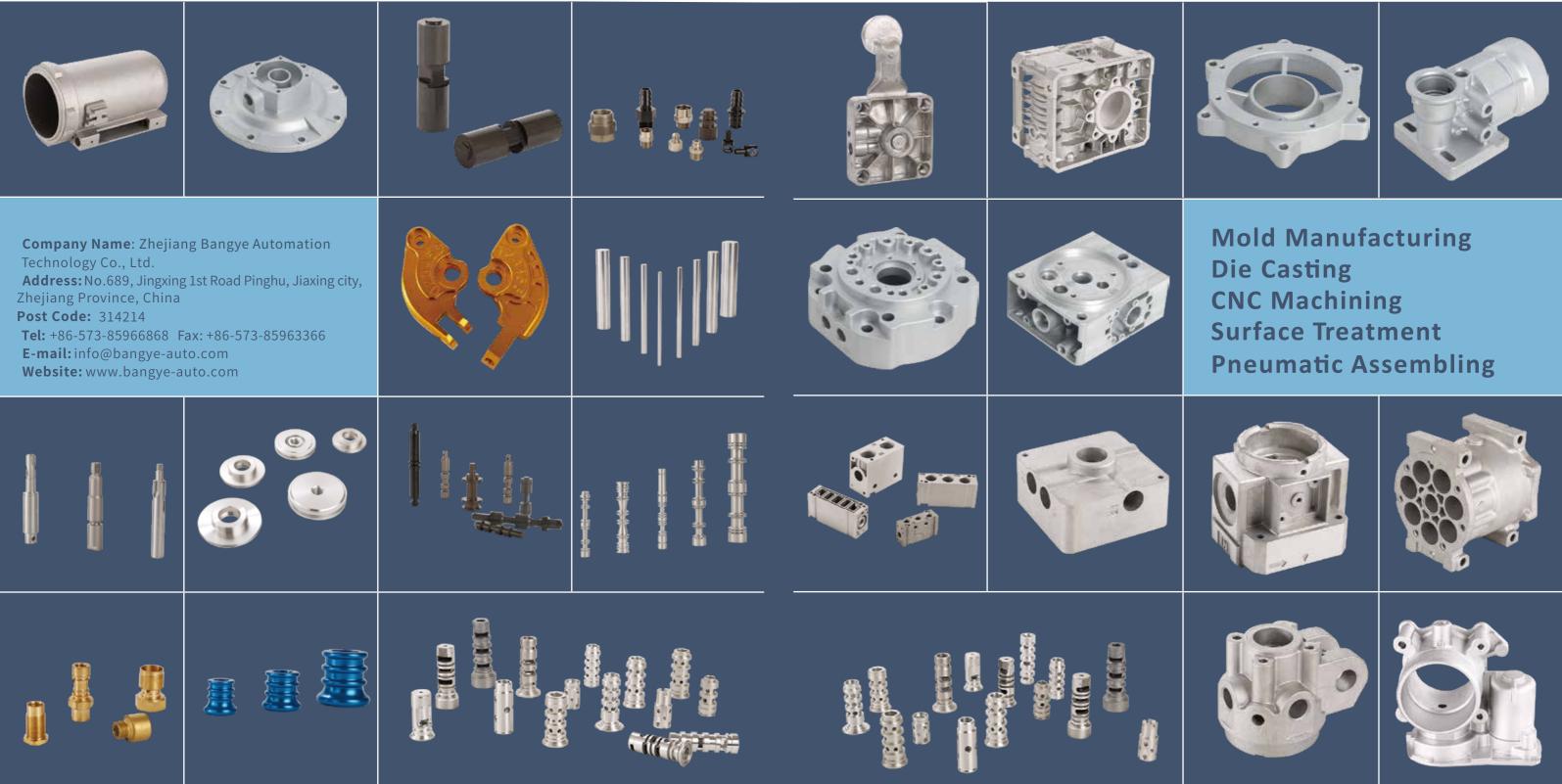


Zhejiang Bangye Automation Technology Co.,Ltd



Company Profile 2024

# **FIRSTLY KNOW ABOUT US**

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#### Hello! Come to know about us! Better Communication, Better Cooperation!

