



Your True Partner

Continual product research & design
 100% quality test
 Complete product range
 Comprehensive customer service
 On-time delivery
 Competitive pricing



Nowadays, there is the thought around the world to turn the new idea into the substantiation.
Only unique and creative product could make the dream come true.



Mindman supplies wide variety of pneumatic equipment supporting all industrial activity.

Food industry

- ❖ Food machinery
- ❖ Packaging machinery
- ❖ Water purifier

Transportation

- ❖ Air conveyor

Textile industry

- ❖ Pneumatic spinning
- ❖ Automatic loom

Instrument

- ❖ Liquid instrument

Medical equipment

- ❖ Dentistry equipment
- ❖ Life support system

Marine development

- ❖ Air supply system
- ❖ Pump

Industry machinery

- ❖ Automatic assembly machinery
- ❖ CNC machinery
- ❖ Woodworking machinery
- ❖ Package machinery

Home appliances

- ❖ Air curtain
- ❖ Air conditioner

New area

- ❖ Fuel cell

Semiconductor industry

- ❖ Substrate conveyor
- ❖ Mounter

Agriculture

- ❖ Air cleaner
- ❖ Fruit sorting machine

Shipbuilding industry

- ❖ Explosion-proof equipment
- ❖ Hovercraft

Automobile industry

- ❖ Car wash machinery
- ❖ Air suspension
- ❖ Air brake

Leisure industry

- ❖ Air rifle
- ❖ Air mattress

Chemical industry

- ❖ Liquid state gas
- ❖ Gas tank
- ❖ Process control

Pneumatic equipment

- ❖ Air grinder
- ❖ Air driver

Mining industry

- ❖ Air drill
- ❖ Air supply system
- ❖ Jet cooler

Related Enterprise



MINDMAN INDUSTRIAL CO., LTD.

<http://www.mindman.com.tw>



TA PHONE TRADING CO., LTD.

<http://www.taphone.com.tw>



WAY FU INDUSTRIAL CO., LTD.

<http://www.wayfu.com.tw>



PISCO TAIWAN

<http://www.pisco.co.jp>



UNITECH HYDRO-PNEUMATIC CO., LTD.

<http://www.unimec.com.tw>



Safety and clean have the top priority in pneumatic equipment.

COMPANY PROFILE

About MINDMAN

Mindman had been raising investment efficiency in productive facilities and professionals to expand its production capacity. Efficient automated production line and technical management lowers the cost of production, therefore makes Mindman products competitive worldwide.

Their well organized management keeps advancing their quality of products, and put into effect in the quality control. In 1999, their advanced product was certified by ISO-9001 that made their products international qualification. Currently, Mindman's products are exported to more than 65 countries worldwide, with major destination covering America, Japan, Europe, Southeast Asia, Middle East and so on.

Business Line :

Manufacture and sale for varieties of pneumatic equipments.

Year Established : 1979

Capital : USD 7,800,000

Employees : 480 people

President : CHING-CHENG HUANG

Plant size : 59,000m²

Development of MINDMAN

1979

Mindman Industrial Co. LTD. Was founded. Exclusive agent for NISCON, PISCO, HUMPHREY in Taiwan.

1987

Cooperation with NISCON Japan in the manufacture of Actuators, Directional control Valves, Air line equipment and other pneumatic components.

1989

Mindman's first production plant, 10,000 square meters of floor space, initiated design, production, and sales of various pneumatic components.

1994

Mindman's products approached international market , and participated global exhibitions in Europe, US, Japan, and many different countries.

1996

Honorably received ISO-9002 certification.

1999

ISO-9001 approval gain for all products.

2000

The second production plant with size of 6,600 square meters was established to manufacture air cylinders and boost its capacity for fulfilling increasing sales.

2005

The third production plant with size of 8,250 square meters established to increase the production efficiency by concentrating the major process from aluminum die casting, machining, to surface coating by one single area.

2007

Established fourth manufacturing plant (10,890m²).

