

绿得聚氨酯设备
POLYURETHANE EQUIPMENT DIVISION

PRODUCTS RANGE

Two-components Series

Three-components Series

High pressure Series

Low pressure Series

Very small outputs to large outputs



LD-602D

超大流量

低压发泡机



LD-602D超大流量低压发泡机

一、性能与规格

1、机械化自动化程度高：

2、浇注时间采用西门子PLC控制系统，浇注量精确，可输入999个控制点，满足999个不同规格制品要求。采用单个按钮操作，工位自动跟踪。动作准确、操作灵便。

二、LD602D系列聚氨酯低压发泡机主要特性：

1、混合头：新型的注料阀门。吐出精确同步、不堵塞、混合均匀。

2、计量泵：使用高精度计量泵，变频电机驱动、配比调整范围广，品质可靠。

3、系统：触摸屏电脑控制，程序自动化跟踪、注量控制点999个，并有温度、压力、转速、清洗等先进系统。

4、低压电器：采用世界知名品牌进口电器。

三、LD602D系列聚氨酯低压发泡机吐出量：

LD602D(1000-5000g/s)

料桶：夹层式保温，Su304不锈钢材料(400L)可订制。

球阀式混合头

设计特殊，结构精密、坚固、配有自动升降装置，任何高粘度的原液也能在极短时间内高效率的完成混合，转速 4000—5000 转 / 分拆洗方便。

适合：石油管道、彩钢夹心板、大型冷库等保温发泡。

LD 系列聚氨酯设备

是绿得公司跟据国际高端技术，结合国内聚氨酯行业应用情况自主创新开发的高新技术产品。主要元件从国外进口，结合国内用户应用的实际情况，自主研发、设计生产的属国内首创、真正实现精确计量、混合均匀、高效率的全自动大型保温低压发泡设备。

LD-602D large flow of low pressure foaming machine

一、performance and specifications

1、 a high degree of mechanization and automation;
2、 pouring time with Siemens PLC control system, and pouring of accurate, the importation of 1000 control points, 1000 different specifications meet the requirements of products. Single - Button operation, automatic tracking of workers. Action accurate, and flexible.

二、 LD602D series of low-pressure polyurethane foam Main characteristics:

1、 the first mixed: the injection of new material valves. Spit out precise synchronization, not plug, mixed uniform .

2、 metering pumps: the use of high-precision metering pump, variable frequency motor drive, the ratio of width adjustment range, quality and reliable.

3、 System: touch-screen computer-controlled, automated procedures for tracking and controlling injection of 999 points, and temperature, pressure, speed, cleaning system.

4、 distribution box: The world-renowned brands imported electrical appliances.

三、 LD602D series of polyurethane foam out of low-voltage:

LD602D (1000-5000g / s)

Drums: Dissection of insulation, Su304 stainless steel (400 L).



高精度球阀式混合头

Mixed first-ball valve

Specially designed structure sophisticated, robust, equipped with automatic or Descending device, any high-viscosity liquid can in a very short time High efficiency of the completion of the mixed to speed 4000-5000 / min Chaixi convenience

Suitable for: oil pipeline, Choi has just sandwich boards, large cold storage until insulating foam.

LD-602D超大流量低压发泡机





LD602D-Z
超大流量
低压发泡机

LD-602D-Z large flow of low pressure foaming machine

First, OVERVIEW

LD602D series perfusion machine is the production of polyurethane rigid, semi-rigid and flexible polyurethane foam products specialists. Apply to the oil pipeline insulation, Insulation materials, large refrigerator Insulation, I plant for the production of low-pressure perfusion is the introduction of advanced foreign technology, the newly developed new equipment. With Measurement accuracy, mixed uniform, reliable performance, automation advantages of a higher degree. Complete machine selection based on various domestic and foreign components, maintenance repairs Convenient, the group expected pressure pump speed, temperature all use Digital display their data can be kept under conditions of machine needs adjustment.

Second, performance and specifications

- 1、 a high degree of mechanization and automation;
 - 2、 pouring time with Siemens PLC control system, and pouring of accurate, the importation of 999 control points, 999 different specifications meet the requirements of products. Single Button operation, automatic tracking of workers. Action accurate, and flexible.
- 1)advanced casting the first structure, ball valves-spray materials used, durability, the liquid spray exactly the same action.

2、 raw materials tank volume 400 L, a sandwich-type insulation, tank interior materials used stainless steel plate production and control motor drive blender.

3、 a solution on heating or cooling, automatic temperature adjustment, laminated insulation, so that the entire pipeline expected temperature remained stable.

4、 metering pumps used speed and precision frequency conditioning, the high wear-resistant metering pump. Facilitate the flow of automatic adjustment, measurement accuracy.

Third, LD602D series of low-pressure polyurethane foam Main characteristics:

1、 the first mixed: the injection of new material valve. Out precise synchronization, do not plug, mixed evenly, Chai Xi convenient, fast.

