

THINK TECH, ENGINEER SUCCESS

New markets

New customers

New networks

POWER TRANSMISSION AND CONTROL 2012

International Trade Fair for Electrical and Mechanical Power Transmission, Fluid Power, Compressed Air Technology, Machine Parts, Fasteners and Springs, Bearings, Internal Combustion Engines and Gas Turbines

PTC
MDA

ASIA



Shanghai New International Expo Centre (SNIEC)
29 October – 1 November, 2012
www.ptc-asia.com



20 Years of Power Transmission & Control Market Expertise A Place Where Business Connects China with the World

PTC ASIA, a global event for manufacturing innovations

Adhering to HANNOVER MESSE principal of Technology, Innovation & Service, PTC ASIA was established in China in 1991 as a leading industry exhibition in power transmission and control technologies. After 20 years of successful performance, the yearly growth in both exhibitor numbers and show space has proved PTC ASIA the key platform for basic parts trading of Asian markets.

At a time of economic globalization, in which China's booming demands in industry import and export have already got strong impetus, global purchasing is also taking the high road to more efficient trading. PTC ASIA is what you CANNOT afford to miss!

China Market Demands Rise to New Growth Stage

With development in China's industrialization and automation application, accompanying demands in high-performance and reliable hydraulic, pneumatic, sealing and related components are rising dramatically. According to official report, China's domestic market demands for hydraulic, pneumatic, sealing and related components will reach about RMB 77.2 billion (about RMB 41 billion for hydraulic products, RMB 15 billion for pneumatic products and RMB 19 billion for sealing products).

Demands Numbers in Key User Markets

- **Agricultural Machinery** - By 2012, there will be 1.3 million tractors and 400 thousand combine harvesters with large and medium motors, calling for components such as gear pump, plunge pump, multiport valve and hydraulic cylinder.
- **Engineering Machinery** - By 2012, the annual demand will get to 80,000 hydraulic excavators, 10,000 bulldozers, 12,000 shovel loaders, 2,000 land scrapers, 15,000 road rollers, 20,000 engineering cranes, 8,000 forklifts and 10,000 concrete agitators.
- **Metallurgy and Mining Machinery** - Industry survey shows that, about 14.5% and 9% of the hydraulic and pneumatic product sales respectively are offered to metallurgy and mining industries. Every year, millions USD are invested in components import for machinery maintenance.

International Market Demands Keep Rising

- In 2011, import and export of fasteners reached USD 3.18 billion and USD 4.87 billion respectively. And the demands will stand a stable growth of 3%~4% in coming years.

- In 2011, export of gear products topped USD 3.84 billion while import USD 12.48 billion. The annual rise will be about 10% with expectation to break USD 5 billion by 2015.

- In 2011, industrial chains worthy of USD 290 million were imported while USD 1.36 exported. With an annual demand increase at about 7%, total sales by 2015 will hit USD 4 billion.

Where to participate in the best platform for product strength and international orders?

Join PTC ASIA, join the world!



Product Categories

FLUID POWER

- Hydraulics
- Pneumatics
- Sealing technology

MECHANICAL POWER TRANSMISSION, PARTS AND EQUIPMENT

- Gears
- Chain transmission
- Belt transmission
- Fasteners
- Couplings & brakes
- Springs
- Powder metallurgy
- Related special manufacturing equipment and instruments
- Related materials and components

BEARINGS

- Bearings
- Related equipment & accessories
- Related components

LINEAR MOTION SYSTEMS

- Linear guides
- Linear motion drive elements/ drive systems
- Linear motion systems

ELECTRICAL POWER TRANSMISSION

- Industrial motors
- Servomotors
- Frequency converters
- Electric drives
- Electromagnetic equipment