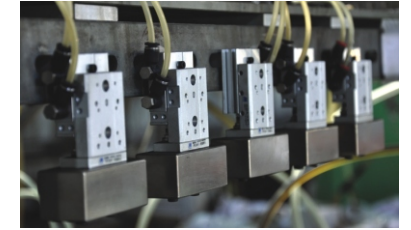
2008

Introduction of full R&D facility.

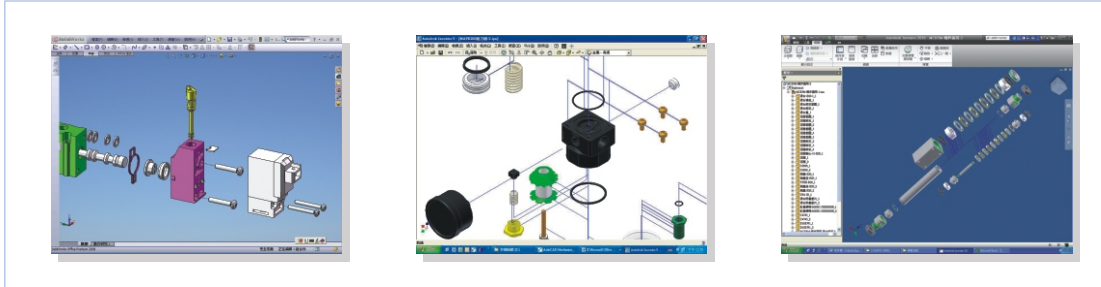
2009

Establishment of automated warehousing with additional assembly facility (6,600m²).