2、 metering pumps: the use of high-precision metering pump, variable frequency motor drive, the ratio of width adjustment range, quality and reliable.

3、 System: touch-screen computer-controlled, automated procedures for tracking and controlling injection of 999 points, and temperature, pressure, speed, cleaning system.

4、 Low-voltage electrical appliances: The world-renowned brands imported electrical appliances.

Fourth, LD602D series of polyurethane foam out of low-voltage:

LD602D (1000-3000g / s)

Heat exchangers: Precise temperature control solution, the accuracy of $\pm 1^{\circ}\text{C}$

Drums: Dissection of insulation, Su304 stainless steel (400 L).



LD602D-Z超大流量低压发泡机 人性化设计，自动行走作业。

一、概述

LD602D系列聚氨酯灌注机是生产硬质、半硬质、聚氨酯泡沫制品的专家。适用于石油管道保温、建材保温、大型冷库保温，我厂生产的低压灌注机是引进国外先进技术，新型研制开发的新设备。具有计量准确、混合均匀、性能可靠、自动化程度高等优点。整机选用国内外各家基础元件，维护方便，各组原液压力、泵速、温度全部使用数显显示其数据，可在不停机状况下进行工艺需求的调整。

二、性能与规格

1、机械化自动化程度高：

2、浇注时间采用西门子PLC控制系统，浇注量精确，可输入999个控制点，满足999个不同规格制品要求。采用单个按钮操作，工位自动跟踪。动作准确、操作灵便。

1) 浇注头结构先进，采用球阀式注料机构，经久耐用，使原液注射动作完全一致。

2) 原料罐容积400L，采用夹层式保温，料罐内胆采用SU304不锈钢板制作及自动控制电机驱动搅拌器。

3) 贮罐采用集中加热或制冷，温度自动调节，夹层保温，使全管路料温保持稳定。

4) 计量泵转速采用变频调节装置及高精度、高耐磨的计量泵。流量自动调节方便、计量准确。

三、LD602D系列聚氨酯低压发泡机主要特性：

1、混合头：新型的注料阀门。吐出精确同步、不堵塞、混合均匀、拆洗方便、快捷。

2、计量泵：使用高精度计量泵，变频电机驱动、配比调整范围广，品质可靠。

3、系统：触摸屏电脑控制，程序自动化跟踪、注量控制点999个，并有温度、压力、转速、清洗等先进系统。

4、低压电器：采用世界知名品牌进口电器。

5、自动行走作业，方便大型产品的生产。

6、热交换器：精确控制原液温度，精确度为 $\pm 1^{\circ}\text{C}$ 。

7、料桶：夹层式保温，SU304不锈钢材料(400L)。

四、LD602D系列聚氨酯低压发泡机吐出量：

LD602D (1000-3000g/s)



LD-40A系列聚氨酯高压发泡机

一、适合：LD-40A系列聚氨酯高压发泡机适合硬质、半硬质、自结皮、高回弹、慢回弹等。

二、LD-40A系列聚氨酯高压发泡机——特性：

- 1、LD-40A系列聚氨酯高压发泡机采用“L”型混合头，双重V形布置的喷嘴可有效混合粘度较大的原料系统。
- 2、计量泵系选用北京格兰A2VK高压可变量计量泵，计量精确耐用。
- 3、贮料桶采用S304不锈钢内胆，夹层式恒温，容积120-250L，特殊规格可定制。
- 4、国外名厂电器元件，PLC控制系统使用方便。
- 5、高压碰撞混合，免溶剂清洗，节约成本，有利环保。

三、LD-40A系列聚氨酯高压发泡机——应用：汽车饰件、座垫、

方向盘、头枕、仪表板、保温隔热板材、填充材、玩具、健身器材等。

四、LD-40A系列聚氨酯高压发泡机——优点：

- 1、容易维护和人性化
- 2、在任何生产情况下效率高
- 3、质量价格比好
- 4、高质量组合
- 5、精确计量，准确
- 6、组分在测量头直接校准
- 7、混合精度高，可重复和均匀度好
- 8、组分严格控制准确

五、LD-40A系列聚氨酯高压发泡机吞吐量

LD-20A (50-300g/s)

LD-40A (60-600g/s)

LD-60A (100-900g/s)

LD-100A (150-1530g/s)

LD-150A (290-2860g/s)

LD-300A (575-5750g/s)

LD-40A/20A (50-410g/s)

LD-100A/40A (110-820g/s)

LD-150A/100A (220-2050g/s)

LD-300A/150A (430-4100g/s)



LD-40A series high-pressure pouring machine

1. Suitable for: hard, semi-hard, self-skin-forming, high-resilient, low-resilient etc.

2.Characteristics

- 1). L-shaped mixing head: the V-shaped spray nozzle can mix raw materials of high stickiness.
- 2). Metering pump: a Beijin A2vk high-pressure, quantity-variable metering pump, precise and durable.
- 3). Barrel: layer-typed heat insulating, SU304 stainless steel insider, with a capacity of 120-250L and other special sizes available per orders.
- 4). Electrical elements imported from famous foreign factories; PLC management system easily used.
- 5). High-pressure mixing by colliding, saving solvent, friendly to environment.