**Our Certifications** 



### Corporate Data

Founded	2017
Registered Capital	60M RMB
Annual Sales 18	-20 Million USD
No.Employees 25	0-300 People
Location Pin	ghu Zhejiang

We are Shanghai Bangye Pneumatic And Hydraulic Components Co., Ltd which has established since 2002.Our company moved from Shanghai to Pinghu in December 2020.

We are a leading manufacturer of die casting, especially in the field of automation and automobile . Above 90% of the production procedures are done by ourselves, which makes us different from the other suppliers. With more than 20 years of OEM experiences, we play a leading role in this area.Our production capacity, comprehensive services as well as abundant experience enable us to be your best choice.



### **SECONDLY OUR SERVICES** FOR YOU

We mainly can provide OEM services for our customers according to their specific requirements.

At Bangye we pride ourselves on being an industry superior supplier

pf mold, high integrity aluminum

die casting , precision machined

components and different kind of

surface treament.Besides, in order

to better understand the products,

we also have self-owned products

such as pneumatic cylinders, elec-

tric cylinders, pneumatic actuators

and pneumatic press to satisfy

customer's demands.



Being able to design and produce aluminum and zinc alloy die casting mold, low pressure casting mold.

**WE ONLY DO HIGH QUALITY ITEMS** 

Through more than 23 years of experience, we have learned that only by continuous improving our services can make us increase our reputation among customers.



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### **CNC MACHINING**

We have over 150 NC and CNC machines. We could do the machining such as tapping , milling, turning,drilling and threading are performed according to customers specifications.





### **MOLD MAKING**



### **DIE CASTING**

Owning 15 sets of high pressure cold chamber die casting machines and 2 low pressure casting machines. All the die casting machines are with automatic feeders, spraying systems, fetch robot arms. The alloy can be aluminum or zinc.

#### SURFACE TREATMENT

Cleaning, Impregnation, Shot Blasting, Anodization, Cataphoresis, Coating, Surface Painting.



### PNEUMATIC ASSEMBLING

We have our standard products such as pneumatic cylinders, electric cylinders, pneumatic actuators, pneumatic press and other pneumatic accessories.

### **QUALITY ASSURANCE**



### BANGYE

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Everything we carry out is according to our ISO 9001:2015 quality management system. We take quality control at every stage as our top priority. We pay attention to the management of the produce process so as to make our products conform to customers' requirements. We satisfy customers' expectation by improving continuously. Besides, we got the certificate of IS9001:2015, ISO14001:2015, ISO45001:2018 in 2022 and got the certificate of IATF16949 quality system in 2023.

#### Quality Lab Equipments & Capabilities:

X-ray Flaw Detector Coordinated Measuring Machine Contour Measurement Contractor (Mitutoyo C3200) Spectrometer for Elemental Analysis (Bruker Q210N) Tensile Testing Metallurgical Microscope Profile Measuring Instrument Roughness Measuring Instrument Salt Spray Testing Machine

#### Facts:

The staff of quality department occupies 10-15% of all the staffs (20-25 P) IQC(Incoming quality control for raw material) IPQC(Input process quality control) OQC(Outing quality control before delivery)

#### **PRODUCTION CAPACITY**

Producing more than 3000 types of products every year. No matter whether it is small, highly customized lots or large lots, we can always response quickly.

### **REASONABLE PRICE**

competitive.

### **GOOD QUALITY**

we have got the certificate of IS9001:2015, IS014001:2015, IS045001:2018 and IATF16949.

costs



### WHY CHOOSE US

we own mold , die casting, CNC &NC machining, assembling and the surface treatment workshops by ourselves, thus the price is more

### CREDIBILITY

We have already been accepted by many customers who play a leading role in the pneumatic industry.

### INNOVATION

We can not only develop new products but also improve the production technology to save

### **EXPERIENCED**

we stand in the pneumatic field for more than 20 years and 12 years for automotive field.

we have the best solution for you. More than 20 years of experience.

