

昆山立注机械有限公司
Kunshan Lizhu Machinery Co., LTD

电话Tel: 0512-57253998

网址/Web: www.szlz.com.cn

邮箱/E-mail: wu@kskinki.com

地址: 江苏省昆山市张浦镇大市淞沪中路78号

Add: No.78 Songhu Middle Road, Zhangpu Town, Kunshan City, Jiangsu Province

立注机械 (安徽) 公司 (生产总部)
Lizhu Machinery (Anhui) Co., Ltd. (Production Headquarters)

地址: 安徽省芜湖市湾沓区湾沓镇新芜经济开发区蟠龙大道168号

Add: No. 168 Panlong Avenue, Xinwu Economic Development Zone, Wanluo Town, Wanluo

District, Wuhu City, Anhui Province

电话/Tel: 0553-876 6555

传真Fax: 0553-882 8186

关于产品的技术规格、照片、数据等，有可能在没有预告的情况下做出变更，请谅解。
产品手册禁止无授权转载及复制。
Published in April 2024
Please contact us if any misquoting found in this brochure



VERTICAL INJECTION
MOLDING MACHINE
立式注塑机



ABOUT LIZHU

关于立注

成立时间
Established

2011/10/18

工厂面积
Plant area

20000 square



立注机械是一家专业从事高速精密立式注塑机生产厂家，于2011年在苏州建立研发生产基地，并面向全球销售，且在国外建立了10多个销售服务据点。

公司以“诚信为本，服务至上，品质优先，科技创新”的经营理念，不断的开拓、创新、发展，使公司的技术水平和产品质量跟上时代的发展，达到世界先进的水平。公司在2015年至今先后获得了高新技术企业、10多项高新技术产品、近百项实用新型专利和发明专利。立注公司在产品不断的创新和技术支持下，率先在国内市场推出“立式全电机，立式油电混合高速机，立式低工位大型两板抱闸机”，以满足精密通讯电子，医疗配件，汽车零部件等行业，赢得了客户的好评与支持。

立注公司根据市场的需求和对客户快速服务支持，于2019年，先后在东莞及宁波成立销售服务分公司，客户的需求和反馈一直都是立注公司的发展动力和前进的方向。

立注公司在2021年安徽芜湖新建了2万平方的现代化生产基地并投入生产，以满足日益增长的市场需求，为客户提供强力后盾。

LIZHU Machinery is a professional manufacturer of precision vertical injection molding machine, and established at Suzhou in year of 2011. LIZHU developed the business around the world, and established more than 10 agents all over the world.

LIZHU base on "integrity policy, service first, quality first, technical innovation" business philosophy, and continuous innovation and development, so that keep our technical and quality followed the rapid development, and achieved world-class advanced level. Since year of 2015, LIZHU had successively obtained high-tech enterprise certificate and more than 10 high-tech products certificates, nearly 100 utility model patents and invention patents. With the continuous innovation and technical support, LIZHU takes the lead in launching "Full electric vertical injection molding machine, Hybrid vertical injection molding machine, Vertical two-platen injection molding machine" in the domestic market to meet the demand of precision electronic parts, medical parts, automobile parts and other industries, get the good feedback and support from the customers.

According to the huge market demand, LIZHU set up sales and service branches in Dongguan city and Ningbo city in 2019. Customer demand and feedback always been the most important policy for LIZHU Company development.

In 2021, LIZHU build a 20,000 square meters modern plant in Anhui province and put into production to meet the growing market demand and provide strong support for customers.

MAIN PRODUCTS

主要产品

立式油电混合注塑机

Hybrid vertical injection molding machine

立式高速注塑机

High speed vertical injection molding machine

标准立式注塑机

Standard vertical injection molding machine

C型无机柱注塑机

Tie-barless vertical injection molding machine

立式多色多物料注塑机

Multi-color vertical injection molding machine

LSR-硅胶成型机

LSR-Silicon vertical injection molding machine

低压注塑成型机

Low pressure injection molding machine

汽车内外饰塑料成型机

Automotive exterior molding machine

* 我公司可以根据客户要求定制各种注塑成型机，包括提供成套自动化生产方案。

* We provide customized injection molding machine according customer's requirement and turn-key automation solution.

CERTIFICATE

证书



ENTERPRISE CULTURE

企业文化



我们的目标:

成为世界一流企业的设备供应商。

OUR TARGET:

Become a world-class enterprise equipment supplier.

我们的使命:

造一流的产品, 创一流的品牌。

OUR MISSION:

Produce the best products, create the best brand.

我们的经营理念:

诚信为本, 服务至上, 品质优先, 科技创新。

OUR MANAGEMENT POLICY:

Be honest, fast response, quality guarantee, technology innovation.

我们的质量方针:

立足科技, 铸就品质。

OUR QUALITY POLICY:

Based on science and technology, achieved quality.

我们的价值观:

客户: 企业存在的理由。

感恩: 用感恩的心做人, 用爱赢得尊重。

责任: 对自己负责, 对企业负责, 对社会负责。

OUR VALUE:

Client: The existence of the business reasons.

Thanksgiving: People with a grateful heart, to win respect and with love.

Responsibility: For ourselves, for our company, for the socially.



High Speed VIMM

电子连接器专用注塑机



锁模力
Clamping force

40-80 Tons / 吨

射出量
Volume

0-30 Grams / 克

射出速度
Injection speed

500 mm/s

系列特点/Machine features:

- 立式锁模，立式射出，产品标配伺服系统。
- 锁模力：40-80吨，射出量：0-30克，射出速度：500mm/s。
- 加装立注自主研发的高速射出油路系统，射出速度及性能满足现有LCP, PA6T, PA4T等材料的应用，全闭环的油路设计，增加射出重复精度稳定性。
- 适用于有镶嵌类的产品，如电子零部件，手机连接器，电子传感器等高精度产品。
- 产品选项：可加装单滑板，转盘；蓄能系统；电动射出系统。
- Vertical clamping, vertical injection, standard model with servo system.
- Clamping force:40-80tons Volume:0-30g Injection speed:500mm/s.
- Apply to thinwall insert products, thickness less than 0.01mm.such as electric parts,mobile connectors,sensors.
- Options:Add single sliding platen, rotary table; electric injection unit.