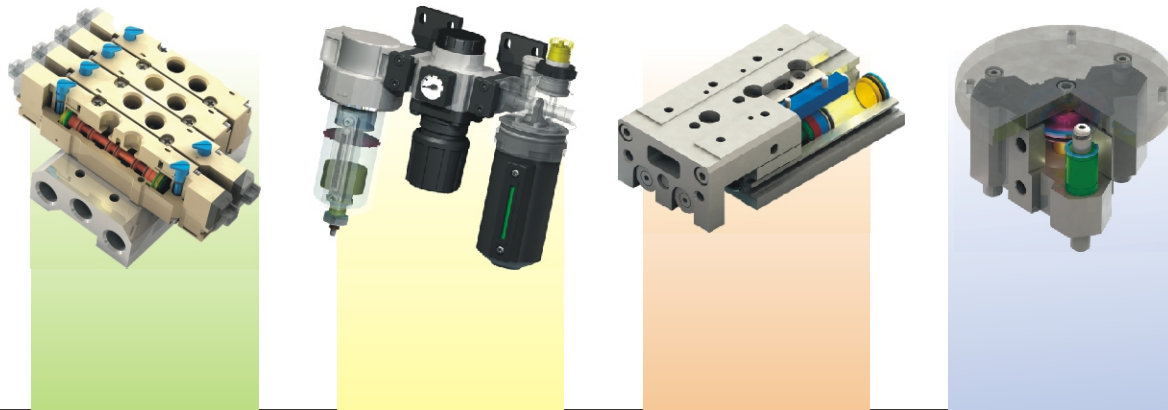




Innovation



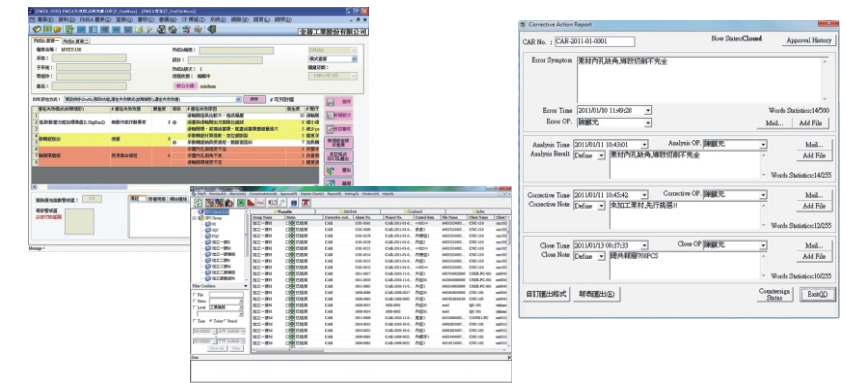
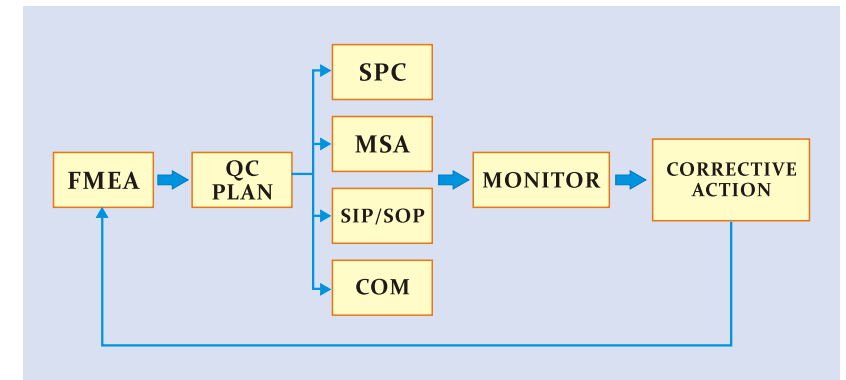
To meet the highly diversified customized products today, R&D had been played the extremely important role. Our R&D team not only applied PDM system to facilitate the complicated drawings' sorting and analysis but also utilize 3D drawing software to develop the new products. The function testing equipments are established for product's life testing, load capacity, flow, response time and so on. We are always welcome for all the different customized products.



Quality system

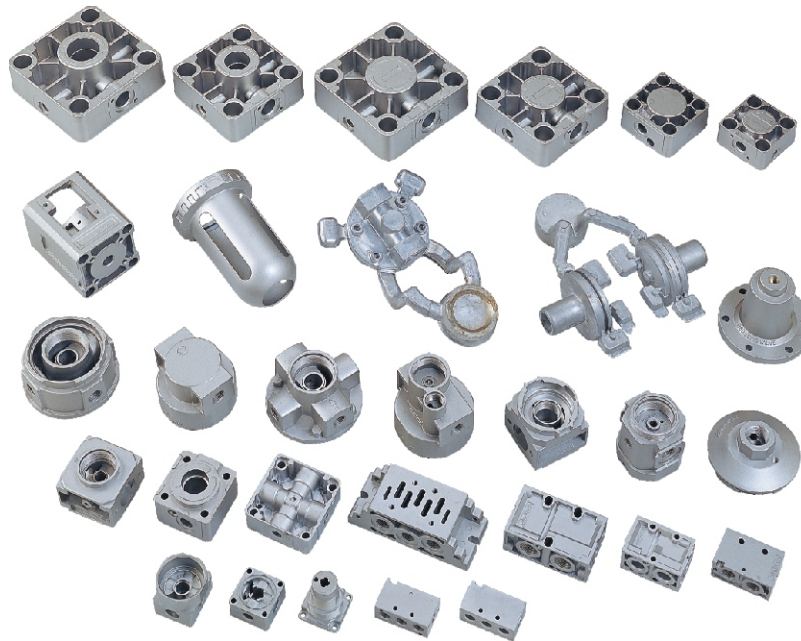
FEMA (Failure Mode and Effect Anaysis)

We had applied both DFMEA and PFMEA to ensure our products are controlled well through all production processes to prevent any defective parts. This implementation had made Mindman earned the highest quality reputation in Taiwan.



Advancing for its best quality . Strengthening its foundation .

From mould design, maintenance, die casting, grinding to deburring, we have been strictly controlled for all process to maintain its quality.

