

ZC系列注吹中空成型机

*ZC series
injection blow
molding machine*



张家港市联鑫塑料机械有限公司

地址: 张家港市鹿苑镇金桥西路60号

邮编: 215600

电话: 0512 - 5848 4128 5834 2948

传真: 0512 - 5848 7572

<http://www.lianxinmachine.cn>

Zhangjiagang Lianxin Machinery Co.,Ltd.

Add: 60# Jinqiao west Rd,Luyuan Town,

Zhangjiagang City,jiangsu,China 215600

New Add: TanLi Development Zone,

TangQiao Town,Zhangjiagang City.

Tel: 0086 - 512 5834 2948 5834 2948

Fax: 0086 - 512 5848 7572

<http://www.zjglxsj.com>

E-mail: lx@zjglx.com



CE NO.01428





Contents

- 5 **ZC30F** INJECTION BLOW MOLDING MACHINE
注吹中空成型机
- 7 **IBM30H** INJECTION BLOW MOLDING MACHINE
注吹中空成型机
- 9 **ZC50C** INJECTION BLOW MOLDING MACHINE
注吹中空成型机
- 11 **IBM50H** INJECTION BLOW MOLDING MACHINE
注吹中空成型机
- 13 **ZC60B** INJECTION BLOW MOLDING MACHINE
注吹中空成型机
- 15 **IBM80H** INJECTION BLOW MOLDING MACHINE
注吹中空成型机

Innovation From the focus on science and technology

创新源于企业对科技的专注

在创新中沉潜，在沉潜中创新，
在这样一个过程中形成联鑫雄厚的研发实力以及对于
专业的诚意!

Deeper accumulation, more innovations!
In such a process, Lianxin has been establishing its
strong R & D ability
as well as professional sincerity.



张家港市联鑫塑料机械有限公司积极吸收国内外先进技术，锐意创新，立足国内行业实际情况，研究生产“ZC”系列吹制3~1000ml一步法三工位注吹中空成型机，该产品广泛应用于医药、食品、化妆品、礼品、日用品等包装行业。目前，我们的设备已销往全国各地，并远销印度、尼日利亚、越南、土耳其、墨西哥、巴西、意大利、埃及、尼加拉瓜、秘鲁、哥伦比亚、智利、坦桑尼亚、南非、美国及其它各国，受到用户的极大青睐。

联鑫机械以人为本，以技术取胜，致力于注吹机的研发，能为用户提供先进的设备和成熟的注吹工艺。

联鑫塑料机械有限公司座落于风景如画的国家卫生城市-张家港市，真诚欢迎各界朋友莅临指导!

Zhangjiagang Lianxin Plastics Machinery Co., Ltd. Positively absorbs advanced domestic technique. With the spirit of innovation, according to the domestic business condition, it developed out ZC series injection blow molding machine, which is a kind of three station-one step injection blow molding machine. It can produce bottles from 3ml to 1000ml. Therefore it is widely applied in many packing business, such as Pharmaceuticals, food, cosmetics, gift and some daily products, etc. Till now already have our injection blow molding machines in India, Nigeria, Vietnam, Turkey, Mexico, Brazil, Italy, Egypt, Nicaragua (south), Peru, Colombia, Chile, Tanzania, South Africa, America, and other nations, with great honor.

LianXin Machinery Co., Ltd. conceives two things as basic principles, that is Human resource and technology-orientation. With more than a decade of experience in injection blow molding machine designing and manufacturing as well as communicating with customers, it is very confident to offer advanced machinery and satisfactory craftworks to customers!

Zhangjiagang Lianxin Plastics Machinery Co., Ltd. located in Zhangjiagang city. We sincerely welcome friends to visit us and cooperate with each other from all over the world.

Equipment and Management

设备与管理



公司拥有完善的检测检验设备，建立了完善的检验检测制度，产品生产过程中要求随机自检，设立了巡检、全检制度，进行严格的质量监控，层层把关，坚守“专业制造，品质领先”的理念，让联鑫质量品牌深入人心。

按照现代企业管理的需求，公司建立了一支精练、高效的管理团队。各部门团结协作、各司其职，形成人人头上有指标，千斤重担大家挑的责、权、利的管理共同体。职工干部和技术管理队伍作风过硬，战斗力强，注重培育学习型企业。良好的推动力和执行力，加快了公司的发展步伐。

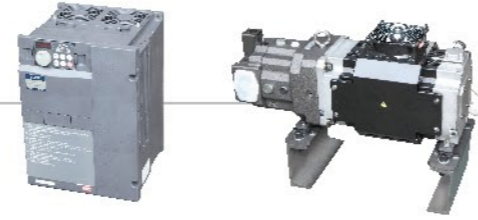
The company has perfect inspection equipments, establishes perfect inspection system, carries on strict quality control and insists on the concert of 'professional manufacturing, quality leader', which lead the LIANXIN quality brand enjoys popular support.

Development of construction steel structure, and actively promote the development of other steel products, and production.

Seeking new mode of steel and real estate development, steel construction and real estate associated with high, explore the linkage profitable steel and real estate.

Actively explore the international market of steel works, and actively cooperate with foreign investors to expand overseas business.