技术参数/Technical parameter:

| 项目 Item | 单位Unit | 型号 Model | | | | | | | | | | |
|------------------------|-------------------------|--------------------|----------------------|------|-------------|---------|------|-------------|---------|------|------|-----|
| | | LZ-V400D高速机 | | | LZ-V600D高速机 | | | LZ-V800D高速机 | | | | |
| 螺杆直径 | Screw dia. | mm | Ø18 | Ø20 | Ø22 | Ø18 | Ø20 | Ø22 | Ø18 | Ø20 | Ø22 | |
| 射出压力 | Injection pressure | Kg/cm ² | 2430 | 1970 | 1630 | 2765 | 2240 | 1850 | 3500 | 2835 | 2345 | |
| 理论射出容量 | Theoretical shot volume | cm ³ | 25 | 31 | 38 | 25 | 31 | 38 | 25 | 31 | 38 | |
| 射出系统 Injection Unit | 射出量(PS) | Injection weight | g | 22 | 28 | 34 | 22 | 28 | 34 | 22 | 28 | 34 |
| | 射出率 | Injection rate | oz | 0.8 | 1.0 | 1.2 | 0.8 | 1.0 | 1.2 | 0.8 | 1.0 | 1.2 |
| | 射出率 | Injection rate | Cm ³ /sec | 120 | 150 | 180 | 105 | 130 | 160 | 120 | 147 | 180 |
| 螺杆行程 | Screw stroke | mm | 100 | | | 100 | | | 100 | | | |
| 螺杆转速 | Screw rate | rpm | 630 | | | 630 | | | 500 | | | |
| 射出速度 | Injection speed | mm/s | 475 | | | 418 | | | 470 | | | |
| 单滑板尺寸 | Sliding plate size | mm | 425*450 | | | 450*500 | | | 545*500 | | | |

※ 本公司产品不断研发设计致规格有所变更时，恕不另行通知，可根据客户要求定制专用机型。
 ※ Our company products research and development design specifications to change, without prior notice, we can according to customer request special customized models.

Hybrid vertical injection molding machine

LZ-YD油电注塑成型机

系列特点/Machine features:

- 射出和储料采用高性能伺服电机驱动，高效的闭环控制，重复精度稳定，极大的提高产品的良率。
- 此油电混合注塑机可增加高速射出系统，射出速度达到500mm/s,适用于手机连机器等薄壁成型产品。
- 适用范围：LCP连接器，精密接插件，需无尘车间生产的产品。
- 产品射出重量范围：0-150克
- 锁模力：根据需求从40吨-1000吨。
- Injection unit and plasticizing unit use high performance motor,full closed-loop system,high repeatability and yields.
- Apply to medical products,automobile parts,and some precision parts.
- Injection weight:0-150g
- Clamping force:40-1000tons

技术参数/Technical parameter:

| ITEM | UNIT | UNIT I | | | UNIT II | | | UNIT III | | |
|--------------------|-----------------------|--------|------|------|---------|------|-------|----------|------|------|
| Screw Diameter | mm | 22 | 25 | 28 | 28 | 32 | 35 | 32 | 35 | 40 |
| Injection pressure | Kg/m ² | 2800 | 2450 | 2200 | 2600 | 2127 | 1870 | 2400 | 2127 | 1800 |
| Shot volume | m ³ | 38 | 49 | 61.5 | 73.8 | 96.5 | 112.5 | 120.5 | 144 | 188 |
| Injection weight | g | 30 | 39 | 49.2 | 59 | 77 | 89.6 | 96 | 115 | 150 |
| Injection speed | Mm/sec | | | | 215 | 280 | 335 | | | |
| Clamping force | 60Tons | | | | | | | | | |
| | 60Tons,80Tons,100Tons | | | | | | | | | |
| | 60 Tons -160 Tons | | | | | | | | | |

Remark: Special design or requirement should be discussed.



电动射出系统
Electric unit

+ 低能耗
Low energy

+ 超静音
Low noise

+ 高精密
High precision



Customized large size low base vertical injection molding machine

大型低工位定制立式注塑机



最大锁模力
Max clamping force

2000 Tons / 吨

最大注射量
Max volume

6000 Grams / 克

最大容模尺寸
Max mold size

2.5X2.5 Metres / 米

+ 抱闸锁模
Split nuts clamping

+ 工作台高度
Working height 800mm

系列特点/Machine features:

- 机械抱闸锁模，适应各种尺寸模具且平衡稳定，避免小尺寸模具锁模力流失。
- 锁模单元与射出单元重叠安装，操作台面降低到800mm以下。
- 无大油缸锁模可减轻合模机构自重，完美实现合模低压保护模具功能。
- Clamping unit use screw rod with nuts, the design will reduce operation height at 800mm, easy load and unload moulds.
- Apply to electric car components and big injection volume parts.
- Clamping force:200-2000tons



Standard vertical injection molding machine

标准立式注塑机



LZ-Standard/标准



LZ-D Single sliding/单滑板



LZ-DP Double Sliding/双滑板



LZ-2R Rotary Table/转盘机

系列特点/Machine features:

- 立式锁模，立式射出，适用于二次成型产品。
- 选项：电动射出系统，高速射出系统，标准伺服系统。
- 锁模力200吨以上机型，根据需求定制。
- Vertical clamping, vertical injection, apply to all kinds of inserts products.
- Options: Electric injection unit, high speed injection unit, energy-saving servo system.
- Above 200tons machine, we design according customer requirement.

