泰诺风、阿鲁普间隔条，不锈钢（选装）、Swisspacer暖边条
- 自动打气孔功能（选装）

- Auxiliary function of adjustment for bending large aluminum frame
- Aluminum spacers are available in different sizes and sizes
- Bend shaped spacer frames continuously

- Separated guard board outside of bender
- Automatically avoid the connection while bending and cutting
- Pause and Reset device for handling equipment failures
- Bend aluminum spacer, Technoform, Alupro and so on
- USB input function, read the excel format file directly etc(optional)
- Spacer printing function(Optional)

- 最大折弯尺寸 Max.bending size:2000mmx2000mm
- 最小折弯尺寸 Min.bending size: 250mmx200mm
- 铝条宽度 Aluminum spacer width:5.5-24mm
- 尺寸误差 Dimensional error:  $\leq \pm 0.5\text{mm}$
- 角度误差 Angle error:  $\leq \pm 1$
- 加工速度 Processing speed:  $\leq 26\text{s}$
- 气源 Air supply:  $\geq 0.65\text{MPa}$
- 功率 Total power: AC220/380V 50Hz 2.5KW
- 尺寸 Dimension: 10500mm\*2200mm\*2600mm

## LJGZ 2020

分子筛自动灌装机  
Desiccant Filling Machine

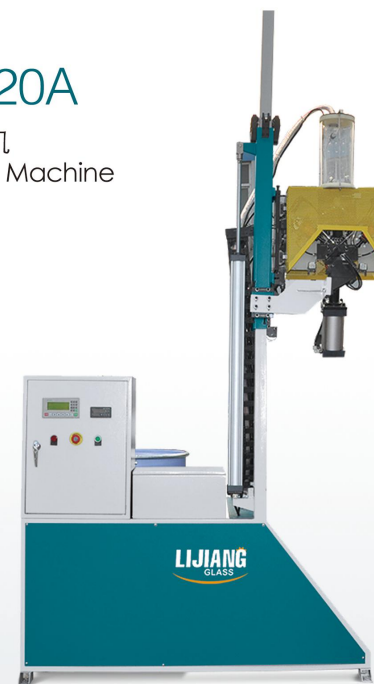
## 设备优势 Equipment Advantages

## 技术参数 Technical Data

- 德国西门子PLC控制系统
- 触屏界面，简单直观
- 灌装高度可根据铝条大小任意调节
- 分子筛自动上料补料
- 灌装时间可调节
- 自动打孔、灌装、封胶
- 核心控制部件采用进口品牌
- Adopt Siemens PLC control system
- Touch screen interface, easy operation
- The height can be adjusted according to the size of spacer frame
- Automatically loading and replenish desiccant
- Filling time can be adjusted
- Automatically drilling, filling and sealing
- Core parts are imported brands

- 最大铝框尺寸 Filling aluminum frame's maximum size: 2000mm\*2000mm
- 最小铝框尺寸 Filling aluminum frame's minimal size: 300mm\*250mm
- 铝条规格 Aluminum specifications: 5.5-27mm
- 气源 Air source:  $\geq 0.65\text{MPa}$
- 功率 Total power: AC220V 50Hz 1KW
- 分子筛直径 Molecular sieve diameter needed: 0.5-0.9mm
- 尺寸 Dimension: 1300mm\*1100mm\*3650mm

