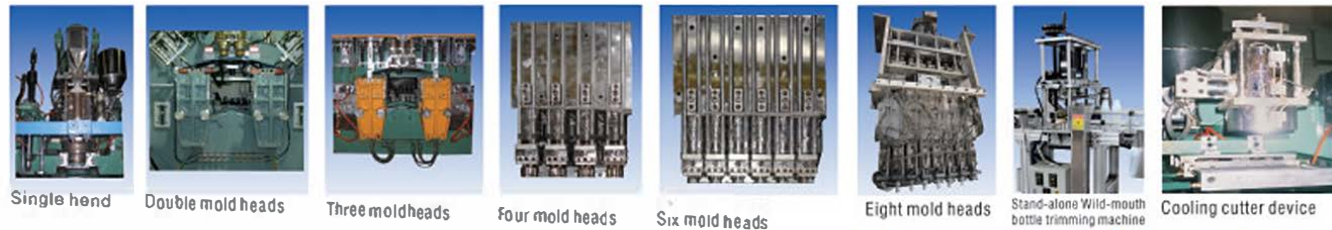


Electives purchasing functional unit



Single head Double mold heads Three moldheads Four mold heads Six mold heads Eight mold heads Stand-alone Wild-mouth bottle trimming machine Cooling cutter device



Austria B&R thickness controller Japan MOOG Thickness controller Auto. lubrication pump Take bottle auto robot arm Cooling molding device



Horizontal conveyor belt Slanting conveyor belt Blow Mold Blow Mold Wild-mouth bottle trimming device



Powerful crushing machine Automatic Feeder Honeycomb Type Specifications Vortex type chiller Jet Color Direct 2 Mixer

HONGKONG DEKEWEI MACHINERY GROUP DONGGUAN JINJUN MACHINERY CO.,LTD

Add: No. 799 Tianraobu industry District, Hengli Town, Dongguan City, Guangdong Province China
 Tel: 86-769-82801938 82801968 82801966
 Fax: 86-769-82208383
 After sales service: 86-769-82801611

yw@superjinjun.com
 sales1@superjinjun.com
 sales2@superjinjun.com
 sales3@superjinjun.com
 sales8@superjinjun.com



DONGGUAN JINJUN MACHINERY CO., LTD

More than 20 years of experience, the automatic hollow blow molding leader



Product Introduction

we offer the high-speed intelligent blow molding machine trimming leak packaged intergrated automatic production line



www.superjinjun.com

Company Introduction

HongKong DeKeWei Machinery Group is a professional manufacturer who dedicate itself to research & develop, produce and sells full-automatic microcomputer plastic hollow extrusion blow moulding machine range from 10ML-200L and plastic machinery auxiliary equipment, its subordinates brand "superjinjun" plastic hollow extrusion blow moulding machine enterprise was set up in December .1999, named as DongGuan JinJun Machinery Co.,Ltd.

The company's factory is located nearby Jing - Canton - Kowloon Railway (DongGuan Station), the plant floor area is 20000 square meter, possess large quantities of automatic processing equipment, For example: CNC numerical control turning-lathe、 horizontal type CNC processing center、 imported inner outer round grinding machine、 automatic sheet metal coating production line, etc., we are capable to provide more than 300 units of blow moulding machine production line annually.

The founder has been engaged in this field for 20 years, work together with consultant company of the same trade from EURO&US on technology collaboration、 production innovation long-term basis, introduced the latest advanced analysis system of extrusion screw and die head design from European plastic industry since 2006, keeping up with the world's most advanced technology. at present we own an elite team of 100 persons, among them more than 20 persons are senior management and engineer, carry out strict management, implement quality control system approved by ISO9001 and overall prompt pre-sales、 after-sales service system, product application: cosmetic container、 lubricant bottle、 chemical、 pharmaceutical 、 food、 drink、 milk industry packaging and the first choice of processing equipment for plastic hollow parts of furniture、 automobile、 motor, etc.

Possess nearly 1000 users and more than 2000 units of successful cases are running day and night over the world. "SUPER" product start being exported to more than 20 countries since 2002: Vietnam、 Malaysia、 Indonesia、 Philippines、 South Africa、 Brasil、 Venezuela、 Peru、 Kenya、 Switzerland、 England、 Australia、 USA、 Mexico、 Russia、 Cuba、 Egypt, etc, we warmly welcome friends from everywhere in the world.