电液融合伺服系统
ELECTRO-HYDRAULIC HYBRID SERVO SYSTEM



ZC30F

INJECTION BLOW MOLDING MACHINE

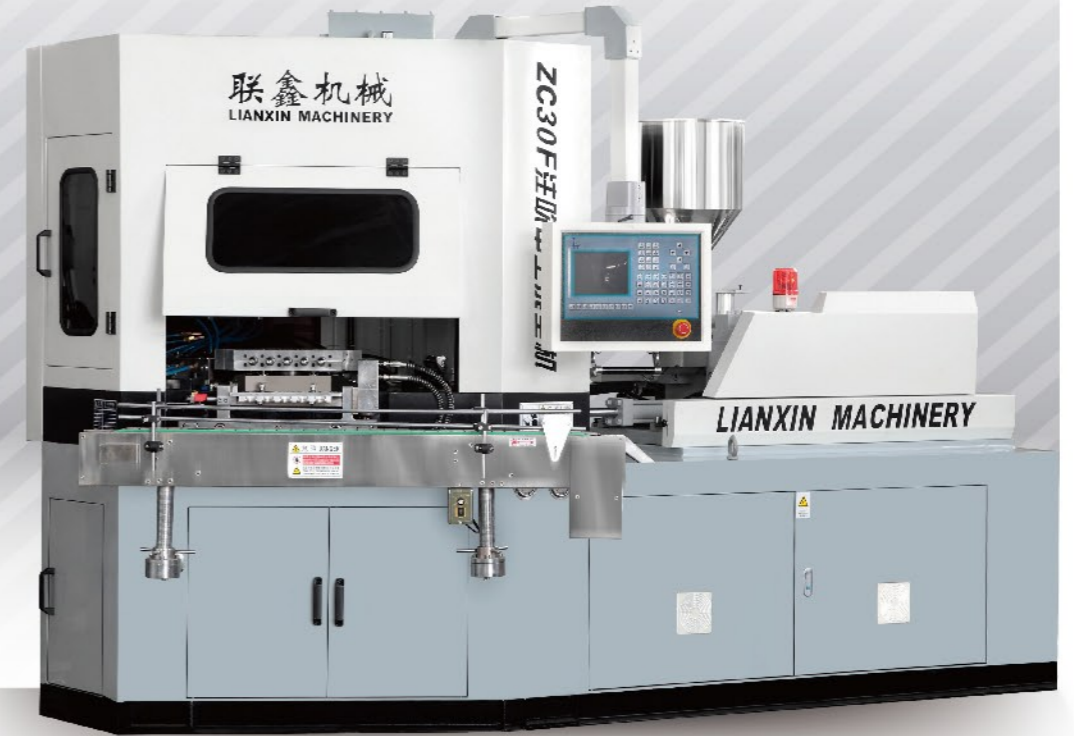
注吹中空成型机

- 1.使用电液融合伺服系统，节能40%。
 - 2.三缸锁模带充液，产量高，成型制品周期更短。
 - 3.使用双立柱，单横梁，回转空间大，可成型制品高，模具安装方便简单。
- 1.Adopt Electro-Hydraulic Hybrid Servo System can save 40% power than usual.
 - 2.Adopt three-cylinder to lock the mold with the replenishing valve, can make the high capacity and short cycle time.
 - 3.Apply the double vertical pole and single horizontal beam to make enough rotation space, longer bottles, make the mold installation easy and simple.

制品容积对应的每模型腔数 (仅供参考)
Mold cavitation (For reference)

制品容积 product volume (ML)	8	15	20	40	60	80	100
模腔数 cavity quantity (pcs)	9	8	7	5	5	4	4

序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia.of screw	mm	40
2	螺杆长径比	Screw L/D		24
3	最大注射容积	Shot volume	cm ³	200
4	最大注射量(HDPE)	Injection weight	g	140
5	最大注射压力	Max.Injection pressure	Mpa	175
6	螺杆最大行程	max.screw stroke	mm	165
7	螺杆转数	screw speed	rpm	10~260
8	机筒加热功率	heating capacity	Kw	6
9	电热控制区	No.of heating zone	Qty	3
10	合模&吹塑系统	clamping&blowing system		
11	注射模合模力	clamping force of injection	KN	300
12	吹塑模合模力	clamping force of blowing	KN	80
13	开合模行程	opening stroke of mold planten	mm	120
14	回转台提升高度	lifting height of rotary table	mm	60
15	模具平面尺寸(长×宽)	max.planten size(L×W)	mm	420×300
16	最小模具厚度	min.mold thickness	mm	180
17	模具加热功率	heating capacity of mold	Kw	1.2~2.5



序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	stripping system		
19	脱模行程	stripping stroke	mm	204
20	驱动系统	driving system		
21	主电机功率	motor power	Kw	11.4
22	液压系统压力	hydraulic pressure	Mpa	14
23	制品尺寸范围	product range		
24	制品容积	suitable bottle range	L	0.005~0.8
25	制品高度	max.bottle height	mm	≤200
26	制品直径	max.dia.of bottle	mm	≤100
27	其他	other		
28	空运转周期	dry cycle	s	3
29	压缩空气压力	min.Air pressure	Mpa	1.2
30	压缩空气排量	discharge rate of compressed air	m ³ /min	>0.8
31	冷却水流量	water flowage	m ³ /h	3
32	额定总功率(不含模具加热)	total rated power without mold heating	Kw	18.5
33	设备尺寸	dimension(L×W×H)	mm	3050×1300×2150
34	机器重量	net weight	T	3.6

备注：可加工原料为：HDPE,LDPE,PP,PS,EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials:suitable for majority kind of thermoplastic resins such as HDPE,LDPE,PP,PS,EVA and so on.

预塑伺服系统
ELECTRO-HYDRAULIC HYBRID SERVO SYSTEM



IBM30H

INJECTION BLOW MOLDING MACHINE

注吹中空成型机

1. 液压系统采用电液融合伺服系统节能40%。
2. 回转、脱模，翻转均采用伺服电机驱动性能稳定，动作快、无噪音。
3. 预塑螺杆采用伺服电机直接驱动，效率高，速度快，更加节能。
4. 使用双立柱，单横梁，回转空间大，模具安装简单方便。

1. Hydraulic system adopt electro-hydraulic hybrid servo system, can save 40% power than usual.
2. Rotation device, ejection device and flipping device adopt lasted servo motor, it can improve the performance stable, fast, no noise.
3. The screw is driven by servo motor, ensure machine action efficient, speed highly and energy saving.
4. Apply the double vertical pole and single horizontal beam to make enough rotation space, make the mold installation easy and simple.