## LJGZ 2020A

分子筛自动灌装机  
Desiccant Filling Machine

## 设备优势 Equipment Advantages

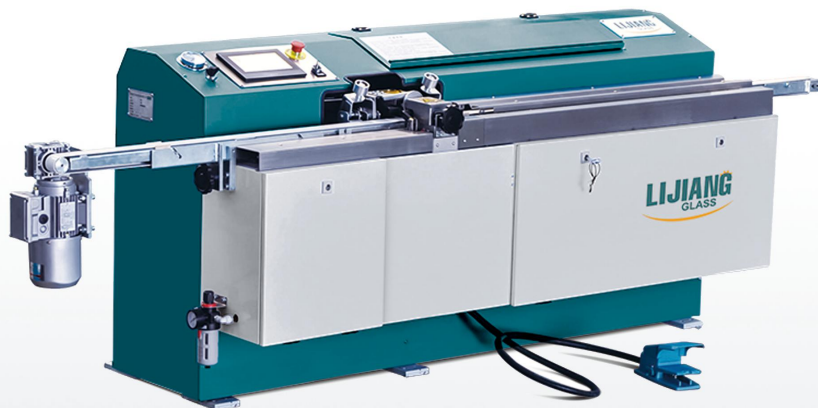
## 技术参数 Technical Data

- 德国西门子PLC控制系统
- 触屏界面，简单直观
- 灌装高度可根据铝条大小任意调节
- 分子筛自动上料补料
- 灌装时间可调节
- 自动打孔、灌装、封胶
- 核心控制部件采用进口品牌
- 设备可直接使用大桶分子筛，节省频繁加料时间提高效率
- 机头部分采用护罩装置
- 采用真空泵上料装置
- Germany Siemens PLC control system
- Touching screen interface, simple and visible
- The height can be adjusted according to the size of spacer frame
- Automatically loading and replenish desiccant
- Filling time can be adjusted
- Automatically drilling, filling and sealing

- Core parts are imported brands
- Using big plastic barrel, save feeding time and improve efficiency
- Protection device for machine head
- Adopt vacuum pump loading device, increase the loading speed
- 最大铝框尺寸 Filling aluminum frame's maximum size: 2000mm\*2000mm
- 最小铝框尺寸 Filling aluminum frame's minimal size: 300mm\*250mm
- 铝条规格 Aluminum specifications: 5.5-27mm
- 气源 Air source:  $\geq 0.65\text{MPa}$
- 功率 Total power: AC220V 50Hz 1KW
- 分子筛直径 Molecular sieve diameter needed: 0.5-0.9mm
- 尺寸 Dimension: 1600mm\*1300mm\*3650mm

## LJTB 01

丁基胶自动涂布机  
Butyl Extruder Machine



### 设备优势 Equipment Advantages

### 技术参数 Technical Data

- PLC控制, 触屏界面
- 根据速度变化自动调节出胶量
- 自动识别铝条宽度, 出胶嘴自动调节
- 液压系统关键部分采用德国进口元器件, 保证出胶均匀饱满。
- 快速预热, 提高工作效率。
- 带有预加热功能, 提高工作效率。
- 带有排气充气功能, 提高涂胶质量及节省换胶时间
- 快速涂胶 速度达47m/min

- PLC control system, touch screen interface
- Automatically adjust the amount of glue according to different speeds
- Automatically identify the width of aluminum bar, accordingly glue nozzle can adjust automatically
- Hydraulic system uses German components to ensure that the glue is even and full
- Fast preheat, improve work efficiency
- with preheating function

- With exhaust and inflatable function, improve coating quality and save time for feeding glue
- Quickly coating speed, can up to 47m/min

- 涂胶压力 Squeeze pressure: 10~18MPa
- 涂胶温度 Temperature : 110~140℃
- 铝条宽度 Aluminum spacer width: 4~27mm
- 涂胶速度 Speed : 0~47m/min
- 缸体直径 Diameter of butyl cylinder: 200mm
- 气源 Air supply: 流量 0.4m³/min
- 气压 Air pressure: ≥ 0.6MPa
- 电功率 Total power: 380V, 5KW, 50HZ
- 外形尺寸 Dimension: 2600 × 680 × 1100mm (L × W × H)
- 重量 Weight: 650kg