The application of laminated plastic blowing molding technology is the magic tool for promoting the core competitiveness and profits of bottle maker

Trägerschicht ● body layer
 Regeneratschicht ● regrind
 Haftvermittler ● adhesive
 Sperrschicht ● barrier
 Haftvermittler ● adhesive
 Trägerschicht ● body layer

CLAMPING STRUCTURE (ELECTIVE)

in accordance with the needs of blow moulding machine to control and output pressure and flow rate, it can output as much as a blow moulding process need. The energy-efficiency will be more remarkable in the state of packing pressure and cooling. Normally, the electro-hydraulic servo system saves energy over 50% more than constant speed vane pump system and over 20% than variable displacement piston pump system



Lubrication System

Adjustable from control panel central Automatic lubrication pump with low-level oil alarm provide less maintenance required. In addition to its interval and time of lubrication options, our lubrication system give much more smooth production.



We Produce Blow Moulding Machines in accordance with each customer's requirements.

Blow Moulding Machine for medicine bottle

Blow Moulding Machine for Food jars

Blow Moulding Machine for cosmetic containers

Blow Moulding Machine for detergent bottles

Blow Moulding Machine for lubricant containers

Blow Moulding Machine for Christmas gifts.

Blow Moulding Machine for milk bottles.

PVC bottles Blow Moulding Machine

PU sole Blow Moulding Machine

PETG bottles Blow Moulding Machine

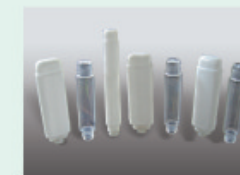
In-mold labeling bottles labeling machine

10-25L Barrel Blow molding Machine

Molding machine for toolkit box



PE



PA



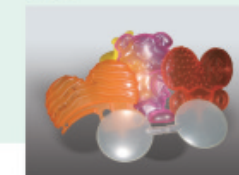
S5000



PP



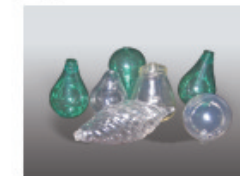
PVC



EVA



PC



K



PETG



PS



TPU



EVOH/PE/PP

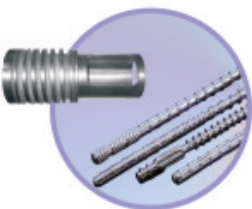
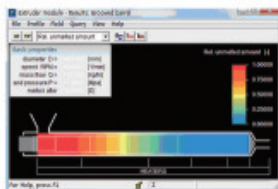
Electricity circuit system **Allen-Bradley** **SIEMENS**

We adopt American Allen-Bradley patent professional blowing machine control system and PLC component, with various functions like: module designing and modifying, center-monitor system, diagnoses through long-distance web, multiple date groups communication, intelligent temperature control center, auto-alarming and failure feedback, auto-recover for operation, anti-cooling automatic screw self-protection, multi-normal parameter memory, auto-record for yield and circle time, and screen language switch for Chinese, English, Espanol, etc.



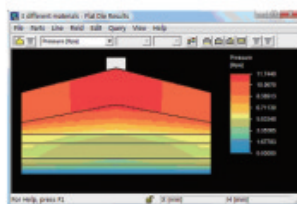
Injection system

- A. We have introduced a set of sophisticated plastic ejection, analog and data analysis system, which carries out real-time supervision and monitoring in accordance with plastic material type at different process sections (feeding, plasticization and blending), and adjusts the screw parameter design, temperatures & rotation speed. The purpose is to achieve the best injection result for different models of plastic.
- B. It is made by a Taiwan-based professional manufacturer, using Japan-processed special-purpose steel, with advanced CNC equipment so ensure high precision and long durability.
- C. Advantages: 1. 40% more than traditional design in injection output.
 - 2. Even-distributed injection amount, ensuring that each piece of product has stable weight and small tolerance.
 - 3. Even plasticization, stable and well-distributed color.



Die (extrusion nozzle)

- A. We have introduced an analysis system for plastic moulding from the USA and Europe. State-of-the-art design and accurate analog-analyzing system enable us to solve every problem in plastic moulding of different materials.
- B. The moulding device is made of specially-treated steel from Japan. It is processed by Japan-made CNC machine before surface-polishing and hardening process. High-precision on assembly can greatly extend the service life of the moulds.
- C. Advantages: The injected base product is even in thickness, normal color and luster. It can process several layers of material at the same time.