| 项目 Item | | 单位 Unit | LZ-350/LZ-350D/LZ-350-2R | | | LZ-450/LZ-450D/LZ-450-2R | | | LZ-600/LZ-600D/LZ-600-2R | | | LZ-800/LZ-800D/LZ-800-2R | | | LZ-1000/LZ-1000D/LZ-1000-2R | | | LZ-1200/LZ-1200D/LZ-1200-2R | | | LZ-1600/LZ-1600D/LZ-1600-2R | | | LZ-2000/LZ-2000D/LZ-2000-2R | | | |
|----------------------------------|---------------------------------|--------------------------|---|------------------|---------------------|--------------------------------------|----------------|----------------|---|-----------------|-----------------|--------------------------------------|----------------|----------------|--------------------------------------|----------------|-----------------|--------------------------------------|----------------|----------------|--------------------------------------|----------------|----------------|---------------------------------|----------------|------------|--|
| 射出系统 Injection unit | 螺杆直径 Screw dia. | mm | 25 | 28 | 30 | 25 | 30 | 35 | 30 | 35 | 40 | 35 | 40 | 45 | 40 | 45 | 50 | 45 | 50 | 55 | 50 | 55 | 60 | 55 | 60 | 65 | |
| | 射出压力 Injection pressure | kg/cm ² | 2150 | 1715 | 1495 | 2150 | 1740 | 1280 | 2645 | 1945 | 1485 | 2170 | 1660 | 1313 | 2200 | 1738 | 1408 | 2200 | 1800 | 1492 | 2150 | 1777 | 1493 | 2203 | 1851 | 1252 | |
| | 理论射出容量 Theoretical shot volume | cm ³ | 49 | 62 | 70 | 60 | 85 | 115 | 99 | 135 | 175 | 144 | 188 | 238 | 200 | 254 | 314 | 286 | 353 | 427 | 392 | 475 | 565 | 594 | 707 | 830 | |
| | 射出重量 Shot weight | g | 44 | 55 | 62 | 53 | 76 | 101 | 87 | 119 | 155 | 128 | 166 | 210 | 176 | 224 | 277 | 255 | 312 | 377 | 350 | 420 | 500 | 558 | 664 | 780 | |
| | | oz | 1.5 | 1.9 | 2.2 | 1.9 | 2.7 | 3.6 | 3.1 | 4.2 | 5.5 | 4.5 | 5.9 | 7.4 | 6.2 | 7.9 | 9.8 | 8.9 | 11 | 13.3 | 12.2 | 14.8 | 17.6 | 19.7 | 23.4 | 27.5 | |
| | 射出率 Injection rate | cm ³ /sec | 63 | 80 | 91 | 63 | 91 | 125 | 91 | 125 | 163 | 125 | 163 | 206 | 150 | 190 | 235 | 190 | 235 | 284 | 235 | 284 | 339 | 284 | 339 | 397 | |
| | 螺杆行程 Screw stroke | mm | 100 | | | 120 | | | 140 | | | 150 | | | 160 | | | 180 | | | 200 | | | 240 | | | |
| | 螺杆转速 Screw rate | rpm | 0-350 | | | 0-350 | | | 0-350 | | | 0-350 | | | 0-350 | | | 0-350 | | | 400 | | | 400 | | | |
| 射出速度 Injection speed | mm/s | 130 | | | 130 | | | 130 | | | 130 | | | 120 | | | 120 | | | 120 | | | 120 | | | | |
| 温度控制段数 Temperature section(zone) | - | 5 | | | 5 | | | 5 | | | 5 | | | 5 | | | 5 | | | 5 | | | 5 | | | | |
| 锁模系统 Clamping unit | 锁模力 Clamping force | tons | 35 | | | 45 | | | 60 | | | 80 | | | 100 | | | 120 | | | 160 | | | 200 | | | |
| | 开模力 Opening force | tons | 3.8 | | | 4.3 | | | 9.2 | | | 14 | | | 17 | | | 20 | | | 20 | | | 25 | | | |
| | 固定台面 Fixed table | 模板尺寸 Table size | mm | 480*330 | | | 530*380 | | | 650*490 | | | 750*520 | | | 820*600 | | | 920*760 | | | 1060*800 | | | 1730*765 | | |
| | | 柱内间距 Tie bar | mm | 350*200 | | | 390*240 | | | 490*330 | | | 550*330 | | | 590*380 | | | 660*500 | | | 760*500 | | | 1020*455 | | |
| | 单滑板尺寸 Single sliding table size | 模板尺寸 Table size | mm | 345*350 | | | 386*420 | | | 485*500 | | | 545*500 | | | 585*550 | | | 620*750 | | | 750*750 | | | 1000*730 | | |
| | | 最大容模尺寸 Max mold size | mm | 700 | | | 800 | | | 900 | | | 1000 | | | 1100 | | | 1300 | | | 1600 | | | 1800 | | |
| | 转盘台面 Rotary table | 模板尺寸 Table size | mm | 400*220 | | | 420*270 | | | 430*310 | | | 500*330 | | | 560*350 | | | 710*435 | | | 750*600 | | | 840*650 | | |
| | | 最小模厚 Min. mold thickness | mm | 140 | | | 160 | | | 200 | | | 250 | | | 250 | | | 300 | | | 350 | | | 400 | | |
| | 开模行程 Opening stroke | mm | 180 | | | 200 | | | 200/250 | | | 250 | | | 250 | | | 300 | | | 350 | | | 400 | | | |
| | 开模距离 Opening daylight | mm | 320 | | | 360 | | | 400(fixed)/450(rotary) | | | 500 | | | 500 | | | 600 | | | 700 | | | 800 | | | |
| 电力系统 Electric unit | 顶出力 Ejector force | tons | 1.5 | | | 1.5 | | | 1.5 | | | 3 | | | 3 | | | 5 | | | 6 | | | 6 | | | |
| | 顶出行程 Ejector stroke | mm | 37(Fixed) | | 100(sliding,rotary) | | 37(Fixed) | | 100(sliding,rotary) | | 37 | | 100 | | 50 | | 100 | | 50 | | 100 | | 50 | | 100 | | |
| | 最大压力 Max. Pressure | kg/cm ² | 140 | | | 140 | | | 140 | | | 140 | | | 140 | | | 140 | | | 140 | | | 170 | | | |
| | 油箱容量 Oil tank volume | liters | 100(Fixed table)/140(sliding)/160(rotary) | | | 120(Fixed table)/160(sliding,rotary) | | | 165(Fixed table)/260(sliding)/290(rotary) | | | 200(Fixed table)/280(sliding,rotary) | | | 310(Fixed table)/330(sliding,rotary) | | | 350(Fixed table)/380(sliding,rotary) | | | 480(Fixed table)/560(sliding,rotary) | | | 510(Fixed table,sliding,rotary) | | | |
| | 冷却水用量 Cooling water volume | liters/hr | 50 | | | 50 | | | 60 | | | 80 | | | 80 | | | 80 | | | 80 | | | 80 | | | |
| | 电机 System Motor | kw | 5.5 | | | 5.5 | | | 7.5 | | | 18.5 | | | 22 | | | 30 | | | 37 | | | 47 | | | |
| 电热 Heater | kw | 4.5 | | | 5.8 | | | 6.6 | | | 8.8 | | | 11 | | | 13 | | | 16 | | | 17 | | | | |
| 平均电量 Total wattage | kw | 10 | | | 11.3 | | | 14.1 | | | 27.3 | | | 33 | | | 43 | | | 53 | | | 64 | | | | |
| 其他 Other | 机器重量 Machine weight | tons | 1.2 | 1.4 | 1.6 | 1.5 | 1.8 | 3.2 | 2.7 | 2.9 | 3.9 | 2.8 | 3.0 | 4.7 | 3.7 | 4.0 | 7.5 | 5.7 | 6.5 | 8.5 | 7.9 | 8.5 | 11 | 11 | 12 | 21 | |
| | 机器尺寸 Machine size | m | L1.76*W0.95*H2.7 | L1.87*W0.95*H2.8 | L2.15*W1.4*H2.8 | L1.9*W1.1*H3.0 | L2.1*W1.1*H3.1 | L2.3*W1.4*H3.2 | L2.2*W1.2*H3.5 | L2.4*W1.25*H3.6 | L2.7*W1.75*H3.5 | L2.1*W1.2*H3.8 | L2.4*W1.2*H3.8 | L2.8*W1.7*H3.9 | L2.3*W1.4*H3.8 | L2.5*W1.4*H3.9 | L2.74*W1.7*H3.7 | L2.6*W1.6*H4.4 | L3.0*W1.6*H4.5 | L3.1*W2.3*H4.4 | L2.9*W1.8*H4.8 | L3.3*W1.8*H4.9 | L3.4*W2.4*H4.9 | L3.1*W2.0*H3.4 | L3.2*W2.2*H3.5 | L4*W3*H4.4 | |

产品规格不断更新，恕不另行通知。

Remark: Due to continuous development of our products, specifications are subject to change without prior notice.