## LJTB 03

丁基胶自动涂布机  
Butyl Extruder Machine



### 设备优势 Equipment Advantages

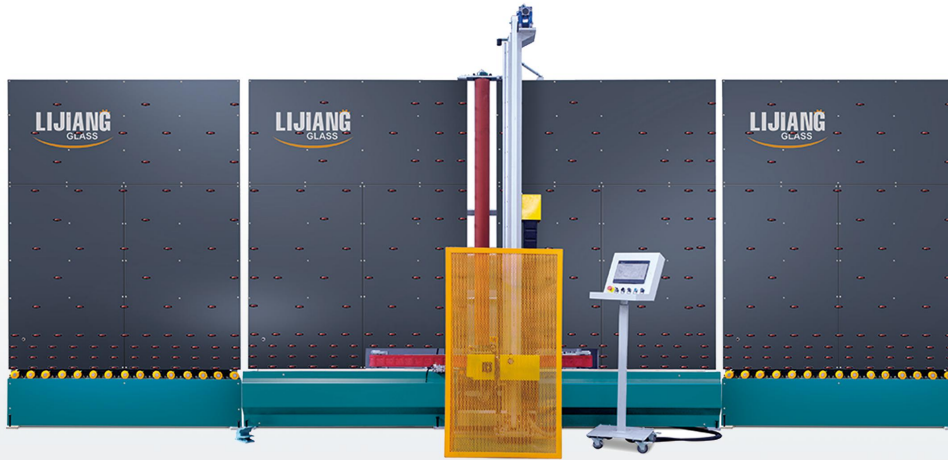
### 技术参数 Technical Data

- PLC控制, 触屏界面
- 变频控制系统
- 圆弧形铝框涂胶
- 进口气流增压泵
- 自动定中、压紧功能
- 装胶量达14KG, 节省了换胶时间
- 传送采用无级调速, 5档控制
- 预加热功能、胶缸限位功能、无胶报警系统
- 传送及涂胶机构采用最新设计
- PLC control system, touch screen interface
- Frequency control system
- Arc frame coating structure
- Imported pneumatic and hydraulic supercharging system
- Automatic centering and clamping structure
- Loading capacity up to 14KG, saving time for feeding glue
- Adopt five steps to control convey
- Preheating function, glue cylinder limit function, alarm system
- Convey and gluing mechanism adopts the latest design

- 涂胶压力 Squeeze pressure: 10~14MPa
- 涂胶温度 Temperature : 110~140℃
- 铝条宽度 Aluminum spacer width: 6~24mm
- 涂胶速度 Speed : 0~27m/min
- 缸体直径 Diameter of butyl cylinder: 190mm
- 气源 Air supply: 流量 0.4m³/min
- 气压 Air pressure: ≥ 0.8MPa
- 电功率 Total power: 220V/380V, 2.5KW, 50HZ
- 外形尺寸 Dimension: 3000 × 620 × 1102mm (L × W × H)
- 重量 Weight: 500kg

## LJCM2545

智能除膜机  
Smart Vertical Edge Deleting Machine



### 设备优势 Equipment Advantages

- 双向进出
- 自动识别测量尺寸，不用设定数据
- 自动区分膜面
- 边缘除膜可调节
- 操作安全，自动除膜
- PLC控制系统，触摸屏操作简单
- 6个伺服控制系统
- 智能控制系统，可识别批量加工
- Two-way glass access
- Automatically measure size
- Automatically distinguish low-e surface
- Edge deletion is adjustable
- Safe and full automatic device
- PLC control system, touch screen interface
- Six servos control system
- Intelligent control system, can recognize batch processing

### 技术参数 Technical Data

- 最大加工尺寸 Max.glass processing size:2500x4500mm
- 最小加工尺寸 Min.glass processing size:350x500mm
- 玻璃厚度 Glass thickness:3-19mm
- 除膜宽度 Edge deleting width:10-150mm
- 传送速度 Glass conveyor speed:30m/min
- 除膜速度 Edge deleting speed:0-15m/min
- 磨轮宽度 Abrasive wheel width:10/12/15mm
- 气源 Air supply: Flow 0.2m<sup>3</sup>/min
- 气压 Air pressure: ≥ 0.8MPa
- 功率 Total power: 3P 380V 50Hz 3.35KW
- 尺寸 Dimension: 8000\*2500\*3400mm