BLOW SYSTEM

Introduce into Europe design idea, it's tightness and durable, can be adjusted outside the safe door, can be choosed adjustable angle slant blow function if request.



Oil circulation system **VICKERS** **MOOG** **YUKEN**

We adopted the oil circulation system from America. It has the fine oil pump, valve, circulation board and a unique filter system all of which resulted in a faster speed, stability in speed reducing, low noise, energy conservation and long duration.



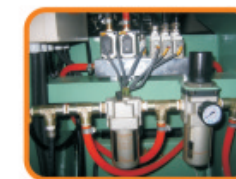
Airing circulation system **FESTO** **SMC** **AIRTAC** **Rexroth** Bosch Group

Thanks to our experience for many years in this field and the expertise suppliers of FESTO and SMC and AIRTAC from Germany and Japan and TAIWAN, we adopt and produce a series of high quality & reliable air-circulation system including the blowing technology, clearance airing and airing drying system to our machines.



CLAMPING STRUCTURE

This design can install different thickness moulds, mould open-close stroke is easy to adjust, and the use the finite element method being stress analysis. Mould movement is use famous brand over loading grade guide strip, control by proportion hydraulic pressure value, focus on lubricate system, to mak mould-movement much more swift and steady, make sure machine high output capacity. Stable construction and mould-close oil tank are place on the midmost, makes mould force more equality, and make the product mouth more perfect, and the mould life can be extend, between the machine and mould there is wide space, easy to intall material crusher recycle system.



Scrap automatic recycle system

According to different plastic container, we have abundant experience of removing scrap, able to meet the user's requirement of full-automatic production to achieve a no personnel operation. the removed plastic scrap being crushed immediately, new and old material are feeding at the ratio to be used again to achieve the environmental protection effect of no secondary pollution.



Product output device

Use a precise robot take out the bottle and put onto the conveyor



PETG

PETG BOTTLE MACHINE



SPB-L · 1.8L (Series)

Double Station



PETG Thick Bottom Bottle



This style is Jinjun's smallest blow moulding machine, It's character is small size, high speed, stable and energy-saving. It can match the auto bottle mouth defalshing device, rotary bottle mouth cutting device, conveyer belt and automatic crusher system. Single mould head, double mould heads, three mould heads, four mould heads and six mould heads to be selected, the daily output (24 hours) reaches approximately from 20,000 to 120,000; it can produce from 0.01 to 1.8L plastic hollow products.

SPB-2.5L (Series)



Double Station



This style is man-machine interface, easy to operate. Double station and single station, from single mould head to six mould head, single layer to six layers, multi layer with transparent line. It can match in-mold labeling, auto-deflashing device, crusher recycle system. The daily output (24 hours) can reach approximately from 12,000 to 86,000; it can produce from 0.1-2.5L plastic hollow products.



SPB-5L (Series)



Double Station

This style is man-machine interface, easy to operate. Double station and single station, from single mould head to six mould head, single layer to six layers, multi layer with transparent line. It can match in-mold labeling, auto-deflashing device, crusher recycle system. The daily output(24 hours) can reach approximately from 5,000 to 86,000; it can produce from 0.2-5L plastic hollow products.

In Mold Labelling Robot



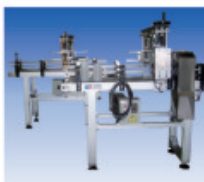
The machine accumulates nearly 10 years' bottle blow molding experience, it is the industrial renovation combination of blow molding technology and modern times printing technology, to make produce combined with plastic (bottle) container and ad paper stick in one time, its advantages as: 1. Resist pirate product. 2. The ad paper could not fade even it is placed in humidity environment. 3. Appear photo effect after direct printing, improve the grade of packing products. 4. Reduce production procedure, save costs and space. It is an ideal choice for packing sector like cosmetic, foodstuff and machine oil.

Leak detector



The machine can link a variety of blow moulding machines, refinement design: standard type, high precision type, from single, double to ten-station, rigorously check the hollow product's quality. It is precise, stable and easy operation, a necessary quality control tool for bottle blow molding factory.