制品容积对应的每模型腔数 (仅供参考)
Mold cavitation (For reference)

制品容积 product volume (ML)	8	15	20	40	60	80	100
模腔数 cavity quantity (pcs)	9	8	7	5	5	4	4

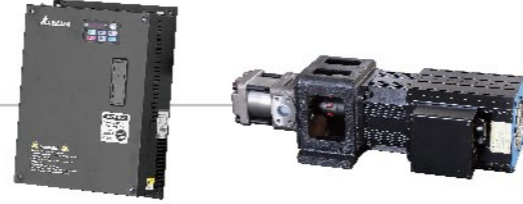
序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia. of screw	mm	40
2	螺杆长径比	Screw L/D		24
3	最大注射容积	Shot volume	cm ³	200
4	最大注射量(HDPE)	Injection weight	g	140
5	最大注射压力	Max. Injection pressure	Mpa	175
6	螺杆最大行程	max. screw stroke	mm	165
7	螺杆转速	screw speed	rpm	10-260
8	机筒加热功率	heating capacity	Kw	6
9	电热控制区	No. of heating zone	Qty	3
10	合模&吹塑系统	clamping & blowing system		
11	注射合模力	clamping force of injection	KN	300
12	吹塑合模力	clamping force of blowing	KN	80
13	开合模行程	opening stroke of mold planten	mm	120
14	回转台提升高度	lifting height of rotary table	mm	60
15	模具平面尺寸(长×宽)	max. planten size(L×W)	mm	420×300
16	最小模具厚度	min. mold thickness	mm	180
17	模具加热功率	heating capacity of mold	Kw	1.2~2.5



序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	stripping system		
19	脱模行程	stripping stroke	mm	204
20	驱动系统	driving system		
21	主电机功率	motor power	Kw	11.4
22	液压系统压力	hydraulic pressure	Mpa	14
23	制品尺寸范围	product range		
24	制品容积	suitable bottle range	L	0.005~0.8
25	制品高度	max. bottle height	mm	≤200
26	制品直径	max. dia. of bottle	mm	≤100
27	其他	other		
28	空运转周期	dry cycle	s	3
29	压缩空气压力	min. Air pressure	Mpa	1.2
30	压缩空气排量	discharge rate of compressed air	m ³ /min	>0.8
31	冷却水流量	water flowage	m ³ /h	3
32	额定总功率(不含模具加热)	total rated power without mold heating	Kw	18.5
33	设备尺寸	dimension(L×W×H)	mm	3050×1300×2150
34	机器重量	net weight	T	3.6

备注：可加工原料为：HDPE, LDPE, PP, PS, EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials: suitable for majority kind of thermoplastic resins such as HDPE, LDPE, PP, PS, EVA and so on.

电液融合伺服系统
ELECTRO-HYDRAULIC HYBRID SERVO SYSTEM



ZC50C

INJECTION BLOW MOLDING MACHINE

注吹中空成型机

1. 使用电液融合伺服系统，节能40%。
2. 使用双立柱，单横梁，回转空间大，可成型制品高，模具安装方便简单。
3. 注塑模采用双辅助油缸开合模，动作平稳快速。合模力三点分布均衡。快速充液阀，增加开合速度。

1. Adopt Electro-Hydraulic Hybrid Servo System Can save 40% power that usual.
2. Apply the double vertical pole and single horizontal beam to make enough rotation space, longer bottles, make the mold installation easy and simple.
3. The injection mold adopt the double assistant cylinder open-close mold, ensure the stable and quick moving. The clamping force is three points equal distribution. high-speed hydraulic-added valve can increase the clamping speed.

制品容积对应的每模型腔数 (仅供参考)
Mold cavitation (For reference)

制品容积 product volume (ML)	15	20	40	60	100	120	200
模腔数 cavity quantity (pcs)	10	9	7	6	6	5	5

序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia.of screw	mm	50
2	螺杆长径比	Screw L/D		21
3	最大注射容积	Shot volume	cm ³	400
4	最大注射量(HDPE)	Injection weight	g	280
5	最大注射压力	Max.Injection pressure	Mpa	167
6	螺杆最大行程	max.screw stroke	mm	210
7	螺杆转速	screw speed	rpm	10-260
8	机筒加热功率	heating capacity	Kw	10
9	电热控制区	No.of heating zone	Qty	4
10	合模&吹塑系统	clamping&blowing system		
11	注射模合模力	clamping force of injection	KN	500
12	吹塑模合模力	clamping force of blowing	KN	150
13	开合模行程	opening stroke of mold planten	mm	120
14	回转台提升高度	lifting height of rotary table	mm	60
15	模具平面尺寸(长×宽)	max.planten size(L×W)	mm	580×390
16	最小模具厚度	min.mold thickness	mm	240
17	模具加热功率	heating capacity of mold	Kw	2.5