## GALLERY

Products are picked here to better show our capability.Our company is aimed at offering an all in one service to our customers when we find that it is hard to monitor the quality from various suppliers.

our workshops are run separately, while it connects with each other closely to make the working process smooth.



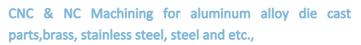
#### In house mold designing and manufacturing.

01

We are able to design and manufacture the aluminum&zinc die casting mold, gravity casting mold as well as plastic injection mold for our customers. Mold analyzing services are also available before making the mold .Equipments such as CNC Machining center, WEDM, Electropulsing and mold clamping machines are also set up in our factory.

### Aluminum & Zinc die casting parts for various industry.

we are able to die cast various parts for our customers such us automotive pumps,VVT valve sleeve,valves bodies, regulators bodies, cylinder covers, carburettors and etc., for our customers. Meanwhile, our main customers are from various kinds of markets such as Pneumatic, Automotive, Healthcare, Electronic ,Printing,Aerospace and etc.,



Our CNC workshops are able to machining materials such as brass, aluminum alloy, carbonsteel, stainless steel and plastics.

The range of machining diameter is 1-400 mm.

03

There are 80 Tsugami machining equipments and more than 70 sets of CNC machining centers ( Brother and Fanuc ), which can satisfy your demands.









We are able to die cast the parts no matter whether the die casting parts should comform to EXTERIOR or AIR TIGHTNESS requirements.



#### Surface Treatment

We have different surface treatment production line.We have ultrasonic cleaning, passivation, impregnation treatment, powder painting, liquid painting and anodise production line.

All these different surface treatment production lines are in our company.

# **DIE CASTING PRODUCTS** WE MAKE





Air conditioning compressor housing

**Reduction gear** 



Pump cover



Valve parts



Valve parts

Cable box



**VVT Valve Sleeve** 



**Auto Parts** 



**Auto Parts** 





Auto parts

standards, we also treat them very carefully.