3. Application:

Vehicle decoration, seat cushion, hand wheel, pillow, meterstand, heat insulating slab materials, fillings, toys and gym equipment etc.

☆ Products Showroom Of Polyurethane Equipments

LD-40A series polyurethane shaping machine
for combined molding shoes

LD-40A series polyurethane elastomer pouring machine

LD-40A series polyurethane elastomer pouring machine

LD-40A series polyurethane elastomer pouring machine

LD-20A series high-pressure pouring machine

LD40A-series polyurethane elastomer pouring machine

LD-40A series precise bottling machine

LD-40A series pouring machine



LD802G-803G系列聚氨酯弹性体灌注机

一、适合：LD802G-803G系列聚氨酯弹性体灌注机，适合制造工业轮、胶辊、筛网、叶轮、OA机器、溜冰轮、缓冲器等。

二、特性：

- 1、机头：采用新型混合机构，混全均匀不产生气泡。
- 2、混合头：理性化设计，原液在混合腔内瞬间能够得到3段混合，确保产品的混合均匀度。
- 3、用热油循环和热风双重恒温机构，原料温度更加准确。高精度计量泵，变频调速系统，自动调节配比，准确度 $\pm 0.5g$
- 4、针对弹性体灌注设计的原液止逆装置。
- 5、系列聚氨酯弹性体灌注机，采用微电脑控制，温度、压力、转速显示控制系统由PLC控制完成。所有数据在触摸屏上显示。
- 6、系列聚氨酯弹性体灌注机，附有强大的真空脱气装置，并有双重脱气功能。

三、LD802G-803G系列聚氨酯弹性体灌注机使用条件：

| 名称 | 温度 | 混合比 |
|--------------|-----------|---------|
| A(预聚体) | 80℃-90℃ | 100 |
| NDI | 95℃-115℃ | 1.9-2.3 |
| B (MOCA等etc) | 110℃-120℃ | 10-20 |

四、LD802G-803G系列聚氨酯弹性灌注机主要参数：

电源 380V 50Hz
 吐出量 250g-6000g/min (根据制品大小，为用户选用合理吐出量)
 料罐容积 A: 100L-200L B: 20L-40L
 总功率 22KW
 温度范围 室温-200℃

五、弹性体灌注机吐出量

(Outlet quantity) :

8021 (4-10g/s); 8022(10-20g/s); 8023(20-35g/s); 8024(25-50g/s); 8031(5-20g/s); 8032(10-35g/s); 8033 (15-60g/s);
 8034(20-80g/s); 8035(30-110g/s)



1. Suitable for: vehicle wheel, glue roller, grit, impeller, OA machine, skating pulley, buffer etc.
2. Characteristics:

- 1) Mixing head: new-style mixing mechanism, uniform mixing without bubbles.
- 2) Use hot-oil sub-circulation and hot-wind dual thermostatic mechanism, leaving more accurate raw material temperature. High precise metering pump and stepless variable system make both speed regulation and ratio more convenient.
- 3) Check device of raw liquid designed by aiming at the elastomer pouring
- 4) Microcomputer controlled and set up with temperature, pressure, rotating speed indication and control system.
- 5) Attached with vacuum exhaustion device.

3. LD802G-803G series polyurethane elastomer pouring machine (Conditions at use):
name temperature mixing ratio

| | | |
|----------------|-------------|---------|
| A (prepolymer) | 80°C-90°C | 100 |
| NDI | 95°C-115°C | 1.9-2.3 |
| B (MOCA, etc.) | 110°C-120°C | 10-20 |

4. LD802G-803G series polyurethane elastomer pouring machine (Main parameters):

power supply 380V 50Hz
outlet quantity 250g-6000g/min (Select the reasonable outlet quantity per the size of the goods for users.)