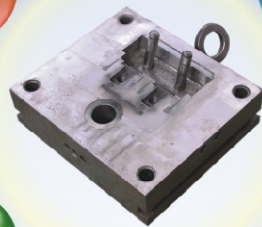


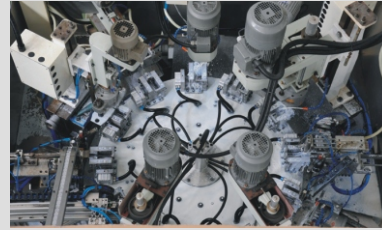
Mould
design

Die
Casting

Quality
Assurance

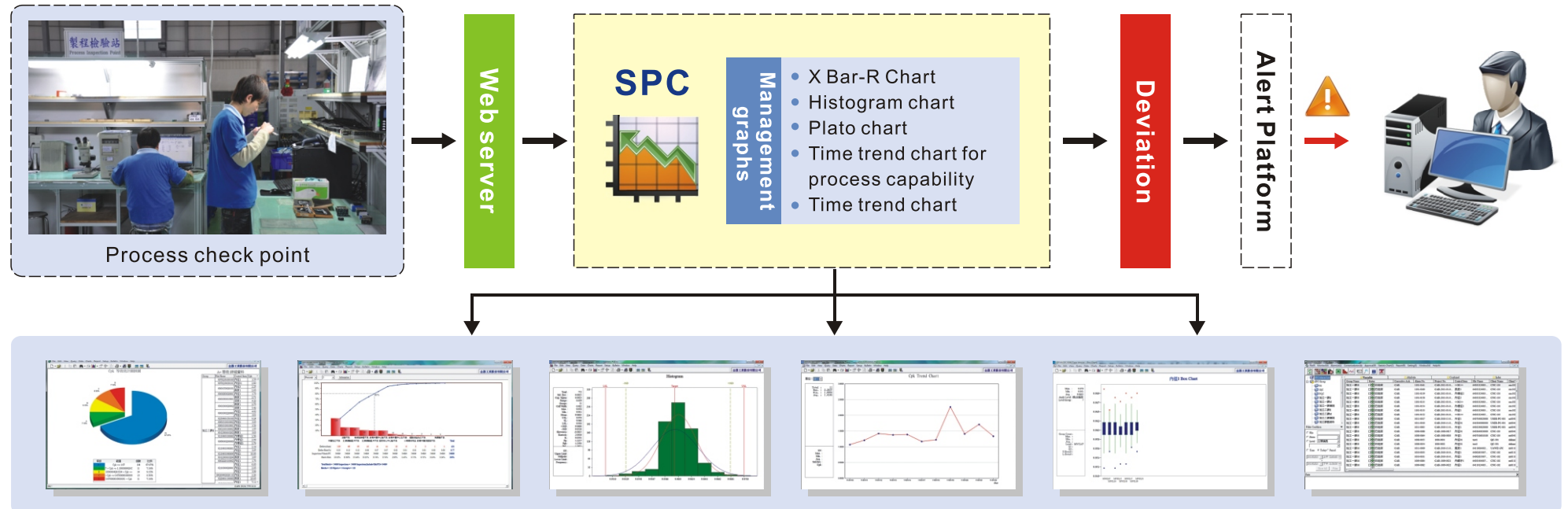
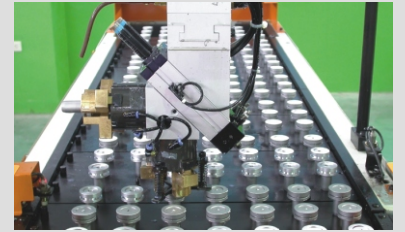
Grinding
process





Machining manufacturing

There are more than 200 CNC machines in house and they work for more than 50,000 different types of parts currently. We apply APS system to facilitate our complicated machining priority arrangement. The robotic equipment, on line digital measuring tools, Kan-Ban system, and automated special-purpose machining are enhancing for our reasonable cost, on time delivery & high quality. In addition to these, we also applied SPC system, COM, TPM to control all of our machining dimensions, tool life calculation, machinery maintainance, and so on. All Mindman staffs endeavor to make our products with high stability of quality, high level of customization, and reasonable cost to survive in this ever-changing market.



Plastic injection

1. Apply the automation on plastic injection production to reduce the labor cost.
2. Apply the best forming condition by programing to maintain the stability of quality.
3. Apply the high precision measuring tools and AOI to have dimensions controlled.
4. Continously analyze the plastic moulds & its cycle time to improve the quality.