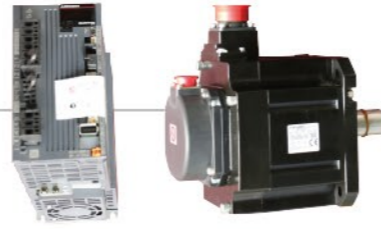


序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	stripping system		
19	脱模行程	stripping stroke	mm	220
20	驱动系统	driving system		
21	主电机功率	motor power	Kw	22
22	液压系统压力	hydraulic pressure	Mpa	14
23	制品尺寸范围	product range		
24	制品容积	suitable bottle range	L	0.005~0.8
25	制品高度	max.bottle height	mm	≤210
26	制品直径	max.dia.of bottle	mm	≤100
27	其他	other		
28	空运转周期	dry cycle	s	4
29	压缩空气压力	min.Air pressure	Mpa	1.2
30	压缩空气排量	discharge rate of compressed air	m ³ /min	>0.8
31	冷却水流量	water flowage	m ³ /h	3.5
32	额定总功率(不含模具加热)	total rated power without mold heating	Kw	30
33	设备尺寸	dimension(L×W×H)	mm	3800×1600×2230
34	机器重量	net weight	T	7.5

备注：可加工原料为：HDPE,LDPE,PP,PS,EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials:suitable for majority kind of thermoplastic resins such as HDPE,LDPE,PP,PS,EVA and so on.

回转伺服系统

ELECTRO-HYDRAULIC
HYBRID SERVO SYSTEM



IBM50H

INJECTION BLOW MOLDING MACHINE

注吹中空成型机

1. 液压系统采用电液融合伺服系统节能40%。
2. 回转、脱模，翻转均采用伺服电机驱动性能稳定，动作快，无噪音。
3. 开合模机构采用双横梁，四拉杆，油缸下置式结构。
4. 开合模采用小油缸动作，大油缸充液锁模的结构，速度快，动作平稳，锁模力更均匀。
5. 融胶背压采用电子数字化控制，更方便可靠。

1. Hydraulic system adopt electro-hydraulic hybrid servo system, can save 40% power than usual.
2. Rotation device, ejection device and flipping device adopt lasted servo motor, it can improve the performance stable, solve the problem of oil leak which is caused by the seal aging deterioration.
3. IBM50H clamping cylinder is under rotation table, which advance for mould change & product clean, Open-close mold adopt double horizontal beam and four vertical pull rod.
4. Open-close mold adopt assistant cylinder do the actions, main cylinder purge and lock mould. it can do the action in high stability and speed. Cylinder clamping force been more balance to improve machine better inflexibility.
5. Melt back pressure is controlled by CNC, can work more convenient and reliable.

制品容积对应的每模型腔数 (仅供参考)

Mold cavitation (For reference)

制品容积 product volume (ML)	15	20	40	60	100	120	200
模腔数 cavity quantity (pcs)	10	9	7	6	6	5	5

序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia. of screw	mm	50
2	螺杆长径比	Screw L/D		21
3	最大注射容积	Shot volume	cm ³	400
4	最大注射量(HDPE)	Injection weight	g	280
5	最大注射压力	Max. Injection pressure	Mpa	167
6	螺杆最大行程	max. screw stroke	mm	210
7	螺杆转速	screw speed	rpm	10-260
8	机筒加热功率	heating capacity	Kw	10
9	电热控制区	No. of heating zone	Qty	4
10	合模&吹塑系统	clamping & blowing system		
11	注射合模力	clamping force of injection	KN	500
12	吹塑合模力	clamping force of blowing	KN	150
13	开合模行程	opening stroke of mold planten	mm	120
14	回转台提升高度	lifting height of rotary table	mm	70
15	模具平面尺寸(长×宽)	max. planten size(L×W)	mm	580×390
16	最小模具厚度	min. mold thickness	mm	240
17	模具加热功率	heating capacity of mold	Kw	2.5



序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	stripping system		
19	脱模行程	stripping stroke	mm	220
20	驱动系统	driving system		
21	主电机功率	motor power	Kw	22
22	液压系统压力	hydraulic pressure	Mpa	14
23	制品尺寸范围	product range		
24	制品容积	suitable bottle range	L	0.005~0.8
25	制品高度	max. bottle height	mm	≤210
26	制品直径	max. dia. of bottle	mm	≤100
27	其他	other		
28	空运转周期	dry cycle	s	3.2
29	压缩空气压力	min. Air pressure	Mpa	1.2
30	压缩空气排量	discharge rate of compressed air	m ³ /min	>0.8
31	冷却水流量	water flowage	m ³ /h	3.5
32	额定总功率(不含模具加热)	total rated power without mold heating	Kw	30
33	设备尺寸	dimension(L×W×H)	mm	3800×1600×2230
34	机器重量	net weight	T	7.5

备注：可加工原料为：HDPE, LDPE, PP, PS, EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials: suitable for majority kind of thermoplastic resins such as HDPE, LDPE, PP, PS, EVA and so on.

ZC60B

INJECTION BLOW MOLDING MACHINE

注吹中空成型机

1. 液压系统采用电液融合伺服系统节能40%。
2. 回转、脱模，翻转均采用伺服电机驱动性能稳定，速度快，无噪音。
3. 使用双立柱，单横梁，回转空间大，模具安装简单方便。

1. Hydraulic system adopt electro-hydraulic hybrid servo system, can save 40% power than usual.
2. Rotation device, ejection device and flipping device adopt lasted servo motor, it can improve the performance stable, fast speed and no noise.
3. Apply the double vertical pole and single horizontal beam to make enough rotation space, make the mold installation easy and simple.