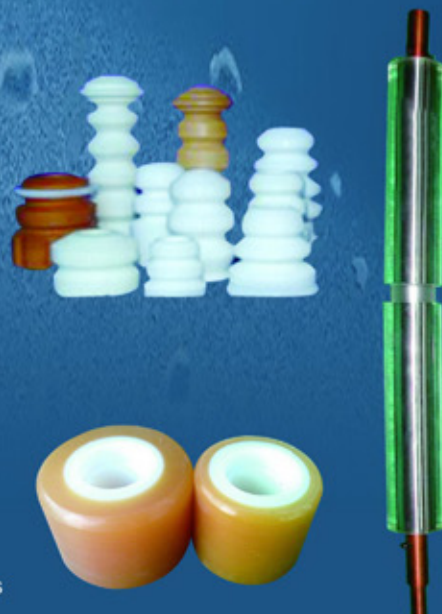
bin capacity A: 100L-200L B: 20L-40L

total power 22KW

temperature range room temperature-200°C

5. Outlet quantity:

| | |
|----------------|-----------------|
| 9081(4-10g/s) | 9181(5-20g/s) |
| 9082(10-20g/s) | 9182(10-35g/s) |
| 9083(20-35g/s) | 9183(15-60g/s) |
| 9084(25-50g/s) | 9184(20-80g/s) |
| | 9185(30-110g/s) |



LD802G-803G series polyurethane elastomer pouring machine



LD802D-803D系列聚氨酯弹性体灌注机

一、适合：LD802D-803D系列聚氨酯弹性体灌注机，适合制造工业轮、胶辊、筛网、叶轮、OA机器、溜冰轮、缓冲器等。

二、特性：

- 1、机头：采用特殊混合机构，混全均匀不产生气泡。
- 2、混合头：理性化设计，原液在混合腔内瞬间能够得到3段混合，确保产品的混合均匀度。
- 3、用热油循环和热风双重恒温机构，原料温度更加准确。高精度计量泵，变频调速系统，自动调节配比，准确度 $\pm 0.5g$ 。
- 4、针对弹性体灌注设计的原液止逆装置。
- 5、系列聚氨酯弹性体灌注机，采用微电脑控制，并有温度、压力、转速显示控制系统。
- 6、系列聚氨酯弹性体灌注机，附有强大的真空脱气装置。

三、LD802D-803D系列聚氨酯弹性体灌注机使用条件：

| 名称 | 温度 | 混合比 |
|-------------|---------|-----|
| A(预聚体) | 40℃-50℃ | 100 |
| B(MOCA等etc) | 38℃-45℃ | 100 |

四、LD802D-803D系列聚氨酯弹性灌注机主要参数：

电源 380V 50Hz

吐出量 250g-6000g/min（根据制品大小，为用户选用合理吐出量）

料罐容积 A: 100L-200L B: 100L-200L

总功率 22KW

温度范围 室温-100℃

五、弹性体灌注机吐出量：

8021 (4-10g/s) ;8022(10-20g/s);8023(20-35g/s);8024(25-50g/s);8031(5-20g/s);

8032(10-35g/s);8033 (15-60g/s) ;

8034(20-80g/s);8035(30-110g/s)



LD802D-803D series polyurethane elastomer pouring machine

1. Suitable for: vehicle wheel, glue roller, grit, impeller, OA machine, skating pulley, buffer etc.

2. Characteristics:

- 1) Mixing head: new-style mixing mechanism, uniform mixing without bubbles.
- 2) Use hot-oil sub-circulation and hot-wind dual thermostatic mechanism, leaving more accurate raw material temperature. High precise metering pump and stepless variable system make both speed regulation and ratio more convenient.
- 3) Check device of raw liquid designed by aiming at the elastomer pouring
- 4) Microcomputer controlled and set up with temperature, pressure, rotating speed indication and control system.
- 5) Attached with vacuum exhaustion device.

3. LD802D-803D series polyurethane elastomer pouring machine (Conditions at use) :

name temperature mixing ratio

A (prepolymer) 40°C-50°C 100

B (MOCA, etc.) 38°C-45°C 100

4. LD802D-803D series polyurethane elastomer pouring machine (Main parameters) :

power supply 380V 50Hz

outlet quantity 250g-6000g/min (Select the reasonable outlet quantity per the size of the goods for users.)

bin capacity A: 100L-200L B: 100L-200L

total power 22KW

temperature range room temperature-100°C

| | |
|---------------------|-----------------|
| 4. Outlet quantity: | 9181(5-20g/s) |
| 9081(4-10g/s) | 9182(10-35g/s) |
| 9082(10-20g/s) | 9183(15-60g/s) |
| 9083(20-35g/s) | 9184(20-80g/s) |
| 9084(25-50g/s) | 9185(30-110g/s) |



透明底 针阀式混合头

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，转速变频器调整。



LD210-310系列聚氨酯鞋底成型机、聚氨酯连帮成型机

LD210-310系列聚氨酯鞋底成型机、聚氨酯连帮成型机的混合头采用中速(8800转/秒)混合机构、混合均匀。针阀式注料阀门永不磨损、堵塞，并且消除了和其它台中普遍存在的吐出瞬时差的问题，避免产品质量隐患，混合头外套附有冷却装置。

LD210-310系列聚氨酯鞋底成型机、聚氨酯连帮成型机的输料单元采用高精度计量泵，为军工企业定点生产，配合精密，计量精度高，采用电子脉冲采集转速，并实时地在电脑上转换成注料量。