## LJTJ2540

中空玻璃全自动密封胶线  
Vertical Insulating Glass Sealing Robot



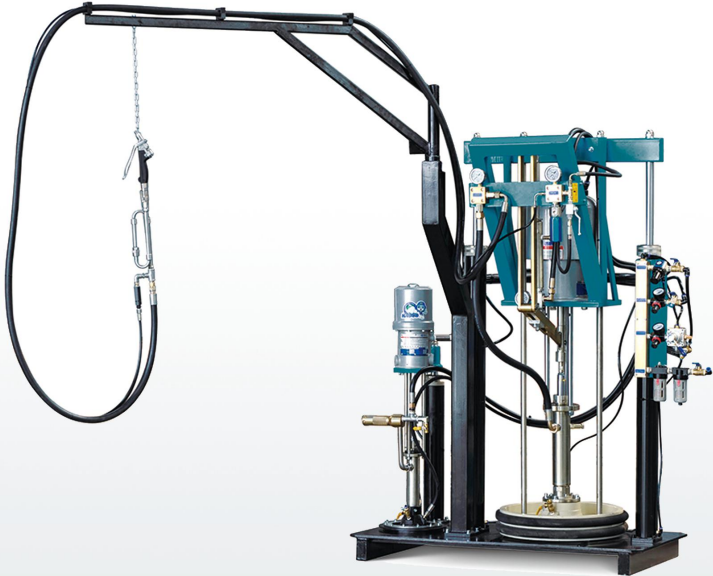
### 设备优势 Equipment Advantages

- 玻璃边涂胶饱满，无气线。角部充实。四角平整，无需额外修角。
- 高效自动化，适合玻璃深加工企业
- 日本安川伺服控制系统，性能稳定
- 传送带系统采用同步带式传送，使玻璃传送平稳，定位准确
- 零部件坚持高标准化，高精度生产流程，保证设备长期稳定工作
- 采用世界品牌伺服控制系统，保证涂胶效果
- 自动识别玻璃大小、胶深，线性调整涂胶速度
- 角部自动修正功能，外观美观饱满
- 外形美观大方，玻璃传送平稳无划痕、无污染
- 单独功能全部设有手动功能，方便调整
- 异型功能，涵盖半圆形、梯形、平行四边形、圆弧形、多边形等
- 大小片玻璃涂胶一次成型饱满
- The glass comersare full without air bubbles, smooth surface, no need to
- Full automatic and high-efficiency machine
- Adopt Japan ANCHUAN servo control system with stable performance
- Adopt timing belt to keep smooth convey with accurate position
- Spares are produced with high standardization and high precision, ensure the machine can be used with long-term working
- Adopt 8 servo motors

### 技术参数 Technical Data

- Automatically measure glass size, glue depth and glue speed with linear adjustment
- Automatically repair glass comers with beautiful surface
- Smooth convey without scratch and pollution
- Single function parts are equipped with manual functions, easy adjustment
- Can coating more than 8 kinds of shaped glass, include Semicircle, Trapezoidal, Parallelogram, Circular, Polygon, etc
- Seal stepped glass fully at once
- 最大玻璃尺寸 Max.glass size:2500x4000mm
- 最小玻璃尺寸 Min.glass size:300\*300mm
- 玻璃厚度 Glass thickness:12-56mm
- 工作速度 Working speed:5-40m/min
- 气压 Air pressure:0.5-0.7MPa
- 挤胶压力 Squeeze pressure:32MPa
- 电压 Voltage power:380V 12kw
- 尺寸 Overall dimension:8700\*2000\*3500mm

**LJST02A** 双组份涂胶机  
Sealant-spreading Machine



**LJST03** 双组份涂胶机  
Sealant-spreading Machine



设备优势 Equipment Advantages

技术参数 Technical Data

- 进口马达系统，提高设备工作效率
- 采用进口胶枪和不锈钢混合器
- 设有高压保护装置
- 备有特殊结构，防倒流
- 混合率探测器，有效控制两种胶的配置
- Imported motor system to improve equipment efficiency
- Imported sealant gun, stainless steel mixer
- High pressure protect device
- Anti-back flow control structure
- Mixed rate detector can control the rate of two kinds of glue