Tie-barless Injection Molding Machine

LZ-C型无机柱系列机型



系列特点/Machine features:

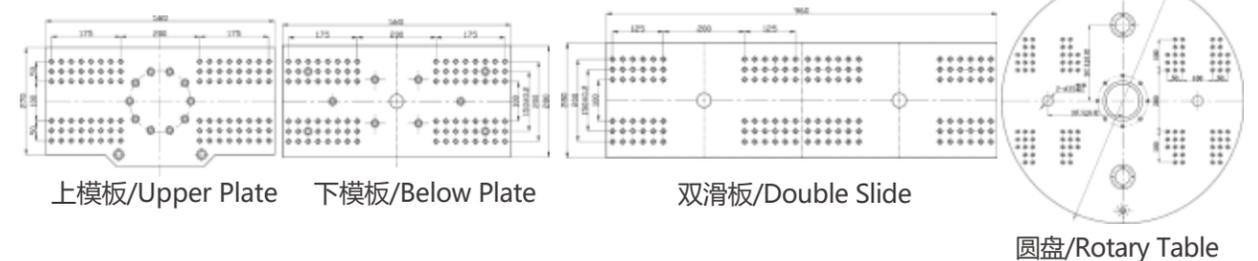
- 立式直压锁模，卧式射出，无机柱设计，三面开放空间，中文/英文电控，荧幕显示，双比例压力，流量油路控制，机构结构性强，速度快。
- C型钢构，一体成型，寿命长，无机柱阻隔，更便于嵌入及取出，更能配合自动化的连线作业。射座高度整体水平升、降调整(有手动、自动两种方式)。
- C型主要生产插头，可根据客户产品需求选择标准，圆盘，滑板等。
- Vertical clamping horizontal injection design.
- C frame, Tie barless design, 3 sides opening, easy load and unload inserts and parts.
- Horizontal injection can choose big volume injection unit.
- Apply to all kinds of PVC plugs.

技术参数/Technical parameter:

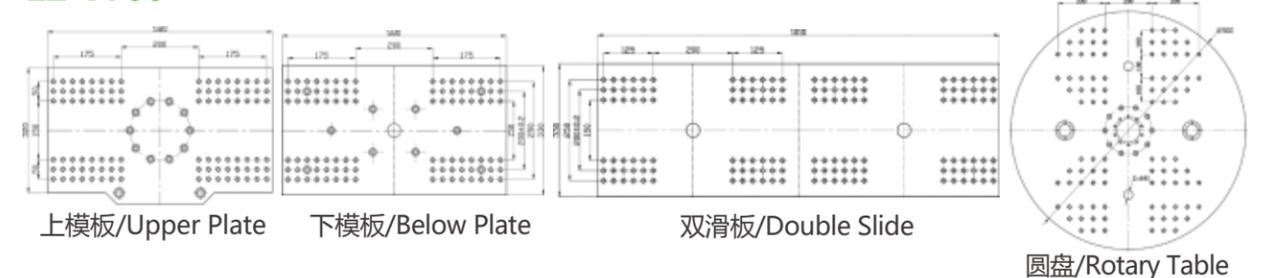
| 项目 Item | 单位 Unit | 型号 Model | | | | | | | | |
|------------------------------------|-------------------------------------|---|---------------------|------|-----|---------------------------------------|----------------------|------|--|--|
| | | LZ-C450/C450DPI/C450-2R | | | | LZ-C750/C750DPI/C750-2R | | | | |
| 射出系统 Injection Unit | 螺杆直径 Screw Diameter | mm | φ32 | φ36 | φ40 | φ36 | φ40 | φ45 | | |
| | 射出压力 Injection Pressure | kg/cm ² | 1531 | 1210 | 980 | 1620 | 1313 | 1037 | | |
| | 理论射出容量 Theoretical Shot Volume | cm ³ | 105 | 132 | 163 | 163 | 201 | 254 | | |
| | 射出量(PS) Shot Weight (PS) | g | 97 | 122 | 151 | 150 | 186 | 235 | | |
| | 射出率 Injection Rate | cm ³ /sec | 3.4 | 4.3 | 5.3 | 5.3 | 6.6 | 8.3 | | |
| 锁模系统 Clamping Unit | 锁模力 Clamping Force | ton | 45 | | | | 75 | | | |
| | 上模板尺寸 Top Platen Size | mm | 270x580 | | | | 320x580 | | | |
| | 下模板尺寸 Bottom Platen Size | mm | 280x580 / --- / --- | | | | 330x580 / --- / --- | | | |
| | 容模尺寸 Mold Size | mm | --- | | | | --- | | | |
| | 最小模厚 Minimum Mold Thickness | mm | 175 | | | | 200 | | | |
| | 开模行程 Opening Stroke | mm | 200 | | | | 270 | | | |
| | 最大开模距离 Maximum Open Daylight | mm | 375 | | | | 470 | | | |
| | 射嘴中心 Nozzle Center Height | mm | 150±20 | | | | 170±20 | | | |
| | 射嘴中心距离 Nozzle Center Distance | mm | 75 | | | | 95 | | | |
| | 顶出力 Ejector Force | ton | 1.1 | | | | 1.1 | | | |
| 其他 Others | 顶出行程 Ejector Stroke | mm | 90 / 140 / 140 | | | | 90 / 140 / 170 | | | |
| | 滑板尺寸 Sliding Table Size | mm | --- / 930X340 / --- | | | | --- / 1100X390 / --- | | | |
| | 滑板行程 Sliding Table Stroke | mm | --- / 480 / --- | | | | --- / 570 / --- | | | |
| | 圆盘直径 Rotary Table Diameter | mm | --- / --- / φ800 | | | | --- / --- / φ1000 | | | |
| | 系统最大压力 Hydraulic System Pressure | Kg/cm ² | 140 | | | | 140 | | | |
| | 油箱容积 Oil Tank Volume | L | 184 | | | | 309 | | | |
| | 电机马力 Electric Power | hp(kW) | 10(7.5) | | | | 15(11) | | | |
| | 电热容量 Barrel Heating Power | kW | 4.75 | | | | 7.45 | | | |
| 总用电量 Total Wattage | kW | 12.25 | | | | 18.45 | | | | |
| 机器尺寸 Machine Dimension(approx.) | m | 2.2X0.9X2.1 / 2.2X1.5X2.1 / 2.6X1.0X2.1 | | | | 2.6X0.9X2.4 / 2.6X1.9X2.4 / 3X1.1X2.4 | | | | |
| 机器重量 Machine Weight(approx.) | t | 3.2 / 3.4 / 3.5 | | | | 4.4 / 4.6 / 4.6 | | | | |

★ 本公司产品不断研发设计致规格有所变更时，恕不另行通知，可根据客户要求定制专用机型。
★ Our company products research and development design specifications to change, without prior notice, we can according to customer request special customized models.