LD210-310系列聚氨酯鞋底成型机、聚氨酯连帮成型机采用120升不锈钢料桶，双层保温机构，采用独立的恒温箱供热，油管保温机构，避免了国内同类产品保温装置所产生的冲温现象。

LD210-310系列聚氨酯鞋底成型机、聚氨酯连帮成型机，采用PC电脑控制器，性能稳定，无干扰。可存贮多达450种制品的规格，克数计量，单个按钮注料，自动跟踪，方便准确。温度、压力等实时监测。

适合：聚氨酯鞋底成型机、聚氨酯连帮成型机用于生产各种双色、单色聚氨酯鞋底、连帮成型鞋、透明底劳工鞋等鞋类制品。





针阀式混合头 (适合鞋底生产)

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，转速6800转/分。



新式针阀式混合头 (适合连邦注塑)

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，变频式转速，可自行调整。转速8800转/分。

LD210-310 series polyurethane shaping machine for combined molding shoes

The mixing head uses high-speed compound mixing mechanism, The pouring valve, a patent product, never weares or causes bloc-k-up, without the common problem of outlet time difference. Outside the mixing head, there is a cool-ing installation.

Material conveyer uses precise metering pump and electric pause counter, with a tolerance of less than three thousands.

The-stainless steel barrel, with a capacity of 120L, a double-layered insulating mechanism, uses an independent thermo stated container to supply heat, keeping the heat from charging.

Stable and without disturbance, which can store 450 kinds of specifications of products, amount calculated by gram, pouring by a single button, auto-watching, convenient and accurate, Electric elements are imported. Temperature and pressure can be watched and surveyed timely.

Applicable for sole and upper combined molding shoes of bicolor or unicolor polyurethane.



LD602C-603C系列聚氨酯低压发泡机

LD602C-603C series polyurethane elastomer pouring machine(three components)

1.Suitable for: hard, high resilient, slow resilient, self-skin formed foaming, vehicle filter, insulating device, handwheel, vehicle seat cushion, fillings, slab materials, toys, gym equipments etc.

2.Characteristics:

1)Mixinghead:new-style pouring valve, accurate and synchronous outlet without block-up, good stirring, may be changed at some instant to produce the products of different colors and densities.

2)Metering pump: use high precise metering pump, stepless variable drive, with range of ratio adjustment, reliable quality.

3)System:microcomputer controlled, the control point of pouring quantity up to 450 ones, set up with temperature, pressure, rotating speed and cleaning systems.

4)Barrel:layered-type insulating,Su304 stainless steel.200L

3.Out quantity:

LD602C-603C(50-250g/s)

一、LD602C-603C系列聚氨酯低压发泡机适用材料：硬质、半硬质、高回弹、慢回弹、自结皮发泡。

二、LD602C-603C系列聚氨酯低压发泡机生产范围：保温品、方向盘、汽车座垫、填充材、板材、玩具、健身器材等。

三、LD602C-603C系列聚氨酯低压发泡机主要特性：

1、混合头：新型的注料阀门。吐出精确同步、不堵塞、混合均匀，可瞬时切换生产不同颜色，不同密度的产品。

2、计量泵：使用高精度计量泵，无级调速电机驱动、配比调整范围宽，品质可靠。

3、系统：微电脑控制，注量控制点450个，并有温度、压力、转速、清洗系统。

4、料桶：夹层式保温，Su304不锈钢材料，容量200L。

5、配备先进的自动吸料系统，磁控液位计。

四、LD602C-603C系列聚氨酯低压发泡机吐出货量：

LD602C-603C(50-250g/s)



LD602A-603A系列聚氨酯低压发泡机 LD602A-603A series polyurethane elastomer pouring machine



针阀式混合头

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，转速8800转/分。



1、Suitable for:hard,high resilient,shlow resilient,self-skin formed foaming.

2、Use:vehicle filter,insulating device,handwheel,vehivle seatcushion,fillings,slab materials,toys,gym equipments etc.

3、Characteristics:

1) Mixinghead:new-style pouring valve,accurate and synchronous outlet without block-up,good sirring,may be changed at some instant to produce the products of different colors and densities.

2) Metering pump:use high precise metering pump,stepless variable drive,with range of ratio adjustment,reliable quality.

3) System:microcomputer controlled,the control point of pouring quantity up to 999 ones,set up with temperature,pressure,rotating speed and cleaning systems.

4) Barrel:layered-typeinsulating,SUS304 stainless steel.