- 工作气压 Working air pressure:  $\geq 0.6\text{MPa}$
- 压强 Sealant spreading pressure: 15–20MPa
- 容量 Sealant volume: 4L/min
- 胶桶直径 Diameter of A/B sealant: 570mm/280mm
- 气压率 Sealant spreading air pressure ratio: 50:1
- 混合比率 Mixed rate: 6:1–14:1
- 气源 Air supply: Flow 0.8m<sup>3</sup>/min
- 尺寸 Overall dimension: 1100x950x1630mm

设备优势 Equipment Advantages

技术参数 Technical Data

- 采用气缸提供动力
- 采用国产胶枪和不锈钢混合器
- 设有高压保护装置
- 备有特殊结构，防倒流
- 混合率探测器，有效控制两种胶的配置
- Use cylinder to provide power
- China sealant gun, stainless steel mixer
- High pressure protect device
- Anti-back flow control structure
- Mixed rate detector can control the rate of two kinds of glue

- 工作气压 Working air pressure:  $\geq 0.6\text{MPa}$
- 压强 Sealant spreading pressure: 15–20MPa
- 容量 Sealant volume: 4L/min
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- 尺寸 Overall dimension: 1100\*950\*1630mm

## LJTB02

全自动丁基胶涂布机  
Automatic New Butyl Extruder Machine

## 设备优势 Equipment Advantages

## 技术参数 Technical Data

- 全自动丁基胶涂布机，为未来的玻璃深加工奠定了全自动的设备基础。
- 可以适用于弧形铝框、大型铝框。
- 设有机械手装置，涂胶稳定
- 双桶胶设置

- Automatically measure glass size, glue depth and glue speed with linear adjustment
- Automatically repair glass corners with beautiful surface
- Smooth convey without scratch and pollution
- Single function parts are equipped with manual functions, easy adjustment
- Can coating more than 8 kinds of shaped glass, include Semicircle, Trapezoidal, Parallelogram, Circular, Polygon, etc
- Seal stepped glass fully at once

- 涂胶速度 Gluing speed: 2-50m/min
- 铝条宽度 Aluminum spacers width: 6-24mm
- 气压 Air pressure:  $\geq 0.6\text{MPa}$
- 功率 Power: 380V 50Hz 5KW
- 尺寸 Dimension: 10000\*1310\*3150mm

LJSGF01 胶枪冷冻机  
Freezer

- 用于中空玻璃的打胶工序中，手动胶枪在打胶间隙的存放
- 在低温状态下放置，防止双组份固化
- 适用于双组份聚硫胶和硅酮胶
- 可有效减少因冲胶造成的浪费
- It is used for storing the gun when manual glue gun stop work during the process of gluing insulating glass
- Storing at low temperature, to prevent sealant solidify
- Apply to polysulfide and silicone
- Can be effectively reduced waste when cleaning the glue
- 最高温度 Max refrigerating temperature: 70°C
- 最低温度 Min heating temperature: -40°C
- 功率 Total power: 3.8kw
- 冷却时间 Refrigerating: <150min
- 尺寸 Overall dimension: 1550x600x1300mm

LJCJ02 中空玻璃充气机  
Gas Filling Machine

- 适用于氩气
- 高效，可同时充四块中空玻璃
- 充满后自动报警，停止
- It is used for filling Argon into insulating glass
- High effectively, allowed for four pieces of IGU
- When the gas is full, it will alarm and stop automatically
- 电压 Power supply: 220V 50Hz
- 功率 Total power: 0.1kw
- 尺寸 Dimension: 620x439x700mm

LJSK02 旋转涂胶台  
Rotated Sealant Spreading Table

- 操作方便，简单，灵活
- 用于手动涂布中空玻璃外道密封胶时中空玻璃的固定及旋转
- 中间吸盘适于小片玻璃，外伸支撑用于大片中空
- Easy operating, simple and flexible
- It is used for fixing and rotating glass when manual coating the outside of IG glass
- The middle sucker is suitable for small pieces of glass, however, extra support frame is for large pieces of glass
- 电压 Power supply: 380V 50Hz
- 功率 Total power: 0.37kw
- 可涂胶尺寸 Operating dimension: 1500\*1500mm
- 尺寸 Dimension: 600\*550\*985mm

