

Company Introduction

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03 Product Range



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05 Social Responsibility



01



Company Background

Ningbo SENYA Pneumatic Technology Co., Ltd.

SENYA manufactures and exports high-quality solenoid valves and other pneumatic components globally, emphasizing innovation and client satisfaction

SINCE 2004





Company History



2004-2010

Established in 2004, began to produce solenoid valve



2011-2018

Commenced business expansion, invested R&D funds, and improved management and quality



2019-Present

Expanded production capacity, introduced fully automated production, and began to explore overseas markets. Expand product line, provide customized product service, technical service, sales service, marketing service



20 years expert in solenoid valve fluid control

**Solenoid valve**

- More than 40 series models
- -40 ~ 220 °C available temperature
- 0 ~ 50 bar working pressure options
- Brass, Stainless steel, Plastic options

**Air Treatment unit**

- High quality, pure white coating
- 45, 5, 1 μm filter precision is optional
- Pressure regulated is sensitive
- 0 ~ 50 bar working pressure options

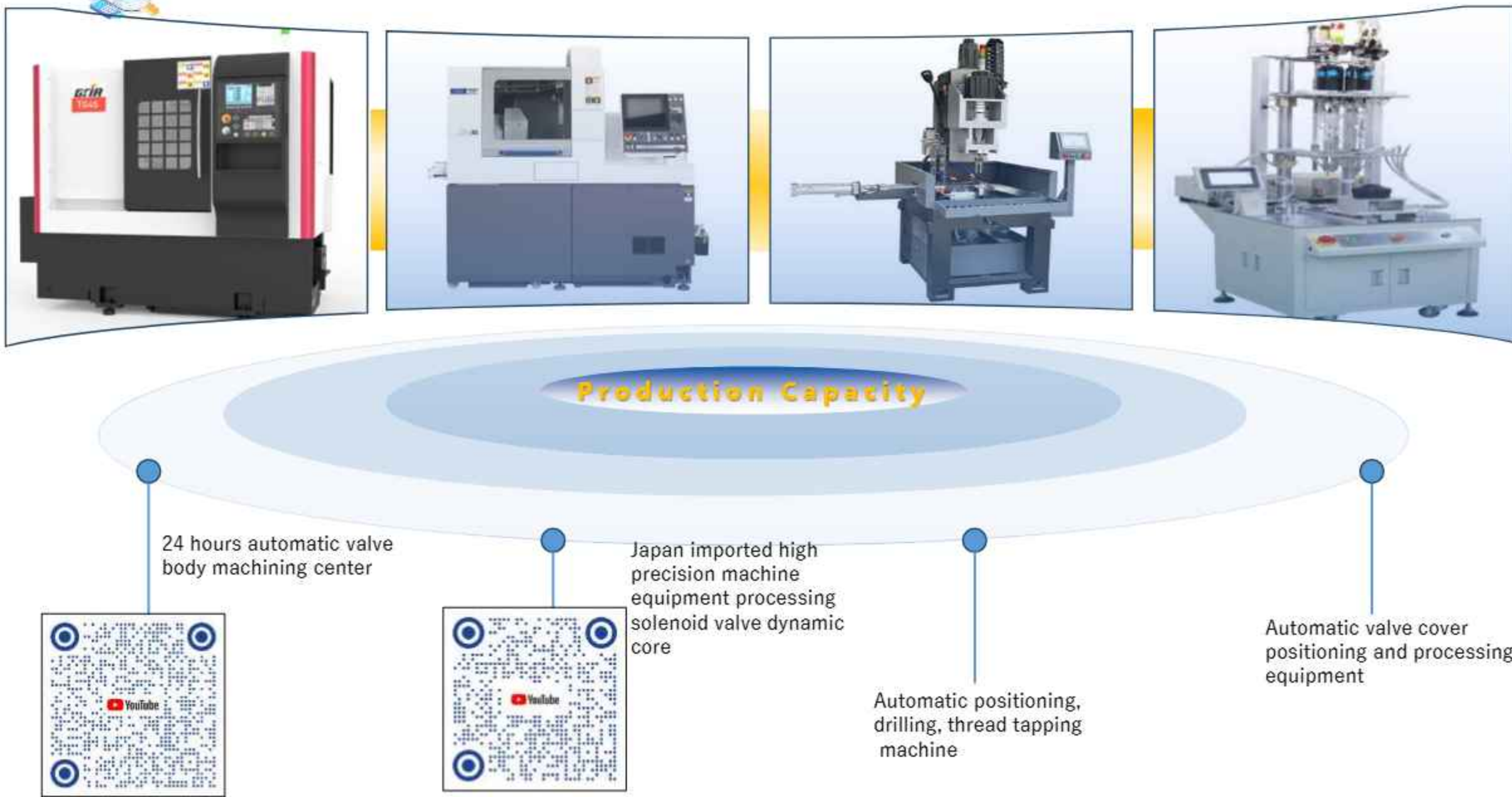
**Directional Valve**

- Single valve or manifold options
- Different oxidation colors are available
- Technical customization solution
- Sensitive reversing, can resist harsh working environment

**Air Cylinder**

- Customized cylinder solution
- High complex accuracy
- Technical support provided
- Brass, Stainless Steel, Aluminum

04-I Core Competitiveness





We have automatic solenoid valve external leakage, internal leakage detection equipment; Strictly check the reliability and quality of the product in the environment of full water immersion, internal leakage and product circulation, and achieve 100% perfect condition

We will be at low pressure 2bar, high pressure 8bar cycle action 50 times; The internal and external air tightness of the product is tested by high precision pressure sensor

YouTube Link



04-3 Rapid Market Demand Response



Quick delivery time

Fulfill 1-3 days demand response

We have an abundant reserve of raw materials and semi-finished solenoid valves that can help us respond to the urgent product needs of our customers. Shorten the lead time for urgent products to 1-3 days. And sufficient raw materials also provide a relatively stable price quotation service



Rich reserves to improve product delivery speed

04-1 Customized Ability



Medical customized solenoid valve

The electromagnetic valve is designed to be modular, allowing for arbitrary combinations according to desired quantities, saving on the cost of pipe fittings. It is suitable for installation in limited spaces. The clean valve group is customized for medical equipment control boxes.