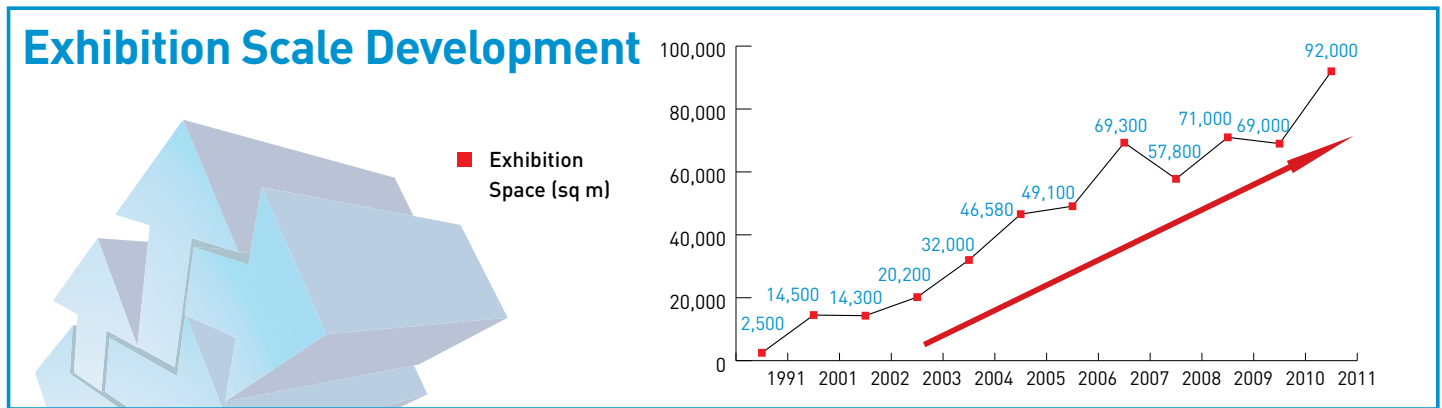
COMPRESSED AIR TECHNOLOGY

- Compressors for compressed air production
- Compressor accessories and components
- Vacuum technology

INTERNAL COMBUSTION ENGINES AND SMALL GAS TURBINES

- Internal combustion engines
- Parts and accessories
- R&D, processing and measuring instruments

Exhibition Scale Development



Big Names in Past Shows

Fluid Power

Bosch Rexroth, Eaton, Park Hannifin, Yuken, Moog, Stauff, HAWE, Bucher, Husco, Hydac, Atos, Sears, SOFIMA, Gates, Breveni, KAWASAKI, Staubli, Daikin, Permco, Pall, Internormen, Manuli; FESTO, SMC, Norgren, CKD, Koganei, Pneumax, Hoerbiger, MetalWork, ASCO, Airtac, KASTAS, SealMaker, ISTC, Camozzi, TOX, Legris, YSC, Schmalz, Convum, Chelic, Chanto, Mindman; NOK, TRELLEBORG, Garlock, SKF, Dichtomatick, AIG, Sealtech; Yuci, Hude, Shanghai Electric Hydraulics & Pneumatics, Hydraulics Group, LEEMIN, High-Tech, Dazhong, Lixin, Zhenjiang Hydraulics, Shanghai Xinyi, Ningbo Easun, Guangzhou Mechanical Engineering Research Institute Taifeng, Shenzhen HY, Youweili etc.

Mechanical, Electrical Transmission and Parts

SEW, Siemens, Sumitomo, Bonfiglioli, SITI, TEXTRON, David Brown, Rossi, Nord, Nissei, Lenze, WEG, Oriental, Samyang, Rexnord, ABB, Baldor, Watt, Sigma-Giken, Tsubaki Emerson, Wulf, Renold, Tsubaki, DongBo, Optibelt, Contitech, Nitta, Hutchinson, Gates, Megadyne, Veyance, MBL, Barbieri, KTR, Tecmen, RINGSPANN, NBK, Raybestos, R+W, SIT, ETP, CENTA, Mayr, Ejot, ND, Oetiker, Oxford, SACMA, National Machinery, Nylok, Eagle, Bollhoff, Yeswin, Anchor, Chunzu, Nutech, SQB, Evan, Autocraft, U-coat, Limao, Baumann, Mubea, Gala, China Spring, Luoyang Machine Tool, Universal, Haixu, Qianjiang Spring, Jinyuanfa, Simco, Leespring, Chunrong, Spring ming, Goldenlion, Elephant Tiger, Max, Winston, Kaichuang, Zhijiang etc.

Compressed Air Technology

AtlasCopco, IngersollRand, Fusheng, SULLAIR, Kaeser, GardnerDenver, Compair, Quincy, MATTEI, Shinko, Boge, WoyoSuperdo, Hanbell, Kaishan, UnionTech, Screw, Feihe, GHH RAND, ROTORCOMP, AERZEN, TMC, ELGI, Donaldson, Mann+Hummel, Sotras, Fuma, Airfilter, ALUP, BEKO, RENNER, Hoerbiger, ODE, Dynamic, Anderol etc.

Bearings

INA, FAG, SKF, Timken, TWB, Firstbridge, NSK, NKE, STC-steyr, PEER, FYH, UBC, Cronos, Fomas, GGB, LFD, IKO, Redman, Changsheng, Luoyang Bearing Group etc.