4、Out quantity:

LD602A-603A (5-25g/s)

LD602A-603A (30-150g/s)

一、适合：硬质、高回弹、自结皮发泡。

二、应用：汽车滤清器、保温品、方向盘、汽车座垫、填充材、板材、玩具、健身器材等。

三、特性：

1、混合头：新型的注料阀门，吐出精确同步、不堵塞。搅拌良好，可瞬时切换生产不同颜色，不同密度的产品。

2、计量泵：使用高精度计量泵，无级调速电机驱动，配比调整范围宽，品质可靠。

3、系统：微电脑控制，注量控制点450个，并有温度、压力、转速、清洗系统。

4、可选装水性清洗系统，节约生产成本有利于环保。

5、料桶：120L（可订制）夹层式保温，SU304不锈钢材料。



LD602B-603B系列聚氨酯低压发泡机

LD602B-603B series of low-pressure polyurethane foam machine

一、LD602B-603B系列聚氨酯低压发泡机适用材料:

硬质、高回弹、慢回弹、自结皮发泡。

二、LD602B-603B系列聚氨酯低压发泡机生产范围:

保温品、摩托车座垫、自行车座垫、方向盘、玩具、健身器材、汽车座垫、填充材、板材等。

三、LD602B-603B系列聚氨酯低压发泡机主要特性:

1、混合头: 针式注料阀门。吐出精确同步、永不堵塞、混合均匀, 可瞬时切换生产不同颜色, 不同密度的产品。

2、计量泵: 使用高密精度计量泵, 无级调速电机驱动、配比调整范围宽, 品质可靠。

3、系统: 微电脑控制, 注量控制点450个, 并有温度、压力、转速、清洗系统。

4、料桶: 夹层式保温, Su304不锈钢材料。

四、LD602B-603B系列聚氨酯低压发泡机吐出量:

LD602B-603B (100-500g/s)

LD602B-603B (500-1000g/s)



I、LD602B-603B series of low-pressure polyurethane foam machine application materials: rigid, high-rebound, slow rebound since crust foam.

II、LD602B-603B series of polyurethane foam for the production of low-voltage: insulation materials, motorcycles, bicycles, toys, fitness equipment, cushions, filling materials, such as sheet metal.

III、LD602B-603B series of low-pressure polyurethane foam machine main characteristics:

1、the first mixed: Impact Note expected valve. Out precise synchronization, and never plug, mixed evenly, both for instantaneous production of different colors, different density products.

2、metering pump:the use of high density precision metering pumps, stepless speed regulating motor-driven, adjustment of the ratio of width, quality and reliable.

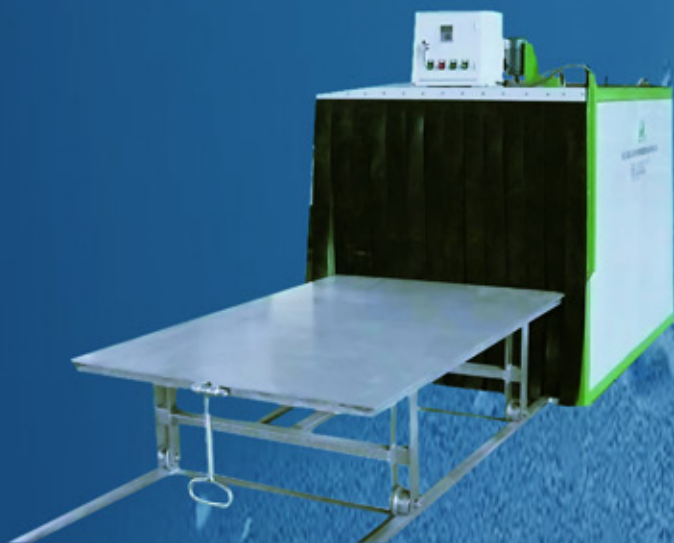
3、System: microcomputer control, volume control point Note 450, and temperature, pressure, speed, cleaning system.

4、Smalls: Dissection of insulation, Su304 stainless steel materials.

IV、LD602B-603B series of polyurethane foam out of low-voltage:

LD602B-603B(100-500g/s)

LD602B-603B(500-1000g/s)



地 拉

提高产品熟化质量。

适合：大型枕头、床垫等产品的生产。

In Rafah

Improve product quality maturation.

Suitable for: large pillows, mattresses and other products.