制品容积对应的每模型腔数 (仅供参考)
Mold cavitation (For reference)

制品容积 product volume (ML)	15	20	40	60	100	120	200
模腔数 cavity quantity (pcs)	16	14	14	12	10	9	7

序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia.of screw	mm	55
2	螺杆长径比	Screw L/D		22
3	最大注射容积	Shot volume	cm ³	520
4	最大注射量(HDPE)	Injection weight	g	364
5	最大注射压力	Max.Injection pressure	Mpa	161
6	螺杆最大行程	max.screw stroke	mm	220
7	螺杆转速	screw speed	rpm	10-210
8	机筒加热功率	heating capacity	Kw	13
9	电热控制区	No.of heating zone	Qty	3
10	合模&吹塑系统	clamping&blowing system		
11	注射模合模力	clamping force of injection	KN	700
12	吹塑模合模力	clamping force of blowing	KN	152
13	开合模行程	opening stroke of mold planten	mm	140
14	回转台提升高度	lifting height of rotary table	mm	75
15	模具平面尺寸(长×宽)	max.planten size(L×W)	mm	780×390
16	最小模具厚度	min.mold thickness	mm	280
17	模具加热功率	heating capacity of mold	Kw	4

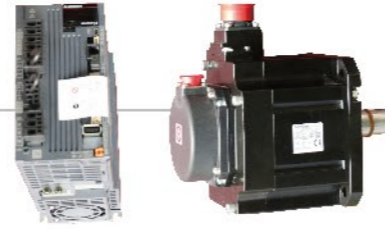


序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	stripping system		
19	脱模行程	stripping stroke	mm	230
20	驱动系统	driving system		
21	主电机功率	motor power	Kw	30
22	液压系统压力	hydraulic pressure	Mpa	14
23	制品尺寸范围	product range		
24	制品容积	suitable bottle range	L	0.015~0.85
25	制品高度	max.bottle height	mm	≤220
26	制品直径	max.dia.of bottle	mm	≤120
27	其他	other		
28	空运转周期	dry cycle	s	4.5
29	压缩空气压力	min.Air pressure	Mpa	1.2
30	压缩空气排量	discharge rate of compressed air	m ³ /min	>0.8
31	冷却水流量	water flowage	m ³ /h	3.5
32	额定总功率(不含模具加热)	total rated power without mold heating	Kw	45.5
33	设备尺寸	dimension(L×W×H)	mm	4150×1850×2400
34	机器重量	net weight	T	10

备注：可加工原料为：HDPE,LDPE,PP,PS,EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials:suitable for majority kind of thermoplastic resins such as HDPE,LDPE,PP,PS,EVA and so on.

回转伺服系统

ELECTRO-HYDRAULIC
HYBRID SERVO SYSTEM



IBM80H

INJECTION BLOW MOLDING MACHINE

注吹中空成型机

- 1.使用变量泵双比例液压系统，节能20%。
- 2.三缸锁模带充液，产量高，成型制品周期更短。
- 3.使用双立柱，单横梁，回转空间大，可成型制品高，模具安装方便简单。

- 1 Adopt double proportional variable displacement piston pump, can save 20% power than usual.
- 2 Adopt three-cylinder to lock the mold with the replenishing valve, can make the high capacity and short cycle time.
- 3 Apply the double vertical pole and single horizontal beam to make enough rotation space, longer bottles, make the mold installation easy and simple.

制品容积对应的每模型腔数 (仅供参考)
Mold cavitation (For reference)

制品容积 product volume (ML)	15	20	40	60	100	120	200
模腔数 cavity quantity (pcs)	18	16	16	14	11	10	8

序号 NO.	名称	Item	单位 Unit	数值 Data
1	螺杆直径	Dia.of screw	mm	60
2	螺杆长径比(L/D)	Screw L/D		22
3	最大理论注射容量	Shot volume	Cm ³	730
4	注射量(HDPE)	Injection weight	g	510
5	最大注射压力	Max.injection pressure	MPa	158
6	螺杆最大行程	Max.screw stroke	mm	272
7	螺杆转速	screw speed	rpm	175
8	机筒电热量	Heating capacity	kw	19
9	电热控制区	No.of heating zone	qty	5
10	合模&吹塑系统	Clamping & blowing system		
11	注塑模合模力	Clamping force of injection	kN	800
12	吹塑模合模力	Clamping force of blowing	KN	133
13	开合模行程	Opening stroke of mold planten	mm	140
14	回转台提升高度	Lifting height of rotary table	mm	75
15	模具平面尺寸(长×宽)	Max.planten size	mm	850×390
16	最小模具厚度	Min.mold thickness	mm	280
17	模具加热功率	Heating capacity of mold	Kw	4



序号 NO.	名称	Item	单位 Unit	数值 Data
18	脱模系统	Stripping system		
19	脱模行程	Stripping stroke	mm	240
20	驱动系统	Driving system		
21	主电机功率	Motor power	Kw	30
22	液压系统压力	Hydraulic pressure	Mpa	14
23	可成型制品范围	Product range		
24	制品容积	Suitable bottle range	L	0.015-0.8
25	制品高度	Max.bottle height	mm	≤240
26	制品直径	Max.dia.of bottle	mm	≤120
27	其他	Other		
28	空循环时间	dry cycle	s	4
29	压缩空气系统压力	Min.air pressure	Mpa	1.2
30	压缩空气排量	Discharge rate of compressed air	m ³ /min	≥0.8
31	冷却水流量	Water flowage	m ³ /h	3.5
32	额定总功率(不含模具加热)	Total rated power without mold heating	Kw	53
33	机器外型尺寸	dimension(L×W×H)	mm	4500×1850×2300
34	机器重量	net weight	T	12

备注：可加工原料为：HDPE,LDPE,PP,PS,EVA等可塑性原料。以上仅供参考，由于设备改进，本公司有权修改。
Materials:suitable for majority kind of thermoplastic resins such as HDPE,LDPE,PP,PS,EVA and so on.