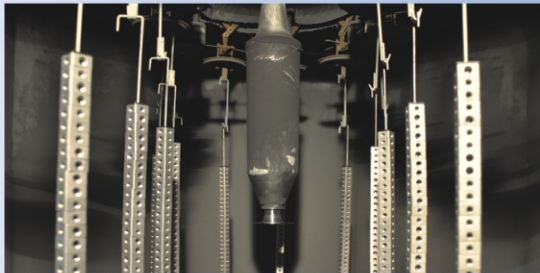
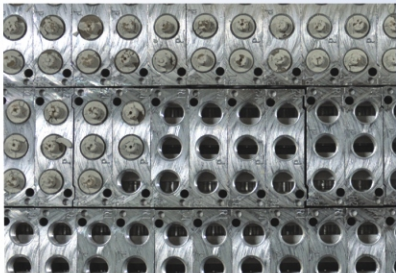
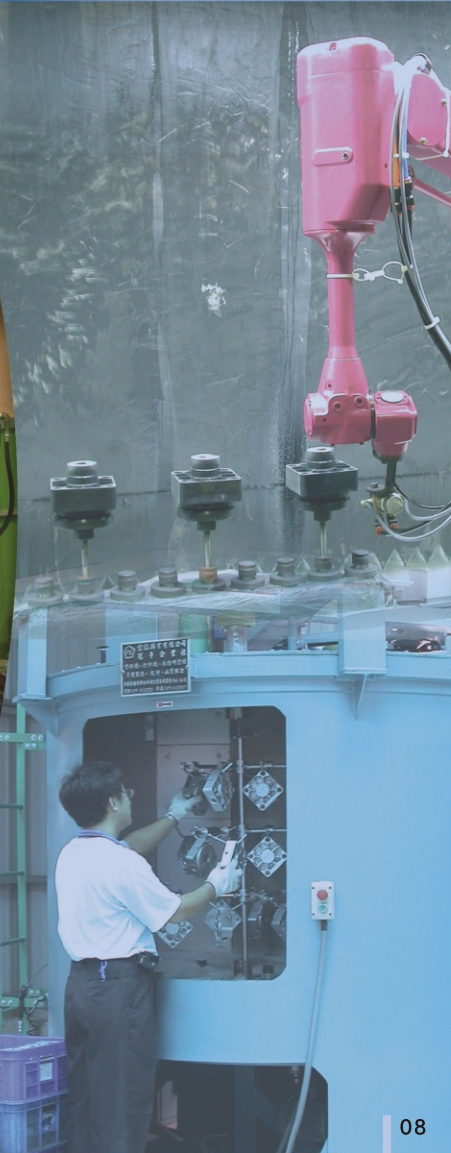
Surface coating



Product Surface treatment, Electric static coating, sand blasting and grinding process.

Knowledge accumulation and automated production had increased the efficiency of production, enhanced the quality product and well maintained its cost. In addition to automated cleaning system, static coating system, baking system, we also applied robotic painting for high stability of paint quality.

Evaluating market demands .
Making win-win situation .

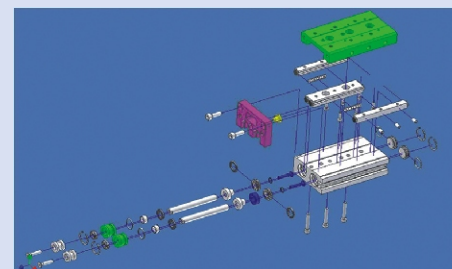




100% inspection on all Mindman products is the fundamental commitment for our customers. Continuous improving the product performance and life cycle will be our non stopping mission.



Product assembling



Production Control

Quality Guaranteed

Quality Satisfaction

Quality Products

A small screw, spring or seal is always the key for the product success. We endeavor to control every single manufacturing and assembling process to maintain the highest quality products.