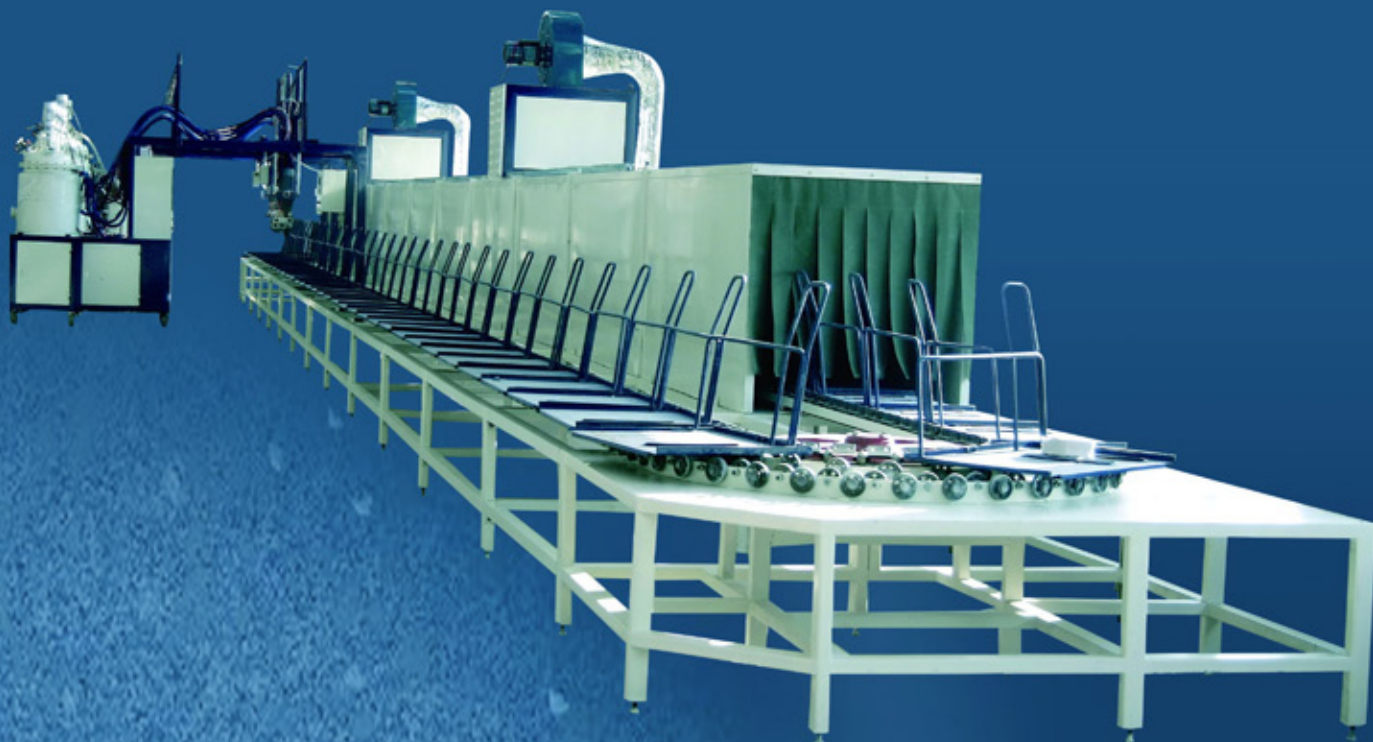


针阀式混合头

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，最高转速8800转/分。

Mixed first needle

Specially designed structure sophisticated, robust, any High viscosity liquid can in a very short time high The completion of the efficiency of mixing speed to 8800 / min.



聚氨酯生产流水线技术性能参数

| 聚氨酯生产流水线（聚氨酯 生产线）技术性能参数 | 生产流水线型号 | | | |
|--|---------------------|---------------------|---------------------|---------------------|
| | LDL-60 | LDL-75 | LDL-80 | LDL-90 |
| 生产流水线尺寸长X宽X高 | 18950X2000 X1260 | 23450X2000 X1260 | 24950X2000 X1260 | 27950X2000 X1260 |
| 工作小车台尺寸 | 600X500 | 600X500 | 600X500 | 600X500 |
| 工位数，只 | 60 | 75 | 80 | 90 |
| 链轮中心距 L4mm | 16900 | 21400 | 22900 | 25900 |
| 烘道节数，节 | 7 | 9 | 9 | 11 |
| 加热型式 | 热红外线/燃油 | 热红外线/燃油 | 热红外线/燃油 | 热红外线/燃油 |
| 加热设备 | 电热管/ 燃油加热器 | 电热管/ 燃油加热器 | 电热管/ 燃油加热器 | 电热管/ 燃油加热器 |
| 整机功率，kw | 23/6 | 32/6 | 32/6 | 40/6 |
| 注：1、LDL型号由燃油、电加热两种。2、各型号流水可根据用户实际需要进行设计。 | | | | |
| 聚氨酯生产流水线（聚氨酯 生产线）技术性能参数 | 生产流水线型号 | | | |
| | LDL-50 | LDL-60 | LDL-80 | LDL34D |
| 生产流水线尺寸长X宽X高 | 13665X1830 X1180 | 16165X1870 X1180 | 21165X1830 X1180 | 14700X2150 X1260 |
| 工作小车台尺寸 | 500X500 | 500X500 | 500X500 | 600X800 |
| 工位数，只 | 50 | 60 | 80 | 34 |
| 链轮中心距 L4mm | 11510 | 14010 | 19010 | 12580 |
| 烘道节数，节 | 6 | 7 | 8 | 4 |
| 加热型式 | 热红外线 | 热红外线 | 热红外线 | 热红外线 |
| 加热设备 | 电热管 | 电热管 | 电热管 | 电热管 |
| 整机功率，kw | 22 | 25 | 30 | 19 |
| 注：1、LDL型号由燃油、电加热两种。2、各型号流水可根据用户实际需要进行设计。 | | | | |



原料烘箱

选用高效红外线烘烤，使源液在最短时间内投入生产。

Raw materials oven:

Selection of efficient infrared baking so that the source of fluid in the shortest possible time pumped into the production.