Wide-mouth bottle trimming machine



The wide-mouth bottle trimming machine is our mini equipment developed aiming at wide-mouth bottle produced by customer, it can separate the scrap from the finished container by being installed in line with blow molding machine, and can be used independently too. Normally applicable for round containers with neck diameter range from 20mm to 350mm.

DKB Series

Servo drive energy-saving plastic blow molding machine

MACHINE INTRODUCTION

DKB series Fully automatic single-multi layers blow molding machine production line.

This style accumulates over a dozen years' blow moulding machine manufacturing experience, utilize implementation of advanced design, analysis system, to extrude multi-layer plastic materials from system. Die molding process of computer simulation and experiments of technology innovation, is a unique, the most mature, stable and the highest output machine in the country. The machine is man-machine interface that is easily operated, single station and double station, from single mould head to four mould heads, single layer to six layers, multi-layer with liquid level line, in-mould labeling, automatic deflashing device or rotating neck finishing device, and automatic crusher recycle system, automatically remove excess material, high efficiency, stable and energy-saving. In line with the modern factory needs. the daily output (24 hours) can produce reaches approximately 3,000 to 60,000; single layer, double layers suitable for PE, PP, PETG material containers. And also can using for producing TPU sole material product.

- single layer, double layers suitable for PE, PP, PETG material containers. And also can using for producing TPU sole material product.
- suitable for the production of functional obstruct 3-6 layers composite containers for various capacity (such as PE, PP, MR, EVOH, ect.). widely used in chemical industry, high-end cosmetic bottles, food industry, vehicles (fuel tanks), etc.
- the 6- layers machine can achieve the production of 3-layers composite containers with special design; and the 5-layers machine can achieve the production of 4-layer or 3-layers composite containers with special design.



Food (multi-layer)

Technical points of multilayer high obstructing bottle:

The multilayer and high obstructing bottle is one of the high-tech synthesis products. It takes high density polyethylene as basal layer, high quality synthesizing polymer which is best performing at obstructing organic impregnant as inner layer, and adhesive coating as mid layer. It can get rid of disadvantages of single layer HDPE bottles, such as, easy to leak when it comes to take organic solvent, easy to distortion, of PET bottles easy to leak, not able to resist the DMF and high temperature etc. It belongs to the latest packing bottles like, foodstuff bottle, medicine, chemical, pesticide bottles.

1. Accord with the American FDA and European EEC standard, available to take the food directly.
2. Able to keep obstructing oxygen under a high humidity condition.
3. With a neutral scent, no influence to packed stuff.
4. Fragrance can keep it even after a period of long time.
5. Excellent shine on the bottle's surface.
6. Absolutely obstructing the ultraviolet radiation under nano-300.
7. Well done in resisting scrape.
8. Good at obstructing oxygen, oil and resin.
9. Extend shelf life to 12 months.

Use range:

Personal care product :fruit juice, milk, and catchup、meat、diary products packing container

Food :fruit juice, milk, and catchup packing container

Medicine :medicine packing container

Pesticide :insecticide, herbicide, etc. and non-dangerous chemical industry product pack container.

Thermostable product :Each kind of pipeline and vessel



Lubricants



Chemical products (multi-layer)



High-speed DKB- 2.5L

- 1.double station, single head to four head
- 2.mold center distance:double 130-150mm,three 90mm,four 75mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 3,000-60,000pcs
- 5.can make 0.1-2.5L plastic bottle products

DKB-2.5L

Parameters:

Screw diameter: \varnothing 55mm
Screw L/D ratio: 25:1
(50HZ) Screw RPM (50Hz) : 10-80 r/min
(PE) Extrusion capacity per hour(PE) : 55kg/h
Number of heaters: 4
Opening stoke: 380mm
Clamping stoke: 150-450mm
(160Bar) Mold clamping force (160Bar): 7T
Dry cycle time : 3.4s
Wall-thickness Parison control: 100dpi
Cooling water consumption: 0.4m³/min(0.3Mpa, 18°C)
Compressed air consumption: 1.5m³/min(0.8Mpa)
Machine net weight : 6T
(L*W*H) Machine demension:3800X1900X2500(mm)

POWER CONSUMPTION:

Inverter motor: 15 KW
(PE) Screw heating capacity(PE): 10 KW
Hydraulic motor: 11 KW
Die- head heating zone power: 5 KW
Maximum Electrical power rating : 44 KW