Quality control

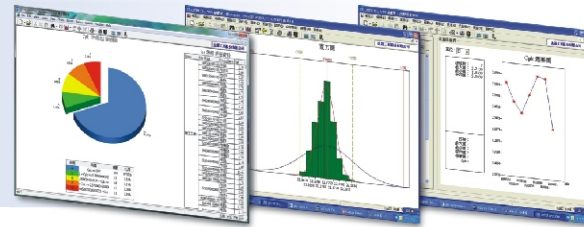
Keep advancing quality and satisfying customers' demands are our management concept.

It is our responsibility to strictly control all the manufacturing process and offer you the reliable products.



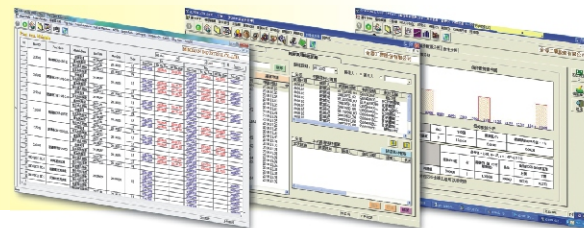
SPC-Examples, Push Bottom

Control chart and effect & cause analysis are displayed directly from system.



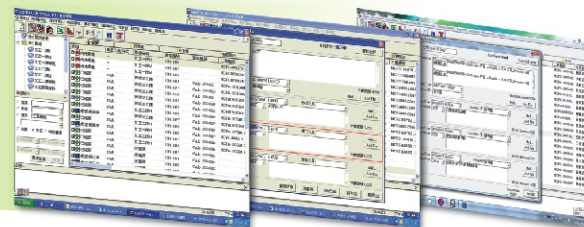
MSA- Gage R&R Examples, Push Bottom

System automatically set up and inform equipment calibration schedule.



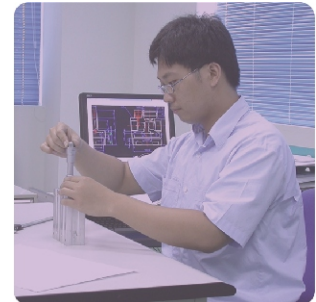
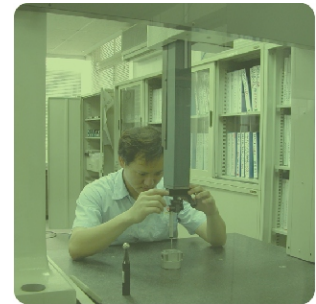
COM- Car, 8D

COM system will inform the related persons for customer complaint and nonconformance item by email.



High quality assurance .

Our quality department had been applied 3D, profile, roundness measuring machine, & other sophisticated tools and machines to carefully control all manufacturing departments.





Automated Warehouse

Automated Assembly Floors

Shipping Sorting System



Plant size : 6,600m²
Storage Unit : 84,240 storage units.