Internal Combustion Engines

Weichai, Yuchai, Shanghai Diesel, Jinan Diesel, Yun Nei Power, Wuxi Diesel, SAIC FIAT Powertrain HONGYAN, North ICE, Changchai, IWIS, CAMA, China Petroleum, Golden Flying Fish etc.

Pavilions

German Pavilion, Italian Pavilion, NFPA pavilion, International Pavilion, TFPA pavilion, Fenghua Pneumatic Association Pavilion, Fuxin Hydraulic Pneumatic Association Pavilion etc.

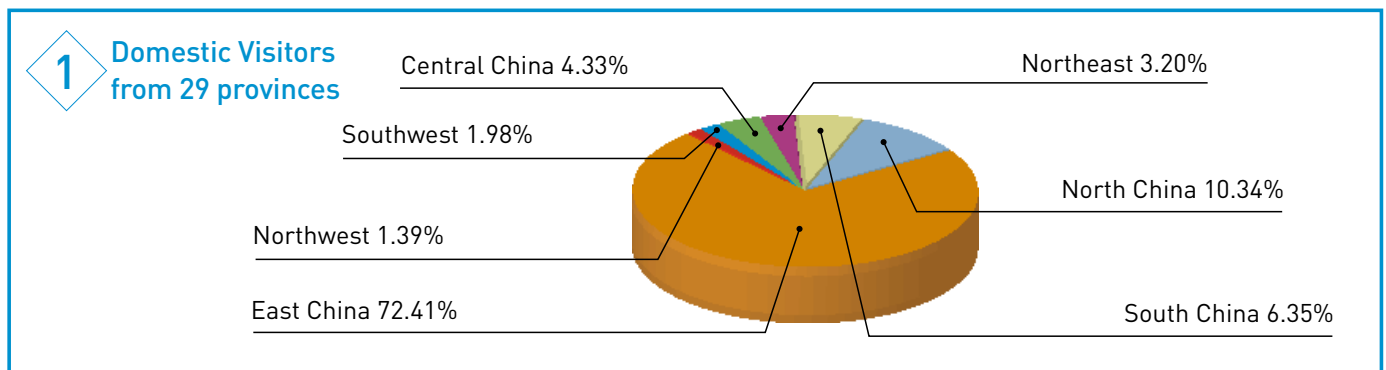


Records at PTC ASIA 2011

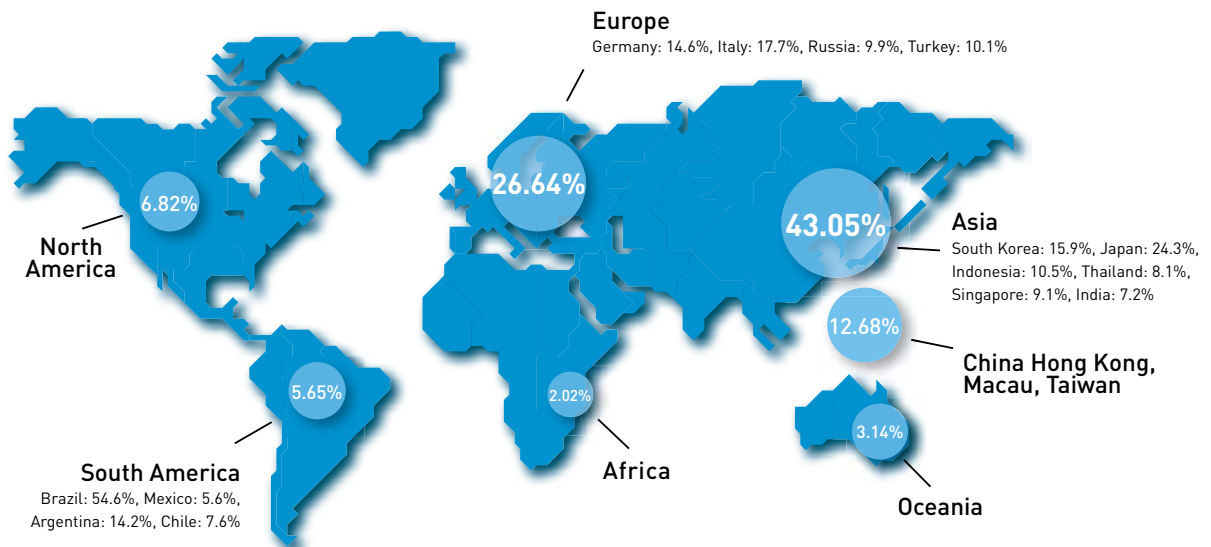
- 1,500 exhibitors from 25 countries and regions at a total display area of 92,000 sq m
- 56,525 industry visitors from 80 countries and regions bringing 62,460 onsite visits
- 18 technical seminars and forum on diversified user areas attracting 1,500 professionals
- 34 international delegations and 281 user company delegations onsite for purchasing meetings

For 2012, PTC ASIA showcases more industry innovations and creates further global networking!
Exhibitor registration already starts, get your privileged stands RIGHT NOW!