LJQJ 02 铝条切割机  
Spacer Trip Cutting Machine

- 用于中空玻璃制作中，切割间隔铝条
- 可同时切割多根铝条，效率高
- It is used for cutting aluminum strip
- Allowed to cut many spacers, keep high efficiency
- 电压 Power supply: 380V 50Hz
- 功率 Total power: 0.55kw
- 尺寸 Dimension: 5000x1050x415mm

## LJSKJ02 铝间隔框输送机 Aluminum Frame Transfer Machine



- 用于中空玻璃制作中，间隔条的自动输送  
操作方便，简单，灵活
- Spacer frame transport
- Easy operating, simple and flexible
- 电压 Power supply: 380V 50Hz
- 功率 Total power: 0.18kw
- 尺寸 Dimension: 2520\*3012\*3000mm

## LJFGJ 03 分子筛灌装机 Molecular Sieve Filling Machine



- 可有效密封干燥剂，避免吸潮
- 手动灌装分子筛干燥剂
- 更好回收利用分子筛
- 操作方便，简单，灵活
- Can effectively seal the desiccant, to keep dry
- Manual filling desiccant into spacer frame
- Recyclable
- Easy operating, simple and flexible
- 电压 Power supply: 220V 50Hz
- 功率 Total power: 1kw
- 尺寸 Dimension: 2490\*400\*2200mm

## LJKBM95 玻璃磨边机 Edge Finish Machine



- 用于对单片玻璃的粗磨工序，以防止尖锐的边部对设备人员的伤害
- 采用“x”型方式，上下同时粗磨
- 操作方便，简单，灵活
- It is used for polishing single glass, to prevent to hurt workman from sharp glass edge
- It adopts type of 'x' to polish the up and down edge at the same time
- Easy operating, simple and flexible
- 电压 Power supply: 380V 50Hz
- 功率 Total power: 3kw
- 尺寸 Dimension: 2000\*1200\*820mm

## LJXJ300 玻璃下片机 Cantilever Crane



- 最大承载力 Max.load :300kg
- 旋转角度 Rotated angle :90°
- 直立高度 Upright height :3400mm or 3900mm
- 水平长度 Rail length :1000mm
- 吸盘数量 Quantity of sucker :2 or 4
- 气压 Air pressure: 0.5MPa-0.8MPa

## Brand Accessories

### 优质品牌配件

整合国际一线品牌，集世界尖端技术，诠释利江典范品质。

Integrating international first-line brand, sets the world advanced technology, the quality of interpretation model.

利江对产品质量的保证，不仅体现在严谨的制造环节，更体现在全球供应商的筛选上，我们坚持采用国际一流品牌的零配件，并且每一件配件入库，都有专业的零配件质检人员进行严格质检，从根本上保证产品质量。我们一直遵循技术创新和品质管理为核心的经营观念，力求每一件产品的问世都有独到的品质个性。

We guarantee the quality of product, not only reflected in the rigorous manufacturing, but also on the global supplier of screening, we insist on adopting the international first-class brand spare parts, and each piece of spare parts warehouse, there are professional spare parts quality inspection personnel for strict quality control, fundamentally ensure the quality of products. We always follow the technical innovation and quality management as the core management idea, strives for the birth of each product has the quality of the original personality.