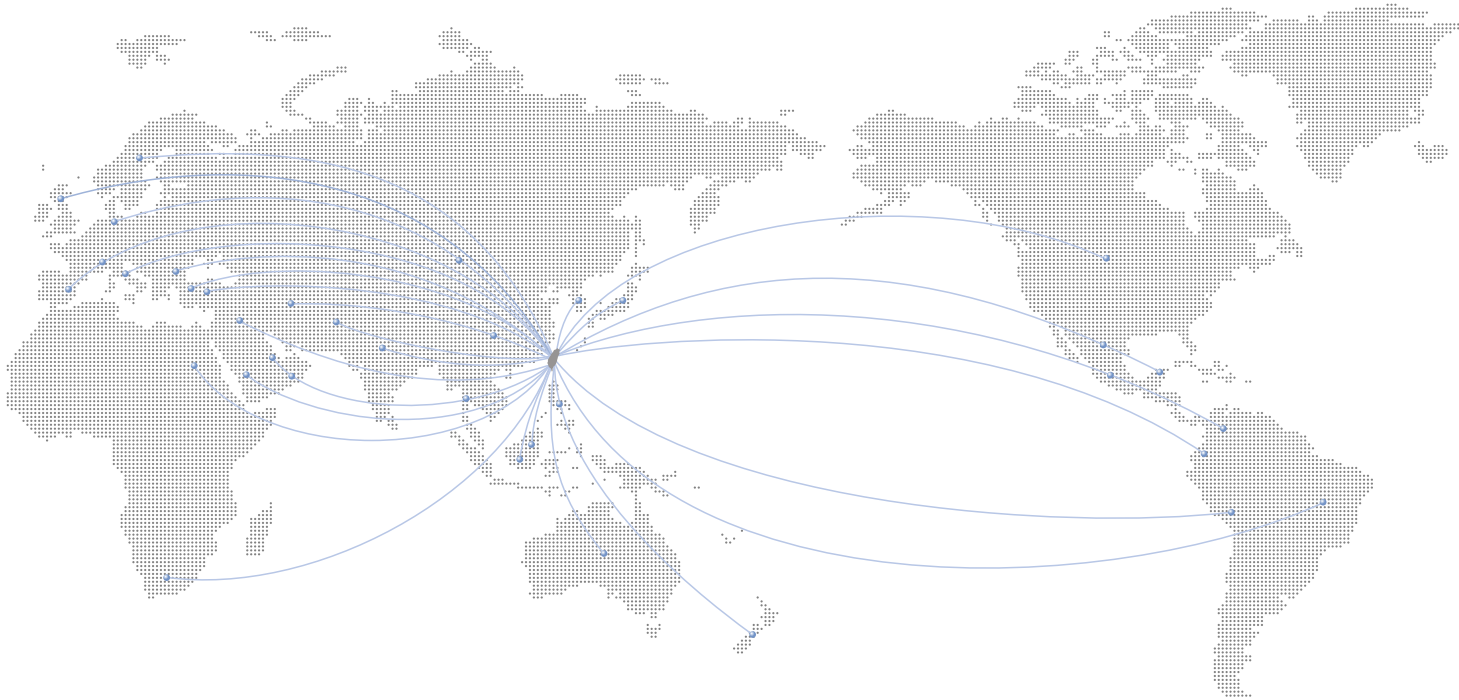
The advantages of the automated warehouse:

1. Enhance its storage capacity.
2. Reduce the failure rate for descending materials.
3. Shorten preparation time for production.
4. Reduce the handling and labor costs.
5. Enhance inventory management.

Global Distributions



The recent information technology had been brought us closer ever. In the future, there will be no boundary between each nations. One phone call, one email, or fax, you could feel the instant reponse from our oversee staffs' service.



Asia			America		Europe				Oceania	Africa
China	Oman	Syria	Canada	Brazil	U.K.	Sweden	Switzerland	Ireland	Australia	South Africa
Turkey	Korea	Pakistan	Colombia	Honduras	Germany	Italy	Sweden	Finland	New zeland	Egypt
Japan	Singapore		Peru	Venezuela	Greece	Denmark	Ukraine	Israel		U.A.E
Malaysia	Hong kong		Ecuador	Dominican republic	Spain	Iran	The Netherlands	Macedonia		Kenya
Indonesia	Philippines		El Salvador	Chile'	Czech republic	Israel	Serbia			Botswana
Thailand	Sri lanka		U.S.A	Argentina	Bulgaria	France	Russian			
India	Vietnam		Mexico .	Bahrain	Poland	Slovenia	Croatia			

Introduction of products

Solenoid valve



Solenoid valve (2 way)



Master & Mechanical valve



Air units



Compressed air dryer



Standard cylinders

Compact cylinders



Mini cylinders



Guide cylinders



Rotary actuator & Clamp cylinders



Grippers & Rodless cylinders



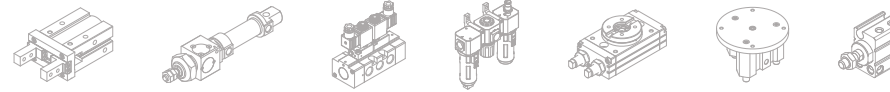
Stopper cylinders



Other auxiliary equipments



Hydraulic cylinders



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