PU225-M



2W-M

Fire Protection customized solenoid valve

A solenoid valve specially customized for the firefighting industry, the product can be manually operated during power outages. When the fire is relatively small, it can be automatically controlled for firefighting purposes.

Tell us your ideas and we'll make them come true

04-1 Customized Ability



2VM

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2W-J

Flow Control customized solenoid valve

The flow rate after the solenoid valve is opened can be manually controlled, specially tailored for the water treatment industry. It can meet the flow rate requirements at different times. Simply rotating the top manual knob can quickly adjust it, and it can be adjusted simultaneously while the solenoid valve is operating.

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SY22310-PS1



SY22310-PS2

Pressure Monitoring customized solenoid valve

The solenoid valve features output pressure feedback to monitor normal opening at the outlet or detect real-time pressure changes. It utilizes German-imported pressure sensing chips for improved accuracy, compensating for traditional solenoid valves' lack of an information loop, providing essential feedback to the control system.

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MI42

Compact directional customized solenoid valve

Compact directional solenoid valve, reducing weight by 80% and volume by 60% compared to traditional models, without compromising functionality, and saving costs.

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SYAC

316L double acting air cylinder

Fully 316L stainless steel cylinder designed for the food industry, featuring non-toxic silicone seals throughout to ensure clean contact and provide a hygienic solution.

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SY534-5R-6W-4D

Aircraft vacuum toilet control valve manifold

On aircraft, vacuum toilets utilize electromagnetic valve assemblies and control units specially designed to withstand strong vibration environments.

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Mining customized Air source processing units

Compact structure, cost-effective, highly corrosion-resistant, featuring a manual drainage design at the bottom. Sensitive controls pressure within a range.

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05 Social Responsibility



Solar Laid down area

The laid area exceeds 4000m²,
and the daily power generation exceeds 1000kWh

Share of energy using

At present, 65% of production energy
consumption uses renewable energy



We've saved the equivalent of 756 tons of coal through renewable energy use, reducing CO₂ emissions by 303.4 tons and preserving 41,712 trees from being cut down.



Thanks for your watching!!!

Or visit our website: www.nbsenya.com for more information.