绿色动力：节能、减排、降耗

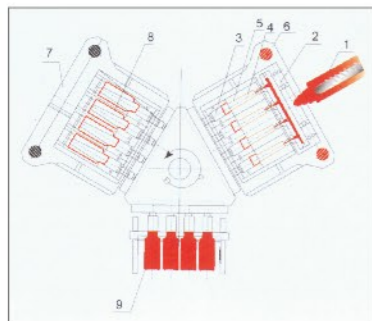
Green Energy: Energy Conservation, Emission Reduction, Energy Consumption Reduction

LX

ELECTRO-HYDRAULIC HYBRID SERVO SYSTEM

电液融合伺服系统

技术参数 / Specification	规格/Model	单位/Unit	节能80% energy save 80%	联鑫双容积变量泵+伺服电机双变总成 Double displacement pump+Servo motor bivariate
泵流量 / Pump flow	50-200	L/min	节能70% energy save 70%	定量泵+矢量变频电机 Fixed displacement pump+Vector inverter motor
额定压力 / Setting pressure	17.5	MPa	节能30% energy save 30%	比例定量泵+普通异步电机 Proportionate fixed displacement pump +Common asynchronous motor
电机规格 / Motor model	11-22	KW	节能15% energy save 15%	双联泵+普通异步电机 Double pump+Common asynchronous motor
控制器规格 / Controller model	11-30	KW	耗能最多 consume more energy	定量泵+普通异步电机 Fixed displacement pump +Common asynchronous motor

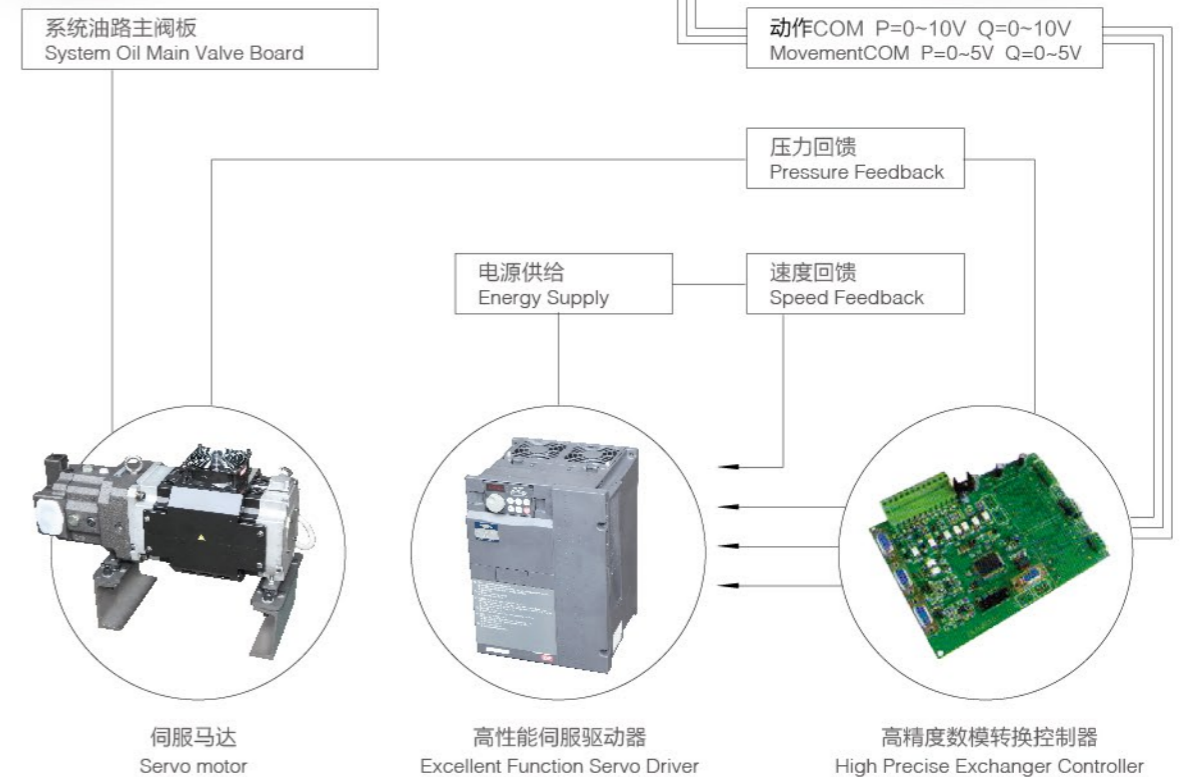
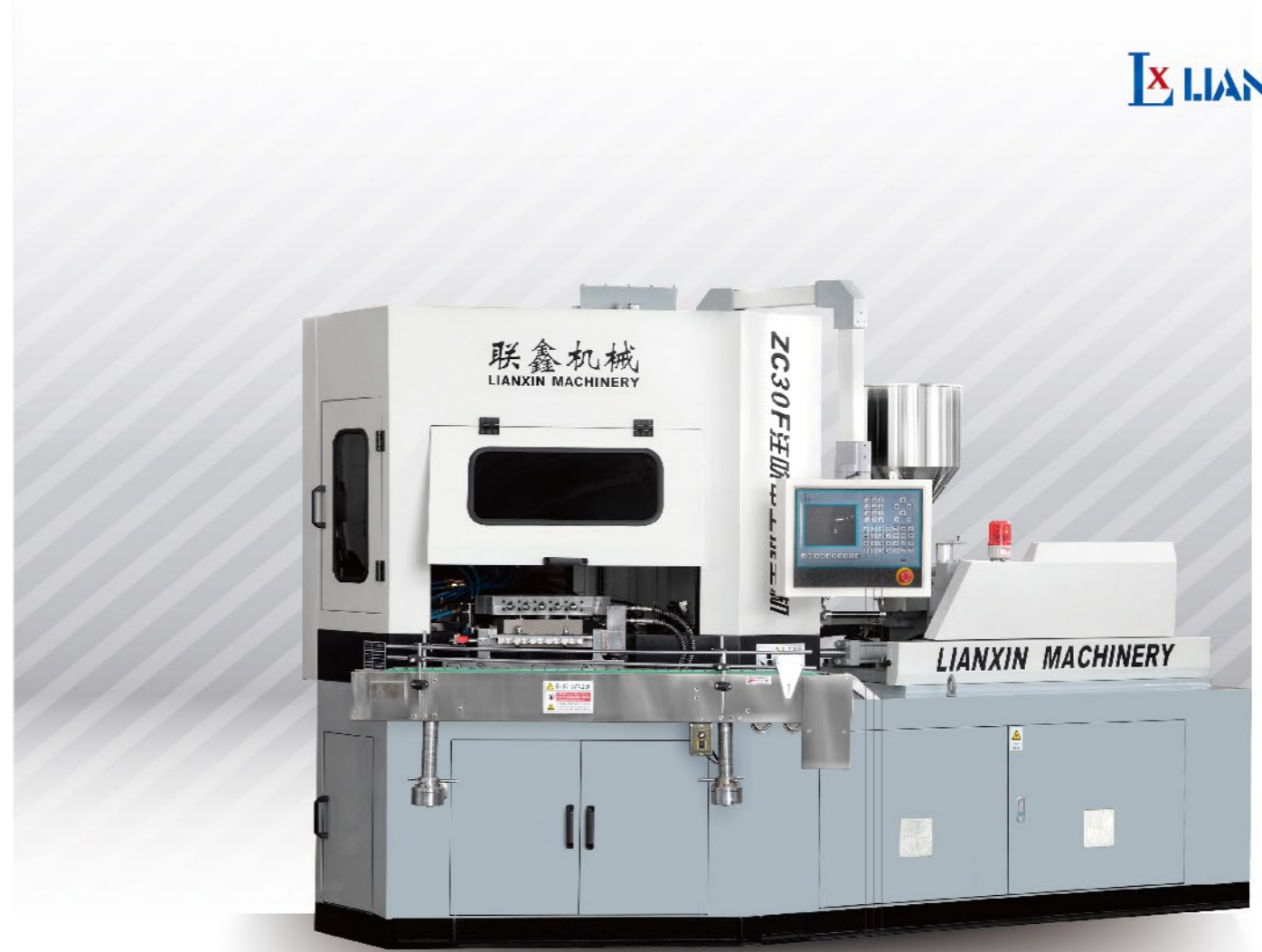