LZ-C450



LZ-C750





LZ-JS

Vertical horizontal series

LZ-JS立卧角式系列机型



汽车内外饰板



家电装饰板



汽车玻璃包边



嵌件成型产品



锁模力
Clamping force

45-2000 Tons / 吨

射出量
Volume

0-6000 Grams / 克

最大容模尺寸
Max mold size

2.5X2.5 Metre / 米

系列特点/Machine features:

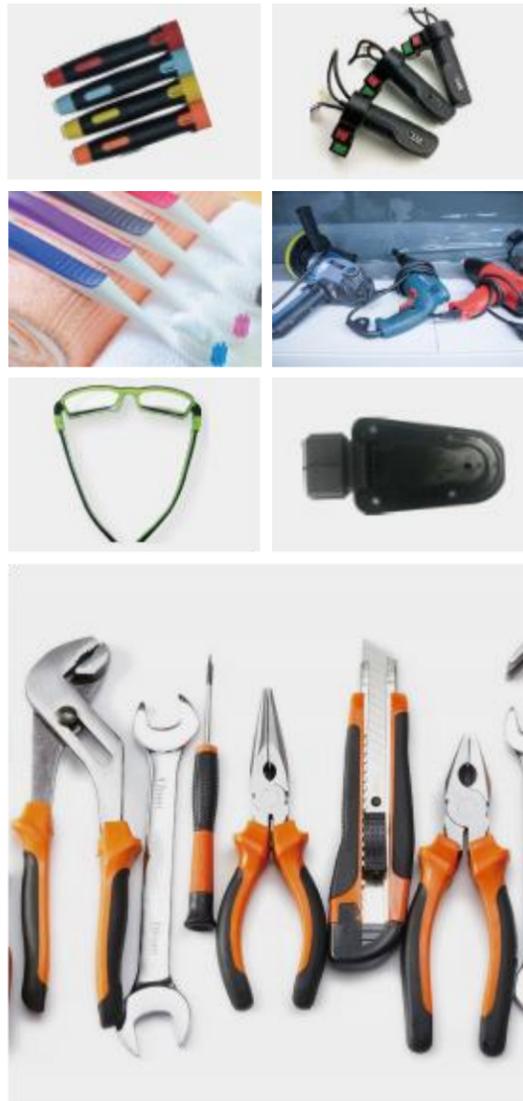
- 立式锁模，卧式射出。
- 此机台设计可根据客户的产品需求，定制不同的锁模力和射出机构，可以自由搭配，此机台工作面非常低，易操作。适用于汽车玻璃包边，带螺牙套的水管接头等类似一些产品。
- 产品选项：加装转盘系统，伺服节能系统。
- Vertical clamping and horizontal injection design.
- LZ-JS vertical horizontal series, able to contain large-scale mold with longer opening stroke and large injection weight.
- Applicable to large-scale products with insert molding process.





LZ-Multicolor vertical injection molding machine

LZ-SL系列多色(多物料)注塑机



系列特点/Machine features:

- 整机液压系统采用进口阀件。
 - 触摸屏电脑控制。
 - 机型选择单色, 双色, 三色等。
 - 伺服转盘可选二站式, 三站式及多站式等。
- Suction valve for Hydraulic system.
 - Touchscreen for computer controlled.
 - Options : Single color, dual color, tricolor, etc.
 - Servo rotary can choose two station, three station and multi-station. Etc.

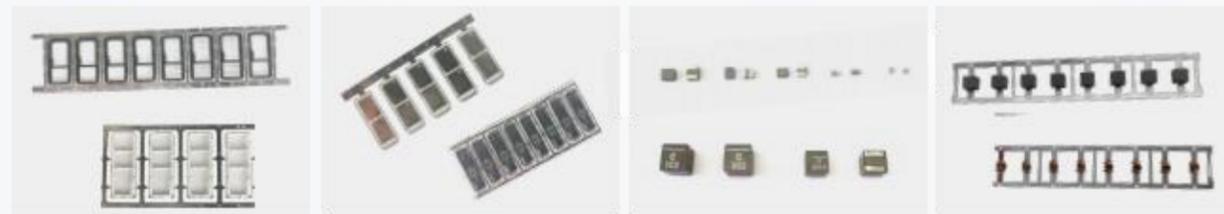


LZ-Cold pressing and hot pressing molding machine

LZ-冷压及热压电感一体成型机

系列特点/Machine features:

- 主要针对电感器产品的金金属粉末压模成型设计, PLC 可编程控制, 预留接口, 提供定制化的服务。
 - 机台验收标准: 模板平行度正负 0.02mm, 锁模保压重复 0.2T 内。
 - 标准型号: 15 吨, 35 吨, 55 吨, 100 吨, 200 吨。
 - 电脑可选配: 台达, 欧姆龙, 西门子, 三菱等。
- Mainly for inductor metal powder molding design, PLC controller, provide customized design service.
 - Machine acceptance: Platen balance $\pm 0.02\text{mm}$, holding pressure release $\pm 0.2\text{T}$ during production.
 - Model: 15T, 35T, 55T, 100T, 200T.
 - PLC option: Delta, Omron, Siemens, Mitsubishi.



LZ-Automotive exterior molding machine

LZ-汽车内外饰塑料成型机

选项/Options:

- 冲切模式 Blanking
- 热压模式 Hot pressing



Parts parameter 配件参数

| 标准配置 | Standard Device |
|---------------|---|
| 双缸平衡式注射系统 | Double-Cylinder balanced type injection system |
| 比例压力.比例速度射胶调整 | Injection adjustment of proportional pressure and speed |
| 背压调节装置 | Back pressure adjustment device |
| 调模 | Parameter adjustment |
| 高速闭模 | High -speed clamping |
| 低压模保 | Low pressure mold protection |
| 多次顶出 | Multi-ejection |
| 机械、电气、安全装置 | Mechanical、 electric and safety device |
| 润滑系统 | Lubrication System |
| 油压全比例控制 | Oil pressure scaling control |
| 全电脑控制 | All control led by computers |
| 模具记忆系统 500 组 | Mold memory system 500sets |
| 线性位移传感器控制射胶 | Linear displacement sensor control glue |
| 安全光栅 | Security door |
| 多层密码管控 | Multi-layer password control |

| 选配装置 | Optional Device |
|----------------|---------------------------------|
| 弹簧料嘴 | Shot of nozzle |
| 抽芯吹气装置 | Core and air blow |
| 热流道集成系统 | Hot runner integrated system |
| 独立顶针 | Independent ejector |
| 电气安全模块 | Electric safety module |
| 整机欧规安全标准 (TUV) | Fully safety euro-standard(TUV) |

| 机型功能选配 | Machine function(optional) |
|---------------|-------------------------------|
| 单滑板功能 | Single sliding platen |
| 双滑板功能 | Double sliding platen |
| 转盘功能(2.3.4 站) | Rotary table (2.3.4 stations) |

