

Company Presentation 2015

A short presentation to Bangye



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About Us



A leading manufacturer of die casting specialized in the field of Pneumatic Components.

Located in Jinshan Industrial Zone, Shanghai, China

Area:30000 square meters

Construction Area:28000 square meters

Staff Number:190-230p

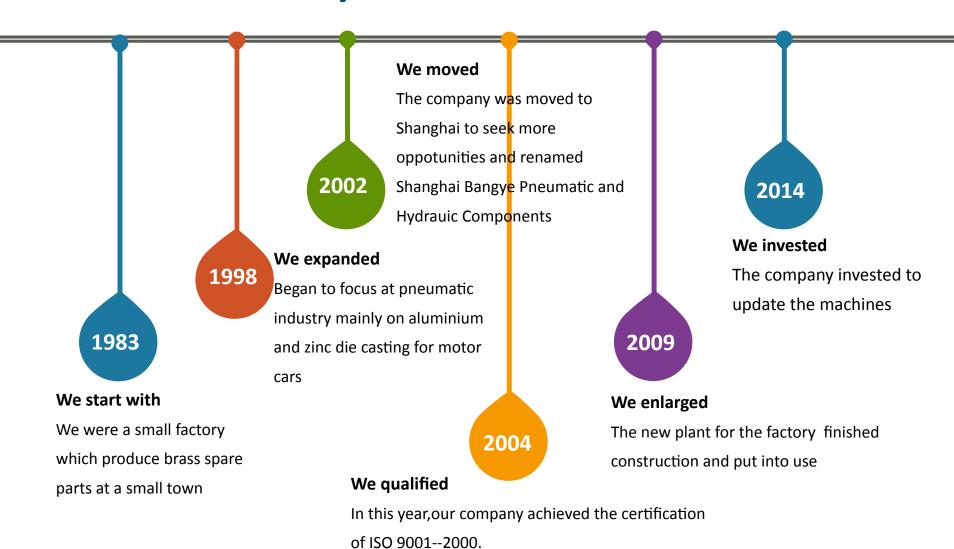
Who we are?

We are a leading manufacturer of die casting especially in the field of pneumatic and automotive. Above 90% of the production procedures are done by ourselves makes us different from other suppliers. With more than 17 years of OEM experiences, we play a leader role in this field. Our production capacity, comprehensive services as well as abundant experiences enable us to be your best choice.

What we can do?

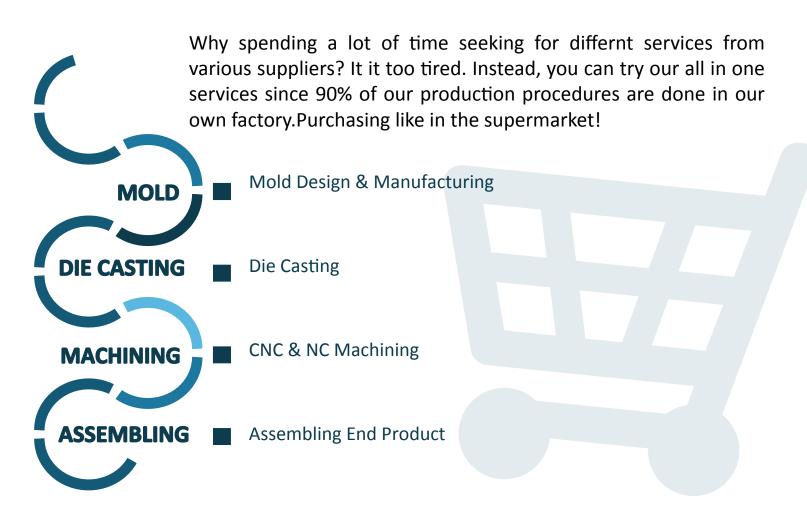
We mainly can provide OEM services to our customers according to their specific needs. At Bangye we pride ourselves on being an industry superior provider of die casting and injection mold, high integrity aluminum and zinc die casting as well as precision machined components. Besides, we also have self-owned pneumatic products such as cylinders, valves and FRL's to satisfy customer's demands.

Our History



Our Services

ONE STOP SERVICE



Quality Assurance

1 Quality Management System: ISO 9001-2008



The staff of quality department occupies 10-15% of all the staff.

IQC inspection for raw materials.

IPQC inspection during normal production.

QOC inspection before delivery.