设备生产工艺图
Equipment Operation Craftworks Chart

备料 / 注料装置	Stock Preparation/ Injection Device
热流道	Hot Runner
芯棒	Core Rod
瓶坯	Bottle Preform
注塑模腔	Injection Mold Cavity
注塑工位	Injection Station
吹塑工位	Blow Molding Station
吹塑模腔	Blow Mold Cavity
脱模工位	Bottle Take Off Station

应用领域
Application Field

- 制药工业
- 化学工业
- 食品工业
- 化妆品工业
- Pharmacy industry
- Chemical Industry
- Food industry
- Cosmetic industry

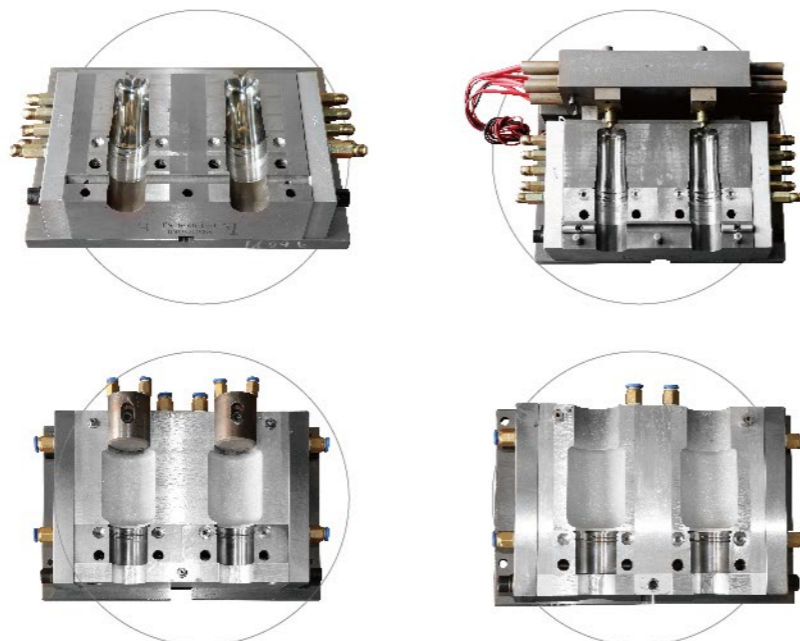


High precision, High Quality of Mold Accessories

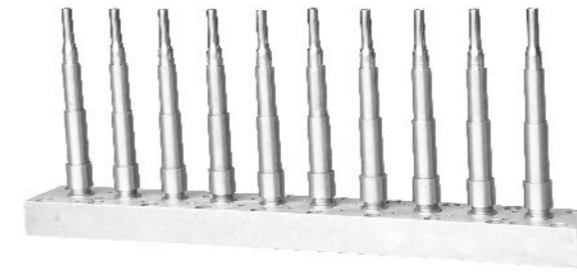
高精度，高质量的模具配套



ZC50C注吹模具
ZC50C Injection blow mold



ZC30注吹铝模
ZC30 Aluminum injection blow mold



高精度的型芯及螺纹设计
High precision design of core rod



医药瓶品系列 Pharmaceuticals bottles



异形瓶品系列 Unequal bottles



牛奶瓶系列 Milk bottles



眼药水瓶系列 Eye drop bottles



疫苗瓶品系列 Vaccine bottles

LX-2000

BAGGING MACHINE

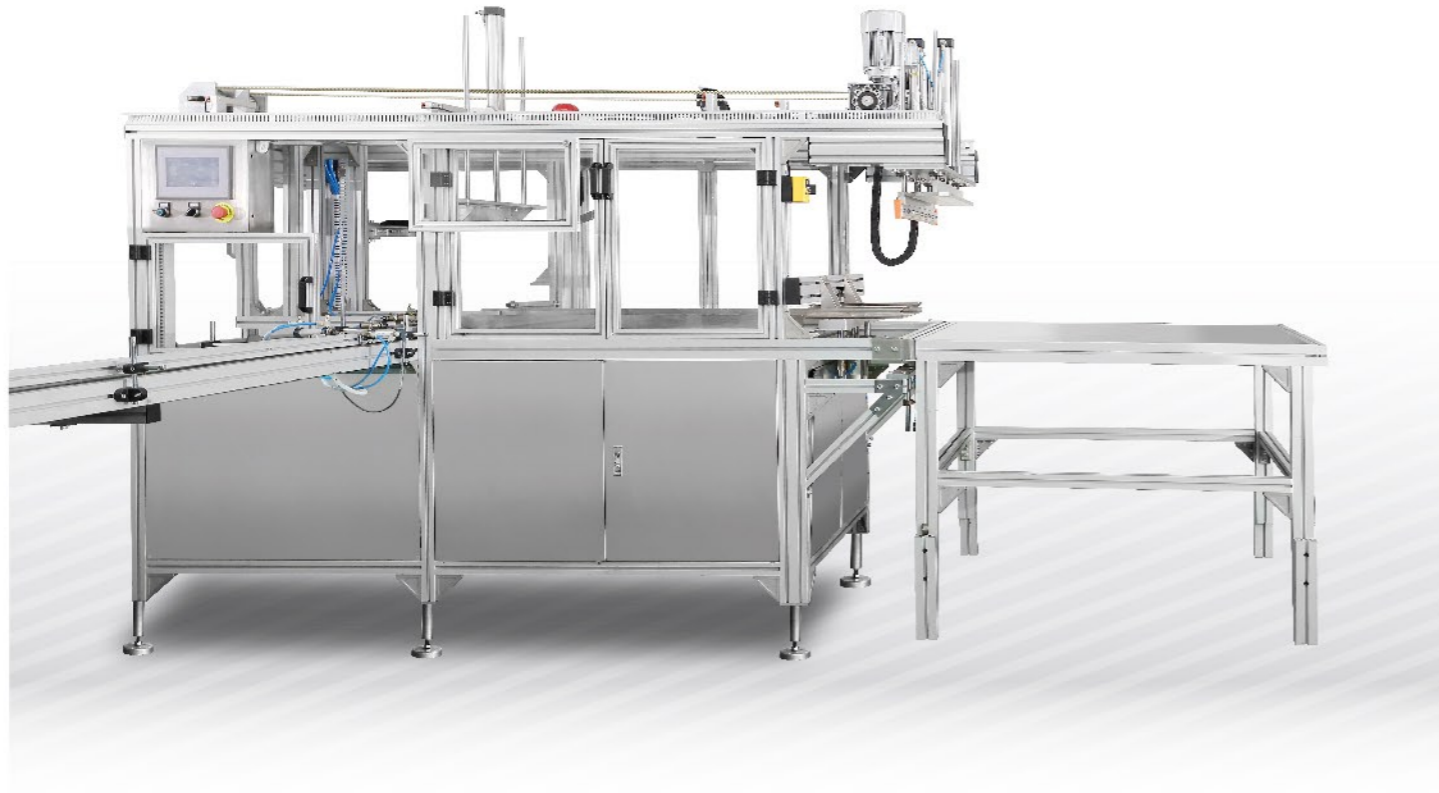
塑料瓶高速装袋机

Size (L*W*H):3700*1100*2150 (mm)
 Max. capacity:30 bags/h
 Max bottle height:280mm
 Max Packing width:600mm