注意: 当你有成型PC、硬质PVC等工程塑料制品的计划, 请您让我们知道。正常情况下改善技术规格参数, 不予另行通知。
除了上述表格中技术参数以外, 尚需要更详细的资料, 请垂询。

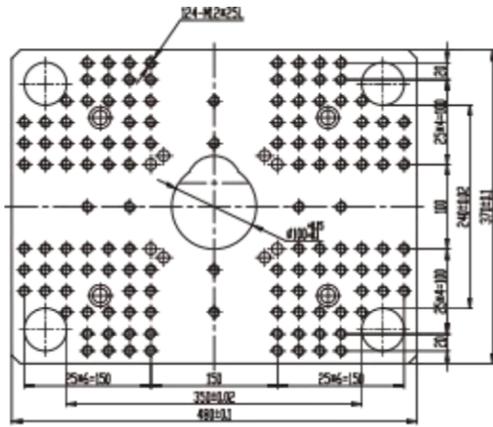
NOTE: Please keep us informed if you have any plans concerning the engineering plastic products such as molding PC, PVC and so on. We reserve the rights to amend the technical parameters without prior notification in normal conditions. Besides the technical parameters in the table, if you need more details, please feel free to contact.

| 电控单元选配 | Controller unit (Optional) |
|---|--|
|  LNC-6800A | 以太网接口, 伺服轴空接口, 硬件扩充接口 触摸全彩 TFT12 寸显示屏, real-time 实时作业系统 Ethernet interface, Servo Axis port, hardware expanding port. Colorful touch 12" screen, real-time production system Euro-standard 67# interface |
|  TECHMATION-TECH580 | 以太网接口, 硬件扩充接口 触摸全彩 TFT12 寸显示屏, real-time 实时作业系统 Ethernet interface, hardware expanding port. Colorful touch 12" screen, real-time production system Euro-standard 67# interface |
|  KEBA-i2980 | 以太网接口, 硬件扩充接口 触摸全彩 TFT12 寸显示屏, real-time 实时作业系统 Ethernet interface, hardware expanding port. Colorful touch 12" screen, real-time production system Euro-standard 67# interface |

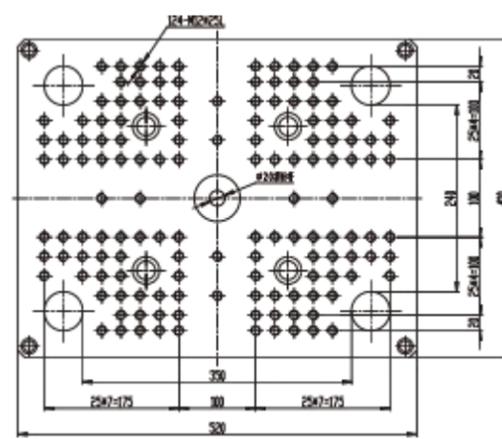
| 油压系统控制单元 | Hydraulic system |
|---|--|
| PQ 开环控制系统/opening loop system 油研定量泵+油研双比例阀 |  YUKEN proportional valve + double proportional valve |
| 伺服节能系统/Servo energy-saving system 伺服电机+SETTIMA 螺杆泵 |  Servo motor + SETTIMA screw pump |
| 高精度伺服系统/high precision servo system 伺服电机+SETTIMA 螺杆泵+YUKEN 伺服泵 |  Servo motor + SETTIMA screw pump + YUKEN servo valve |
| 油电混合系统/Hybrid system 电动射出组合+伺服电机+SETTIMA 螺杆泵 |  Electric injection unit + Servo motor + SETTIMA screw pump |