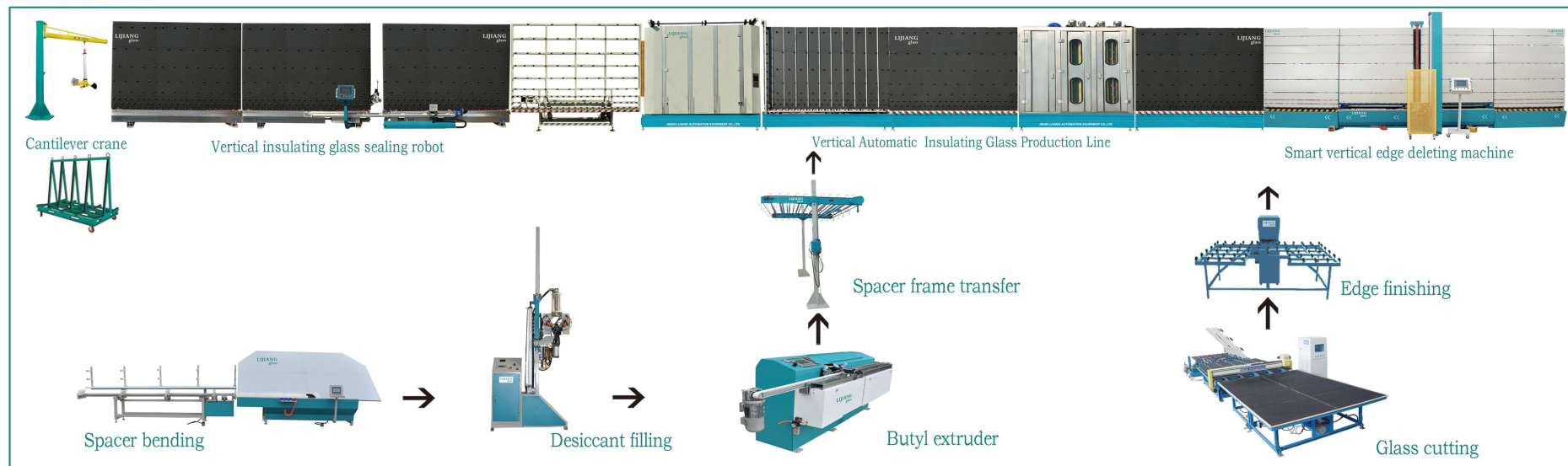
## Lijiang Style

### 利江风采



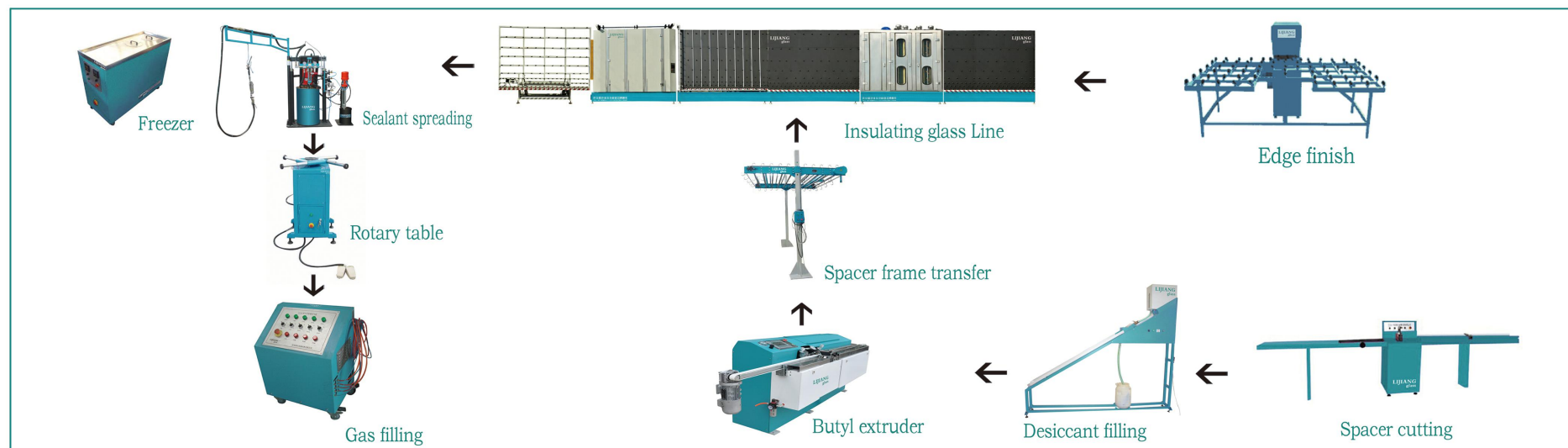
## Automated Insulating Glass Processing Solution