Personal care (multi-layer)

High-speed DKB- 5L

- 1.double station, single head to four head
- 2.mold center distance:double 150-180mm,three 120mm,four 100mm, six80mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 3,000-60,000pcs
- 5.can make 0.1-5L plastic bottle products



DKB-5L

Parameters:

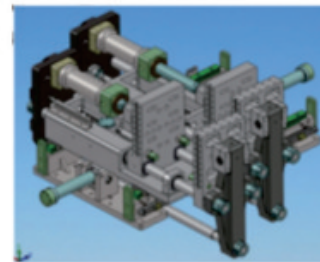
Screw diameter; \varnothing 70mm
 Screw L/D ratio; 26:1
 (50HZ) Screw RPM (50Hz) ; 10-80 r/min
 (PE) Extrusion capacity per hour(PE) ; 90kg/h
 Number of heaters; 4
 Opening stoke; 490mm
 Clamping stoke; 180-550mm
 (160Bar) Mold clamping force (160Bar); 10T
 Dry cycle time ; 4.2s
 Wall-thickness Parison control; 100dpi
 Cooling water consumption; 0.6m³/min(0.3Mpa, 18°C)
 Compressed air consumption; 2.0m³/min(0.8Mpa)
 Machine net weight ; 10T
 (L*W*H) Machine demension;4100X2300X3100(mm)

POWER CONSUMPTION:

Inverter motor; 30 KW
 (PE) Screw heating capacity(PE); 17 KW
 Hydraulic motor; 15KW
 Die- head heating zone power; 8 KW
 Maximum Electrical power rating ; 67 KW



Personal care (PETG)



High-speed DKB- 8L

- 1.double station, single head to six head
- 2.mold center distance:double 220-250mm,three 150mm,four 120mm,six 80mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 12,000-100,000pcs
- 5.can make 0.3-8L plastic bottle products



DKB-8L

Parameters:

Screw diameter; 80mm \varnothing
 Screw L/D ratio; 30:1
 (50HZ) Screw RPM (50Hz) ; 10-75 r/min
 (PE) Extrusion capacity per hour(PE) ; 120kg/h
 Number of heaters; 5
 Opening stoke; 600mm/700mm
 Clamping stoke; 180-550mm
 (160Bar) Mold clamping force (160Bar); 15T
 Dry cycle time ; 4.9s/5.9s
 Wall-thickness Parison control; 100dpi
 Cooling water consumption; 0.6m³/min(0.3Mpa, 18°C)
 Compressed air consumption; 2.8m³/min(0.8Mpa)
 Machine net weight ; 12T
 (L*W*H) Machine demension;4320X3900X2900(mm)

POWER CONSUMPTION:

Inverter motor; 45KW
 (PE) Screw heating capacity(PE); 23 KW
 Hydraulic motor; 22+4 KW
 Die- head heating zone power; 10 KW
 Maximum Electrical power rating ; 86.2 KW



Personal care (PETG)

High-speed DKB- 10L

- 1.double station, single head or double head
- 2.mold center distance:double 280mm/320mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 300-100,000pcs
- 5.can make 5-10L plastic hollow products

DKB-10L

Parameters:

Screw diameter: \varnothing 80mm
Screw L/D ratio: 30:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 120kg/h
Number of heaters: 5
Opening stoke: 640mm/700mm
Clamping stoke: 240-700mm
(160Bar) Mold clamping force (160Bar): 17T
Dry cycle time : 6s
Wall-thickness Parison control: 100dpi
Cooling water consumption: 0.6m³/min(0.3Mpa, 18°C)
Compressed air consumption: 2.8m³/min(0.8Mpa)
Machine net weight : 13T
(L*W*H) Machine demension:5100X3300X3300(mm)

POWER CONSUMPTION:

Inverter motor: 45 KW
(PE) Screw heating capacity(PE): 23 KW
Hydraulic motor: 22KW
Die- head heating zone power: 12 KW
Maximum Electrical power rating : 82 KW



High-speed DKB- 18L

- 1.double station, single head to six head
- 2.mold center distance:double 250-280mm,three 150mm,four 120mm,six 80mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 300-100,000pcs
- 5.can make 5-18L plastic hollow products

DKB-18L

Parameters:

Screw diameter: \varnothing 90mm
Screw L/D ratio: 30:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 180kg/h
Number of heaters: 5
Opening stoke: 640mm
Clamping stoke: 300-700mm
(160Bar) Mold clamping force (160Bar): 20T
Dry cycle time : 6s
Wall-thickness Parison control: 100dpi
Cooling water consumption: 0.6m³/min(0.3Mpa, 18°C)
Compressed air consumption: 2.0m³/min(0.8Mpa)
Machine net weight : 15T
(L*W*H) Machine demension:5200X4140X3620(mm)

POWER CONSUMPTION:

Inverter motor: 55 KW
(PE) Screw heating capacity(PE): 27 KW
Hydraulic motor: 30KW
Die- head heating zone power: 12 KW
Maximum Electrical power rating : 109 KW



High-speed DKW-10TD

Parameters :

Screw diameter; $\varnothing 70\text{mm}$
Screw L/D ratio; 26:1
(50HZ) Screw RPM (50Hz) : 10-80 r/min
(PE) Extrusion capacity per hour(PE) : 100kg/h
Number of heaters; 4
Opening stroke; 530mm
Clamping stroke; 180-550mm
(160Bar) Mold clamping force (160Bar); 10T
Dry cycle time : 3.4s
Wall-thickness Parison control; 100-300dpi
Cooling water consumption; $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
Compressed air consumption; $2.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight ; 12T
(L*W*H) Machine demension; 5100X2700X3100(mm)

POWER CONSUMPTION:

Inverter motor; 30 KW
(PE) Screw heating capacity(PE); 14 KW
Hydraulic motor; 18.5KW+2.2KW
Die- head heating zone power; 8 KW
Maximum Electrical power rating ; 72.7 KW



- 1.double station, single head to six head
- 2.mold center distance:double 180mm,three 120mm,four 100mm,six 60mm
- 3.Single layer to six layer, can match transparence line
- 4.Daily output capacity (24 hours) can reach 12,000-86,000pcs
- 5.can make 0.3-5L plastic hollow products



HONGKONG DEKEWEI MACHINERY GROUP has been dedicated in research and develop automation plastic hollow extrusion blow molding machine for more than ten years, the model DKW speediness series is the group's Second Generation new product which possess multi term patents. we have always uphold the idea of "innovative market as guidance", aiming at all kinds of industries and combined with optimize suggestion from many customers, therefore developed the applied new model which has excellent performance of high output, energy conservation, environmental protection, stabilization, automaticity high, multi head and multi layers. Especially applicable to the mass production of plastic container for many industries like cosmetic, detergent, lubricant oil, medicine, food, drink and so on.

High-speed DKW-15TD

Parameters :

Screw diameter; $\varnothing 80\text{mm}$
Screw L/D ratio; 28:1
(50HZ) Screw RPM (50Hz) : 10-75 r/min
(PE) Extrusion capacity per hour(PE) : 120kg/h
Number of heaters; 5
Opening stroke; 600mm/700mm
Clamping stroke; 180-550mm
(160Bar) Mold clamping force (160Bar); 15T
Dry cycle time : 3.9s
Wall-thickness Parison control; 100-300dpi
Cooling water consumption; $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
Compressed air consumption; $2.0\text{m}^3/\text{min}$ (0.8Mpa)
Machine net weight ; 15T
(L*W*H) Machine demension; 5480X3000X3160(mm)

POWER CONSUMPTION:

Inverter motor; 37 KW
(PE) Screw heating capacity(PE); 17.2 KW
Hydraulic motor; 22KW+2.2KW
Die- head heating zone power; 12 KW
Maximum Electrical power rating ; 90.4 KW

- 1.double station, single head to eight head
- 2.mold center distance:double 220mm,three 140mm,four 120mm,
six 80mm,eight 60mm
- 3.single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 15,000-100,000pcs
- 5.can make 0.4-8L plastic hollow products



High-speed DKW-20TD

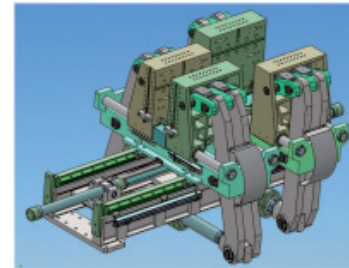
- 1.double station, single head to eight head
- 2.mold center distance:double 280mm,three 190mm,four 140mm, six 100mm, eight 80mm
- 3.single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 10,000-100,000pcs
- 5.can make 0.4-10L plastic hollow products