Mold Platen 机器模板尺寸图

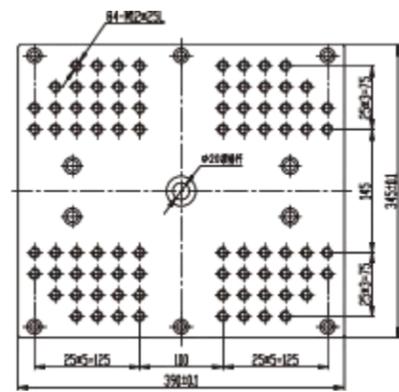
LZ-350系列机型/LZ-350 Series



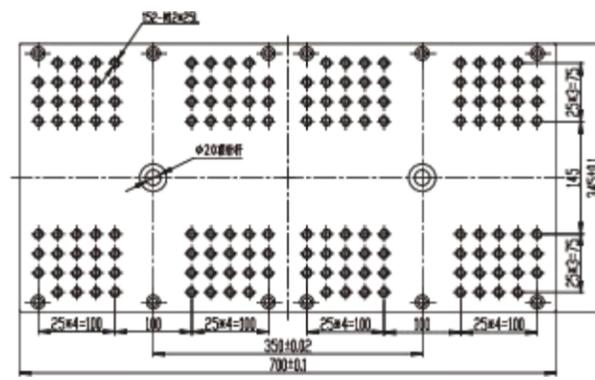
上模板/Upper Plate



下模板/Below Plate

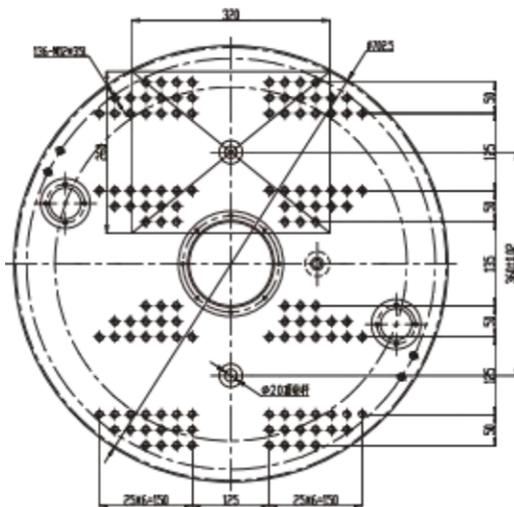


单滑板/Single Slide

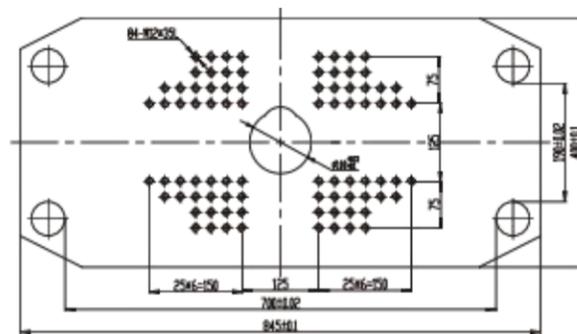


双滑板/Double Slide

LZ-350圆盘机/LZ-350 Rotary Series



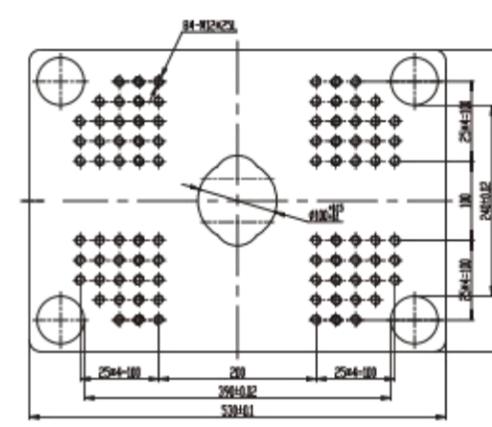
圆盘/Rotary Table



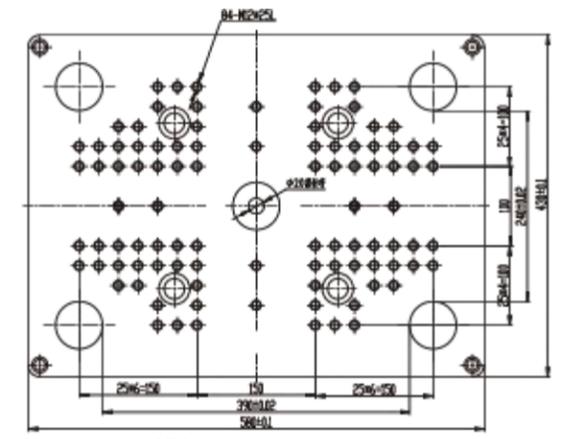
上模板/Upper Plate

Mold Platen 机器模板尺寸图

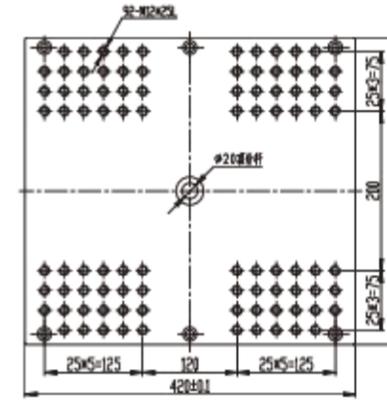
LZ-450系列机型/LZ-450 Series



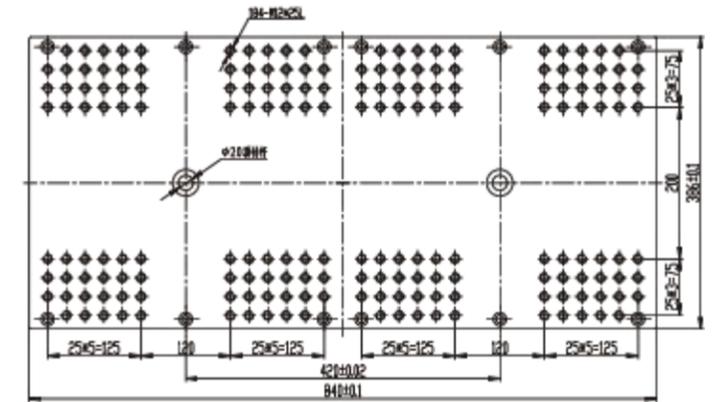
上模板/Upper Plate



下模板/Below Plate

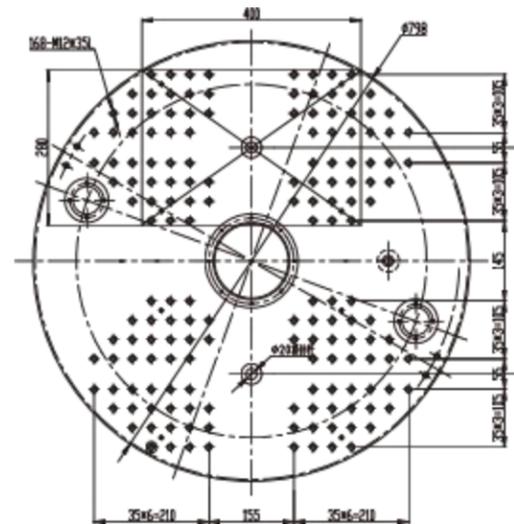


单滑板/Single Slide

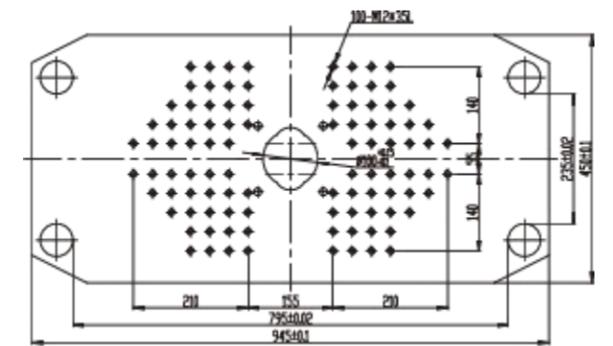


双滑板/Double Slide

LZ-450圆盘机/LZ-450 Rotary Series



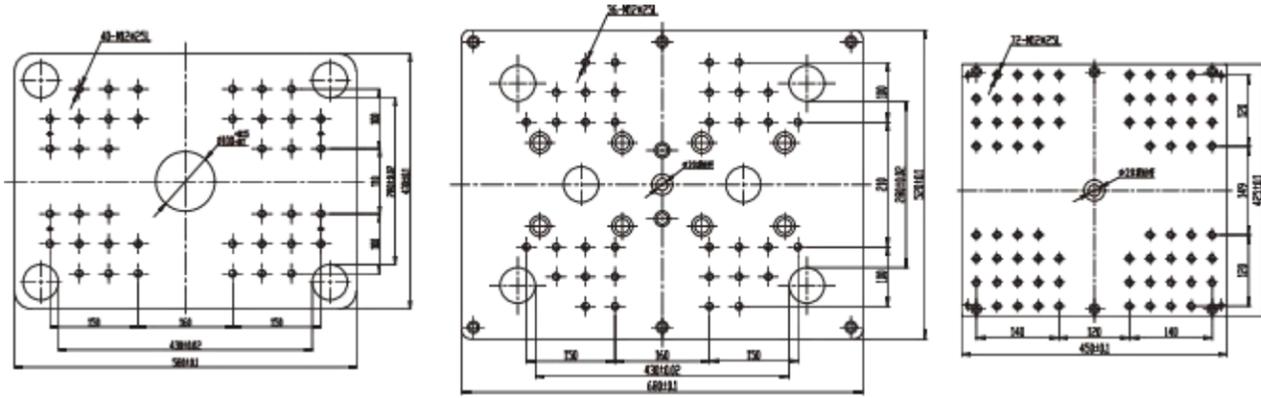
圆盘/Rotary Table



上模板/Upper Plate

Mold Platen 机器模板尺寸图

LZ-V400系列机型/LZ-V400 Series

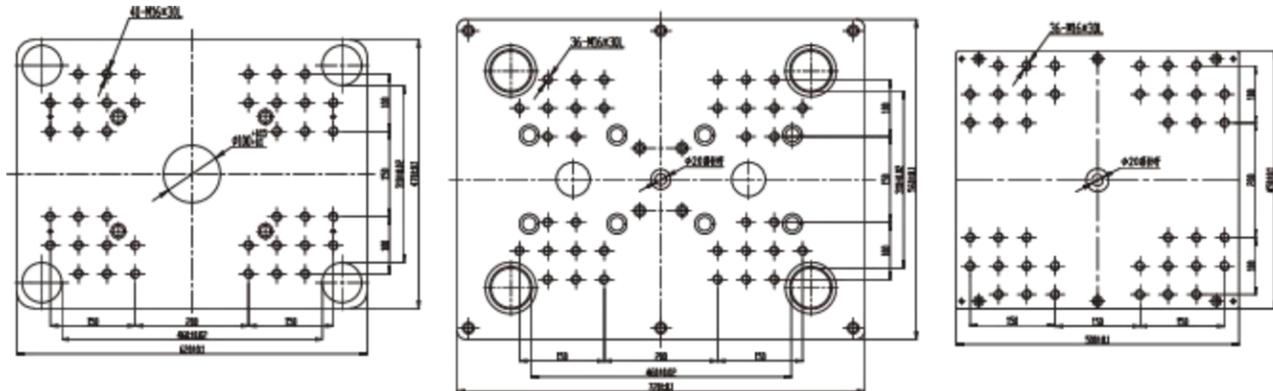


上模板/Upper Plate

下模板/Below Plate

下滑板/Below Slide

LZ-V600系列机型/LZ-V600 Series



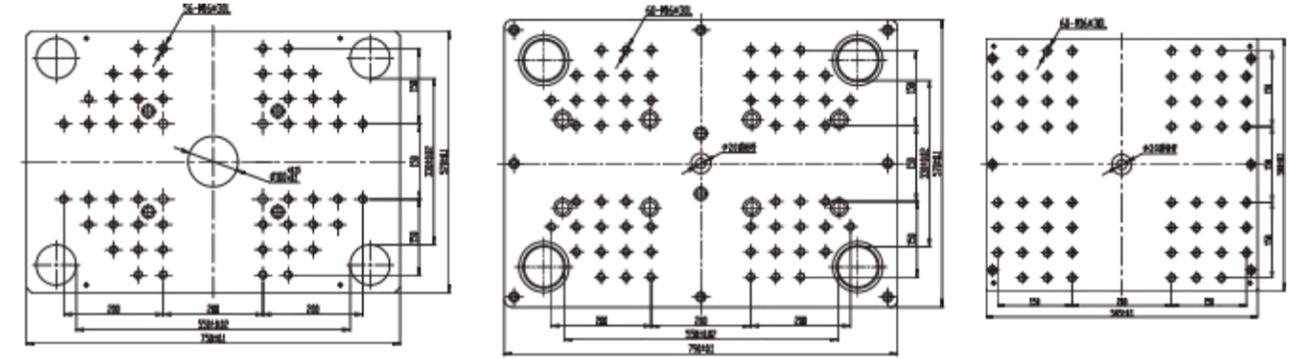
上模板/Upper Plate

下模板/Below Plate

上滑板/Upper Slide

Mold Platen 机器模板尺寸图

LZ-V800系列机型/LZ-V800 Series



上模板/Upper Plate

下模板/Below Plate

上滑板/Upper Slide

We Promise To Build A Single-minded Perfect Services About Before-sale On Order After-sale For Our Respective Customers.

我们向尊敬的用户朋友们保证我们为您建立专一完善的售前、售中、售后服务。

售前服务

首先，我们将了解您所购机型将生产产品的结构、性能等方面特征，向您专业推荐您所需要的最合适的机型。

其次，您将了解到本公司机型的大致情况，如果您的产品有特殊要求，将向您推荐专用的配置。

我们还将为您了解同类机型提供专业的参考。若本公司有您需要的，我们将力所能及为您提供我们所知的资讯，以便您能够购买到您的所需。

Before-sale service

First, we will know the structure of the model you purchased will produce products and performance characteristics, professional recommendations to you what you need the most suitable models.