全自动中空玻璃生产配置方案



## Semi-auto Insulating Glass Processing Solution

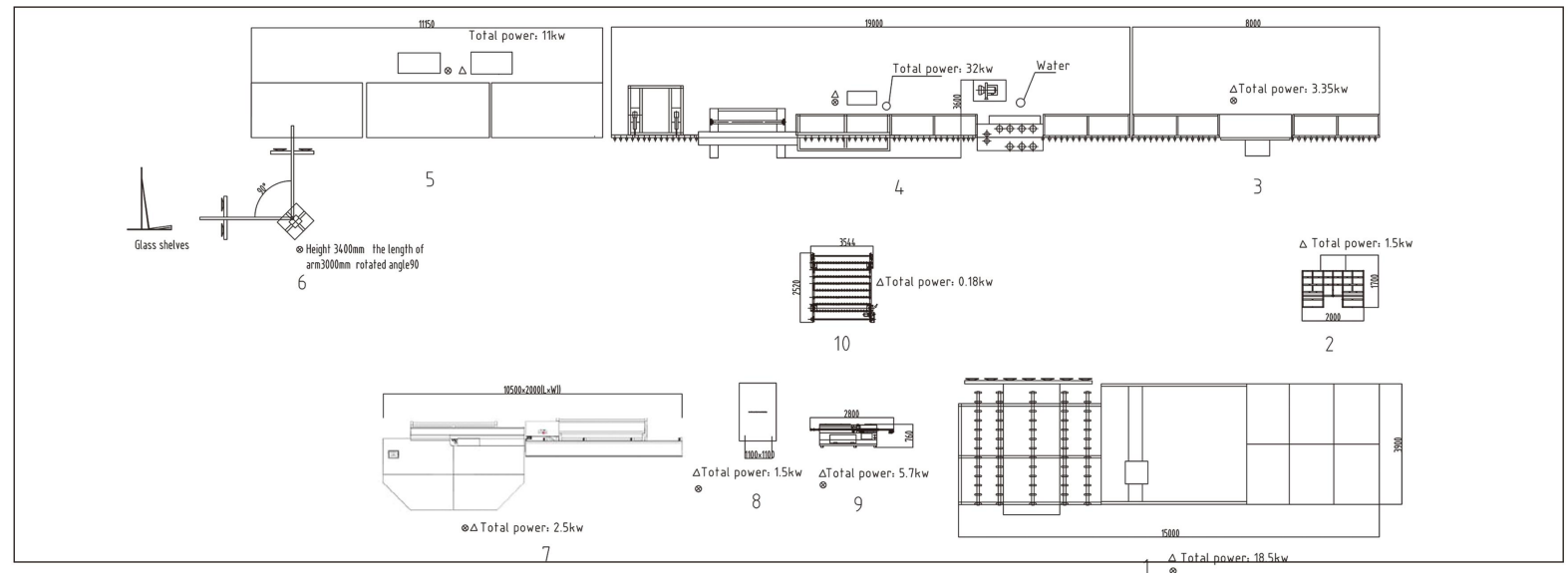
半自动中空玻璃生产配置方案



## Layout for Automated Insulating Glass Processing Solution

### 全自动中空玻璃生产设备布置图

1. Aluminum spacer cutting machine
2. Edge finish machine
3. Edge deleting machine
4. IG Production Line
5. Sealing robot
6. Cantilever crane
7. Automatic spacer bending machine
8. Automatic desiccant filling machine
9. New butyl extruder machine
10. Frame transfer machine



## Layout for Semi-auto Insulating Glass Processing Solution

### 半自动中空玻璃生产设备布置图

1. Edge finish machine
2. IG Production line
3. Rotated sealant spreading table
4. Sealant-spreading machine
5. Freezer
6. Aluminum spacer cutting machine
7. Molecular sieve filling machine
8. Butyl extruder machine
9. Frame transfer machine