Parameters:

Screw diameter: $\varnothing 100\text{mm}$
 Screw L/D ratio: 30:1
 (50HZ) Screw RPM (50Hz) : 10-75 r/min
 (PE) Extrusion capacity per hour(PE) : 220-260kg/h
 Number of heaters: 6
 Opening stroke: 740mm/900mm
 Clamping stroke: 180-550mm
 (160Bar) Mold clamping force (160Bar): 25T
 Dry cycle time : 4.9s
 Wall-thickness Parison control: 100-300dpi
 Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
 Compressed air consumption: $2.8\text{m}^3/\text{min}$ (0.8Mpa)
 Machine net weight : 22T
 (L*W*H) Machine demension:6380X3700X4200(mm)

POWER CONSUMPTION:

Inverter motor: 75 KW
 (PE) Screw heating capacity(PE): 32 KW
 Hydraulic motor: 30+4 KW
 Die- head heating zone power: 22 KW
 Maximum Electrical power rating : 163 KW



hyperbolic arm clamping structure



High-speed DKW-25TD

- 1.double station, single head to ten head
- 2.mold center distance:three 250mm,four 190mm,six 130mm, eight 100mm,ten 80mm
- 3.Single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 20,000-120,000pcs
- 5.can make 0.4-12L plastic hollow products
- 6.suitable for making wolume-produce plastic products.

Parameters:

Screw diameter: $\varnothing 100\text{mm}$
 Screw L/D ratio: 30:1
 (50HZ) Screw RPM (50Hz) : 10-75 r/min
 (PE) Extrusion capacity per hour(PE) : 260kg/h
 Number of heaters: 5
 Opening stroke: 900mm
 Clamping stroke: 240-550mm
 (160Bar) Mold clamping force (160Bar): 30T
 Dry cycle time : 5.9s
 Wall-thickness Parison control: 100-300dpi
 Cooling water consumption: $0.6\text{m}^3/\text{min}$ (0.3Mpa, 18°C)
 Compressed air consumption: $4.0\text{m}^3/\text{min}$ (0.8Mpa)
 Machine net weight : 25T
 (L*W*H) Machine demension:6200X6000X4300(mm)

POWER CONSUMPTION:

Inverter motor: 75 KW
 (PE) Screw heating capacity(PE): 27 KW
 Hydraulic motor: 37+4 KW
 Die- head heating zone power: 26 KW
 Maximum Electrical power rating : 169 KW



High-speed DKW-30TD



China's first 20-30L five layer barrel automatic production line

- 1.double station, single head to three head
- 2.mold center distance: two 320mm
- 3.Single layer to six layer, can match transparence line
- 4.daily output capacity (24 hours) can reach 2,000-60,000pcs
- 5.can make 5-30L plastic hollow products
- 6.suitable for making wolume-produce plastic products.

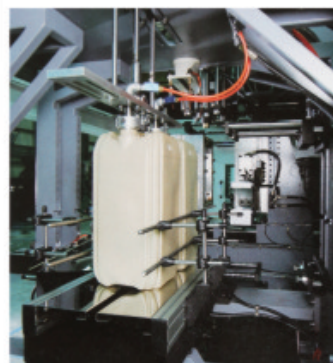
can realize secondary cooling stereotypes and automatically remove overflow material

Parameters:

Screw diameter: $\varnothing 90\text{mm}$
 Screw L/D ratio: 30:1
 (50HZ) Screw RPM (50Hz) : 10-75 r/min
 (PE) Extrusion capacity per hour(PE) : 180kg/h
 Number of heaters: 6
 Opening stoke: 640mm
 Clamping stoke: 400-750mm
 (160Bar) Mold clamping force (160Bar) : 30T
 Dry cycle time : 6.9s
 Wall-thickness Parison control: 100-300dpi
 Cooling water consumption: $0.6\text{m}^3/\text{min}(0.3\text{Mpa}, 18^\circ\text{C})$
 Compressed air consumption: $4.0\text{m}^3/\text{min}(0.8\text{Mpa})$
 Machine net weight : 22T
 (L*W*H) Machine demension: $5800\text{X}3200\text{X}4000(\text{mm})$