Second, you will learn about the company's general information, if you have special requirements of products, will recommend the professional configuration.

We will also understand similar type for you to provide professional references. If you need our products, we will give you the best of our knowledge of the information, so that you can buy what you need.

售中服务

我们将与您订立完善的购货合同，以保证您与本公司的合法权益。

我们为您所购买的本公司产品进行专业的安装调试，直到产品合格生产。

根据您的需要我们将对您工厂的技术人员进行专业的培训，直到完全掌握产品的使用、常规维修及生产技术处理等方面的问题。

我们的销售人员及我们的经营部工作人员将在您购机后定期进行回访，了解您使用本公司产品性能以及所需要改进的地方。

The sale of service

We will provide you the whole contract to protect our lawful right.

We will help you set up the machine which you bought from us until it can run well.

We will help you to training your technician which accord to your requirement until completely know how to use it, repair it and dispose the technic problems.

We salesman and staf will call you after you buy it, which you evaluate performance and we need improve.

售后服务

按塑机行业标准JB/T7267-94，我们将对您的产品进行三包一年服务。

我公司在全国各地或相应地区都设有维修点，用户机器在使用过程中如发生故障，可及时和维修点联系。

我公司维修服务部收到用户电话、传真后，如需零部件供应或需要派人服务，一般情况我们保证省内24小时内到达，保证第一时间排除故障，恢复生产。

如果您是向我们的经销代理商购买本公司的产品，我们要求他们向您提供具体的服务，服务人员均由本公司统一培训上岗，绝对保证您使用本公司的机械舒心、放心、省心。

我们将为我们的客户朋友提供长期的服务。

After-sale service

According to JB/T7267-94, We will give you the products of one year service.

We will set up some maintenance departments all of the world, If there are some problems about the machine, you can call us in time.

When we accept the customer's phone or fax, If you need parts or visiting service, In province we can arrived in 24 hours to help you solve the issue and put back on production.

If you buy our products from our agency. We will ask them for provide you service, all of ourstaf will be training when they work.

We promise you will be satisfied with us and we can provide you a long-time service.