Facts:

Quality Lab Equipments & Capabilities:

Coordinated Measuring Machine (Leader NC658)
Contour Measurement Contracer (Mitutoyo
C3200)

X-Ray Diffraction and Elemental Analysis (Bruker Q2 ION)

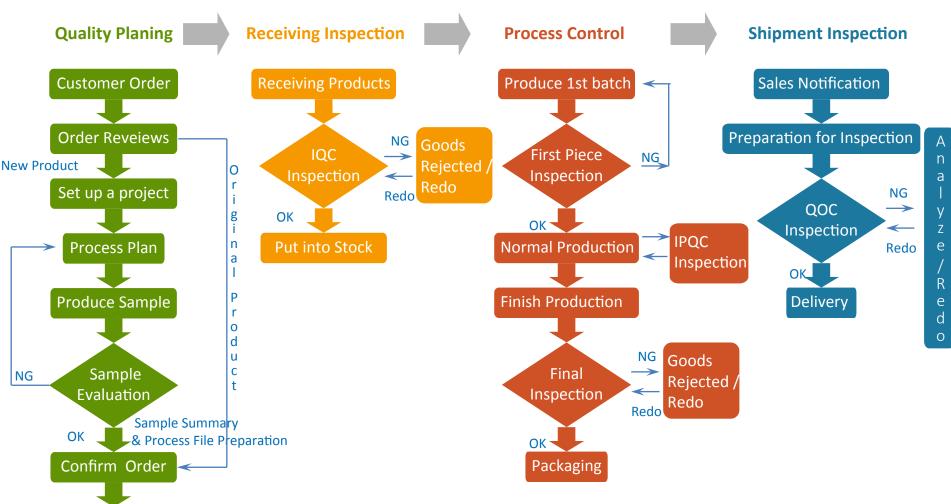
Force Testing (Testing products to evaluate the material strength)

Gas Porosity Testing
Salt Spray Testing machines



Quality Management

Prepare Production Plan



Mold Workshop



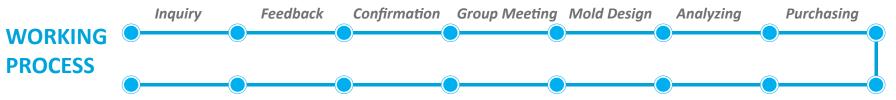
Facts:

- Able to design and produce Die Casting Mold, Plastic Injection Mold and Gravity Casting Mold.
- Software: ProEngineer and Mold Analyzing software.
- Fully equipped with ranges of workshop machines.









Die Casting Workshop



Facts:

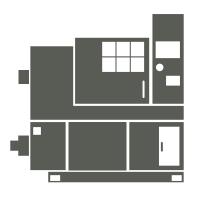
- 10 high pressure cold chamber die casting machines.
 (160T, 180T, 280T, 400T, 500T, 630T)
- All the die casting machines are with automatic feed, spraying, fetch robot arms.
- The alloy can be aluminum or zinc.
- Our supplier supplies the liquid form aluminum to us and then the aluminum will be conserved in holding furnaces.







CNC & NC Workshop



Facts:

- With more than 60 sets of CNC centers machines and etc.,
- Several special designed machines to machine valves and regulators. Max machinable diameter: 400mm
- Materials: Aluminium, Iron, Copper, Zinc, Stainless Steel







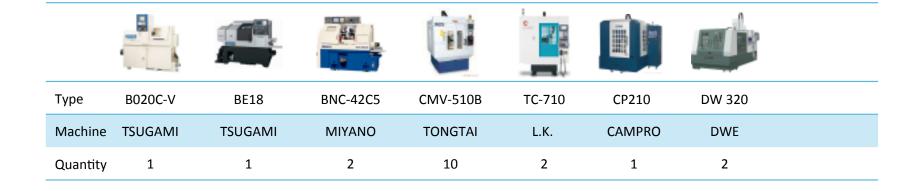
WORKING PROCESS

CNC&NC machining

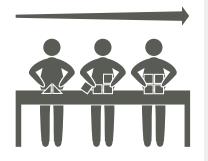
Degreasing & Cleaning Impregnation Treatment Degreasing & Cleaning

CNC & NC Workshop





Assembling Workshop



Facts:

- Making product assemblies and workshop pre-assembling is an integrated part of our services.
- Assisting customers to make and purchase other parts.
- Able to assemble various cylinders, valves and FRL's.
- Able to assemble big bore cylinder up to 400mm.
- Own testing equipment for cylinders, valves and FRL's.







Die Casting Parts













Our End Products







We have a very wide range of products on pneumatic components such as cylinders, valves and FRL's to satisfy your demands.

Why choose us?

1

Production Capacity

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

2

Reasonable Price

We own mold, die casting, CNC &NC machining and assembling workshop by ourselves thus the price is more competitive.

3

Credibility

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

Good Quality

We strictly follow the rules of ISO 9000-2008 to guarantee the quality.

Innovation

We can not only develop new products but also improving the production technology to save costs.

Experienced

We stand in the pneumatic field for more than 17 years.

What makes us superior?

Focus on pneumatic

Experience in manufacturing

Understand pneumatic products

Complete service

Reliable supplier

Customer Location



Contact Us



Shanghai Bangye Pneumatic and Hydraulic Components CO., LTD *It all start with imagination*