 Operation type: continuous
 Function: packing
 Machine main power: Pneumatic

Automatic plastic bottle bagging machine is used for packing HDPE, PET and other plastic bottles. It's instead of traditional packaging. It can save labor costs to improve efficiency and benefit to reach whole line automatic. This machine Practical design, convenient operation and cover small space. Adopt the PLC control system ,increase the flexibility of function extension .Use touch screen for convenient and quickly operation.

该类机型是全自动塑料瓶打包机，是用于包装HDPE瓶、PET瓶等等塑料瓶，该设备替代了传统的手工包装作业，实现生产线自动化作业，大大地节省人工成本以及提高效率效益。设备的设计简约实用，操作灵活方便，占地面积极小。控制系统采用PLC控制，增加功能扩展的灵活性。人机界面触摸屏操作，方便快捷

机器外形尺寸(长×宽×高): 3700×1100×2150(mm)
 打包能力:30包/小时
 适用瓶高最大尺寸:280mm
 打包最大宽度 600mm
 操作方式:连续
 功能:打包
 机器主动力:气动



选配设备

Assistant Equipment



真空自动上料机
Auto Loader



混料机
Mixer



冷却塔
Cooling Tower



粉碎机
Crusher



风冷型冷冻式压缩空气干燥机
Air drying machine

辅助配套部件

Auxiliary Equipment



冷水机
Chiller



空压机
Air Compressor



模温机
Mold Temperature Controller