POWER CONSUMPTION:

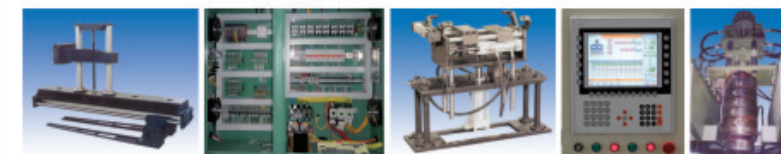
Inverter motor: 55 KW
 (PE) Screw heating capacity(PE) : 27 KW
 Hydraulic motor: 37+4 KW
 Die- head heating zone power: 16 KW
 Maximum Electrical power rating : 139 KW



SPB-20L/SPB-30L/SPB-50L/120L1JSGE Series automatic blow moulding machine



Large storage blow moulding (bottle blowing) Machine can produce 20-120L volume, it is human and machine interface, the operation is easy, stable and quick color change. 30 points and 100points embryo thickness controller can be selected, the storage plastic head can store 4—8kg plastic, the plastic embryo can be extruded immediately, the thin and thick are even, machine hand can be fixed up.



SPB-120LIJSGEN/SPB-160LIJSGE Series automatic blow moulding machine

High-speed DKB- 6TD(65)/8TD(75)



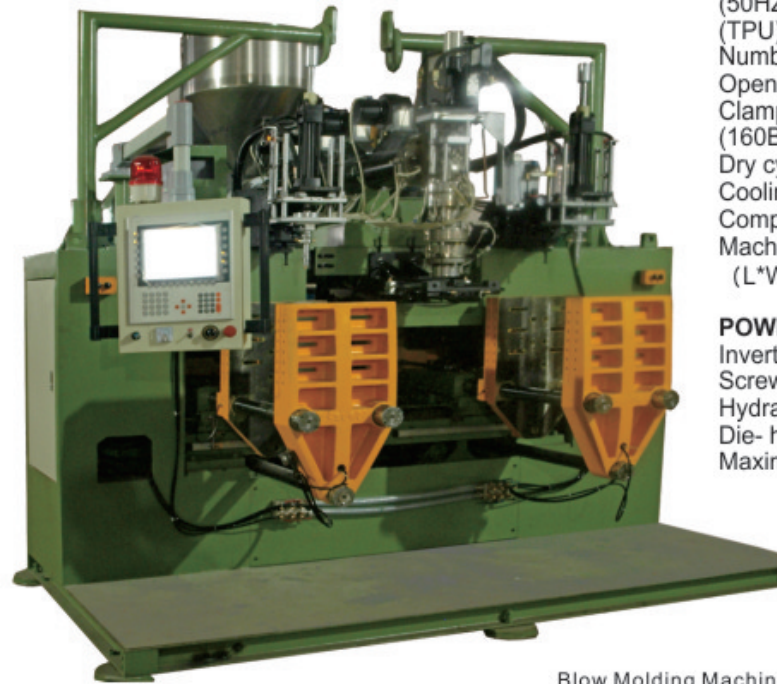
- 1.double station, single head
- 2.Daily output capacity (24 hours) can reach 20,000-40,000pcs
- 3.can make half and full hand TPU plastic hollow products

Parameters:

Screw diameter: $\phi 65/\phi 75$ mm
Screw L/D ratio: 28:1
(50HZ) Screw RPM (50Hz) : 10-40 r/min
(TPU) Extrusion capacity per hour(TPU) : 40kg(65)/60kg/h(75)
Number of heaters: 4
Opening stroke: 580mm
Clamping stroke: 80-450mm
(160Bar) Mold clamping force (160Bar): 8T
Dry cycle time : 4s
Cooling water consumption: 0.6m³/min(0.3-0.5Mpa, 18°C)
Compressed air consumption: 0.8m³/min(6-8kg/cm²)
Machine net weight : 8T(65)/9T(75)
(L*W*H) Machine demension:3600X2800X3000(mm)

POWER CONSUMPTION:

Inverter motor: 18.5KW(65)/22KW(75)
Screw heating capacity: 17.2 KW
Hydraulic motor: 18.5KW
Die- head heating zone power: 3.5 KW
Maximum Electrical power rating : 62.2KW(65)/77.2KW(75)



Blow Molding Machine for TPU Sole Material

Competitive capacity