Housing

Valve Base





**Electric Housing** 

**Pneumatic Parts** 



Auto parts



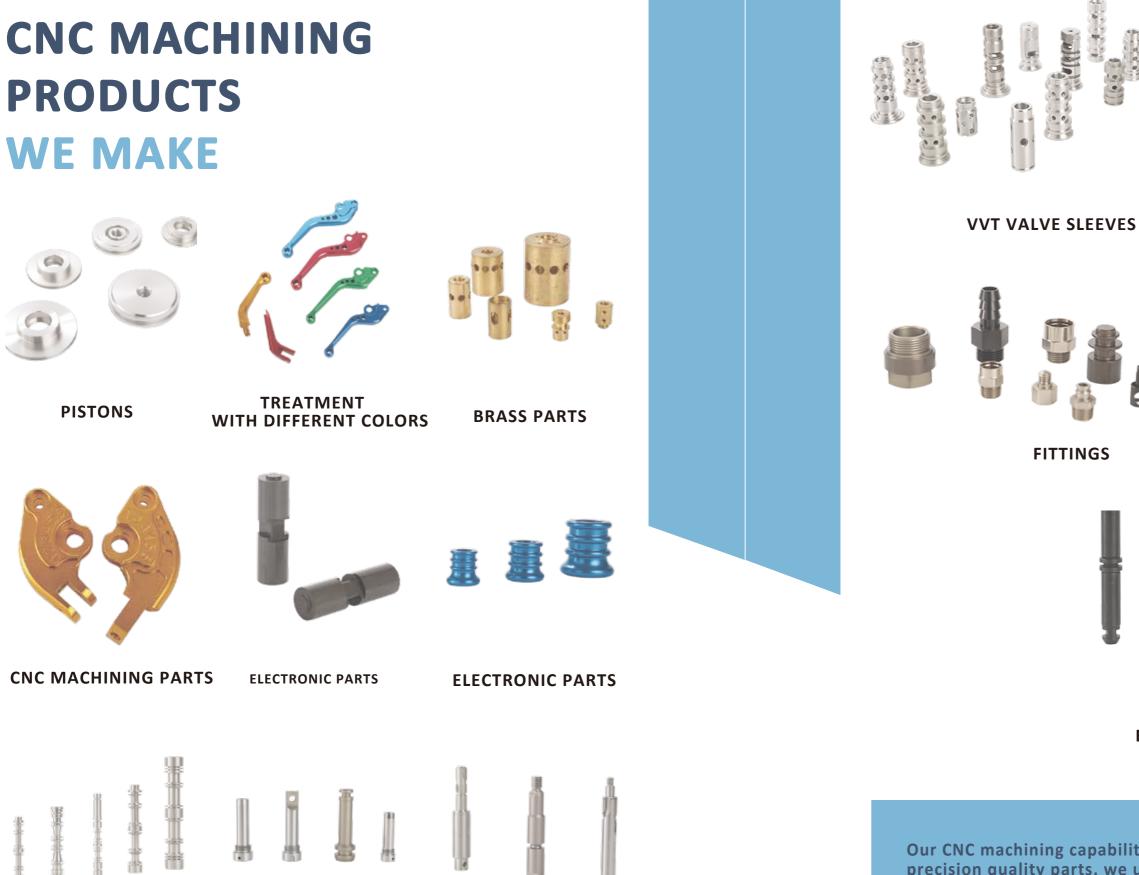
**Pneumatic Parts** 

We can make molds for any kinds of die casting parts .We know how to die cast the parts which have requirements on air tightness. For the parts has higher requirements on the other industries or

**VALVE SPOOL** 

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FITTINGS



HEALTHCARE INDUSTRY HEALTHCARE INDUSTRY

Our CNC machining capability is beyond your imagination. For high precision quality parts, we use the top precised quality machines. Knowing the products by improving ourselves continuously.





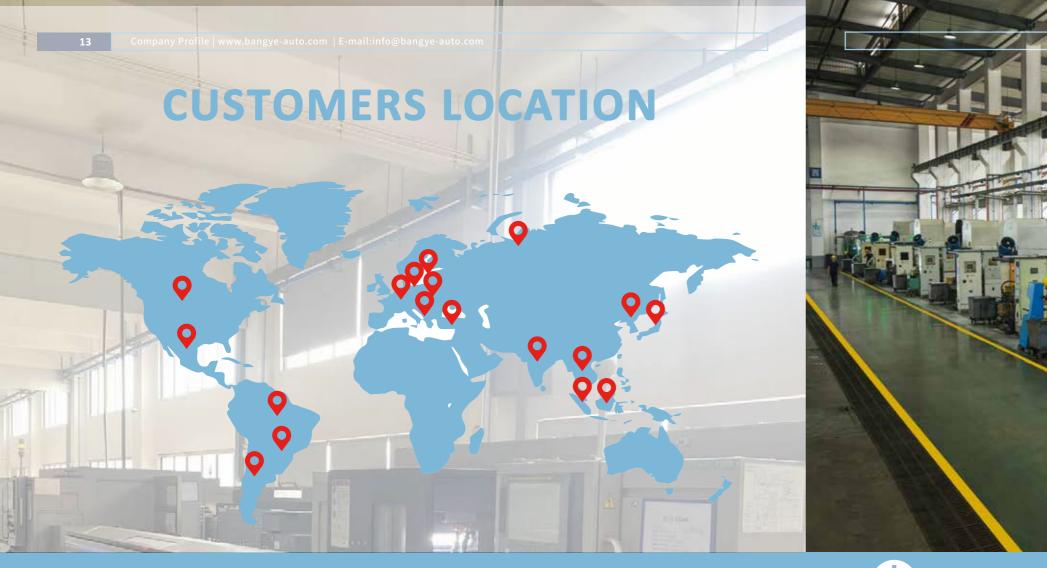
### **PISTON RODS**



### **BRASS FITTINGS**



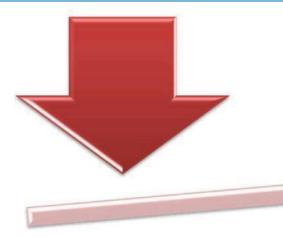
### **ELECTRONIC PARTS**



### THE MAIN MARKETS WE SERVE!







效率提高 20%—50%



# IMPROVE YOUR QUALITY

### 成本降低 10%—30%