Technical performance of polyurethane production lines

| Polyurethane production Lines (polyurethane production lines) technical performance parameters | Production Line Model | | | |
|--|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | LDL-60 | LDL-75 | LDL-80 | LDL-90 |
| Production line width X size X high | 18950X2000 X1260 | 23450X2000 X1260 | 24950X2000 X1260 | 27950X2000 X1260 |
| Taiwan size car work | 600X500 | 600X500 | 600X500 | 600X500 |
| The median, only | 60 | 75 | 80 | 90 |
| SprocketcenterdistanceL4mm | 16900 | 21400 | 22900 | 25900 |
| Bake Road sessions, festival | 7 | 9 | 9 | 11 |
| Heating patterns | Thermalinfrared /fuel | Thermalinfrared /fuel | Thermalinfrared /fuel | Thermalinfrared /fuel |
| Heating equipment | Electrictube /fuelheater | Electrictube /fuelheater | Electrictube /fuelheater | Electrictube /fuelheater |
| Unit Power, kw | 23/6 | 32/6 | 32/6 | 40/6 |
| Note:1,LDL by fuel type, two electric heating. 2, various models under water users actual needs of the desing. | | | | |
| Polyurethane production Lines (polyurethane production lines) technical performance parameters | Production Line Model | | | |
| | LDL-50 | LDL-60 | LDL-80 | LDL34D |
| Production line width X size X high | 13665X1830 X1180 | 16165X1870 X1180 | 21165X1830 X1180 | 14700X2150 X1260 |
| Taiwan size car work | 500X500 | 500X500 | 500X500 | 600X800 |
| The median, only | 50 | 60 | 80 | 34 |
| SprocketcenterdistanceL4mm | 11510 | 14010 | 19010 | 12580 |
| Bake Road sessions, festival | 6 | 7 | 8 | 4 |
| Heating patterns | Thermalinfrared | Thermalinfrared | Thermalinfrared | Thermalinfrared |
| Heating equipment | Electric tube | Electric tube | Electric tube | Electric tube |
| Unit Power, kw | 22 | 25 | 30 | 19 |
| Note:1,LDL by fuel type, two electric heating. 2, various models under water users actual needs of the desing. | | | | |



新式针阀式混合头

设计特殊，结构精密、坚固，任何高粘度的原液也能在极短时间内高效率的完成混合，变频式转速，可自行调整。



LD-602S低压试验机

LD-602S low-pressure testing machine

一、LD602S系列聚氨酯低压发泡机适用材料：硬质、高回弹、慢回弹、自结皮发泡。

二、LD602S系列聚氨酯低压发泡机生产范围：试模、试料、生产微量产品。

三、LD602S系列聚氨酯低压发泡机功能：试模、试料。

四、LD602S系列聚氨酯低压发泡机主要特性：

1、混合头：搅拌采用变频式以满足不同产品的混合，新型的注料阀门。吐出精确同步、不堵塞、混合均匀，可瞬时切换生产不同颜色，不同密度的产品。

2、计量泵：使用高精度计量泵，无级调速电机驱动、配比调整范围广，品质可靠。

3、系统：微电脑控制，注量控制点450个，并有温度、压力、转速、清洗系统。

4、料桶：夹层式保温，Su304不锈钢材料。

五、适用：汽车滤清器、商标、配电柜密封胶条等小型发泡产品。

六、LD-602S系列聚氨酯低压发泡机吐出量：

LD602S(1-5g/s)

LD602S(5-30g/s)

LD602S(10-40g/s)

First, LD602S series of low-pressure polyurethane foam is suitable material: rigid, high-rebound, slow rebound since Crust foam.

Second, LD602S series of polyurethane foam for the production of low-voltage: Automotive Filters, insulation materials, production of micro-products.

Third, LD602S series of low-pressure polyurethane foam machine functions: Test mode and try material.

Fourth, LD602S series of low-pressure polyurethane foam Main characteristics:

1, the first mixed: the injection of new material valves. Spit out precise synchronization, not plug, mixed uniform can be instantaneous for the production are different colors, different density products.

2. metering pumps: the use of high-precision metering pump, motor drive stepless speed regulation, the ratio of width adjustment range, quality and reliable.

3, System: microcomputer control, injection of 450 control points, and temperature, pressure, speed, cleaning system.

4, buckets: Dissection of insulation, Su304 stainless steel materials.

Fifth, LD-602S series of polyurethane foam out of lowvoltage:

LD602S(1-5g/s)

LD602S(5-30g/s)

LD602S(10-40g/s)