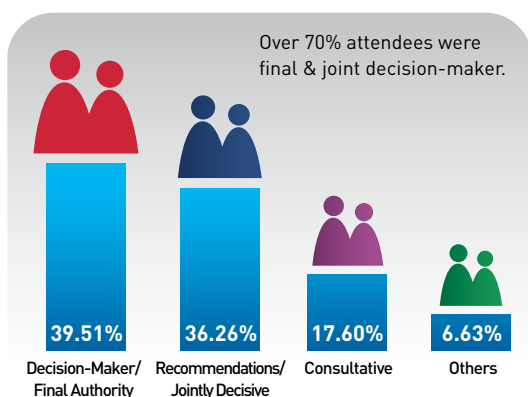
Visitor Analysis 2011



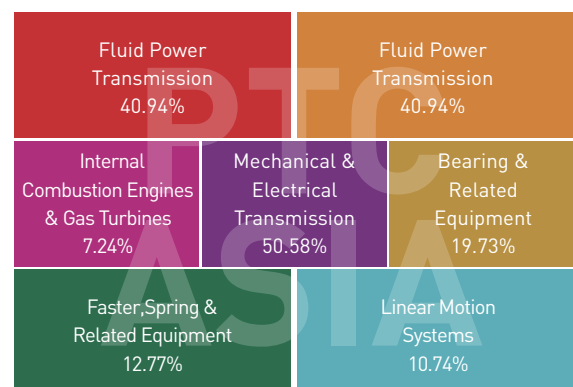
2 Overseas Visitors from 80 Countries Regions



3 Role in Decision-Making



4 Interested Areas



*Data analysis from 2011 Final Show Report

Highlights of PTC ASIA 2012

12 Key Exhibition Topics

- Hydraulics
- Pneumatics
- Sealing Technology
- Compressed Air Technology
- Electrical Power Transmission
- Internal Combustion Engine
- Gears
- Bearings
- Chain Transmission
- Belt Transmission
- Couplings & brakes
- Fasteners & Springs

Full User Industry Coverage with Key Area Focus

Machine tool, engineering machinery, auto manufacturing, petrochemical, aerospace and aviation, energy, power and electricity, metallurgy, environmental protection, home appliance, packaging, construction material, hardware, furniture, agri-forest, textile, electronics, plastic, ship building, motorcycle, bicycle, food, light industry and printing.



Technical Seminars and Forums in 6 Key User Areas



Engineering Machinery



Auto & Parts



Railway Transport



Aerospace and Aviation



Oil and Petrochemical



New Energy

Onsite Match-Making with International Buyer Delegations

Germany



USA



Russia



Turkey



Japan



Korea



India



Brazil



*Note: Detailed programs to be updated online.

Full-Time and Real-Time Global Marketing Coverage

- ➔ By **over 20** industrial and public media portals
- ➔ By **over 50** logistics industry media platforms
- ➔ By **over 100** user industry media publications
- ➔ By **over 20** user industry organizations

Your participation at PTC ASIA will be reported in 72 countries and regions across the globe!



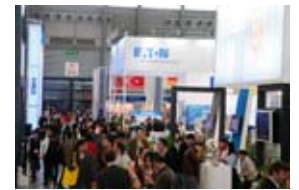


Widely Recognized Industrial Elites Gathering for Global Network A Place Where Manufacturers and Purchasers Talk Business

Voices from 2011 Exhibitors

Eaton Fluid Power (Shanghai) Co., Ltd.
Mr. Edwin Gong, Business Unit Manager, FCP Greater China

PTC ASIA is the most influential international event on power transmission and control technology industry. Eaton, as the leading industry player, is an old friend with the show and has been showcasing innovative products and technologies at the show for many years. In 2011, we bring the integrated solutions to PTC ASIA, attracting key players from engineering machinery manufacturers. The feedbacks from onsite visitors are really exciting. With the steady development of PTC ASIA in exhibitor and visitor, Eaton will keep the partnership for more business development in China market. »»



Parker Hannifin
Mr. LIN Jiahui, Sales Director of Automation Department

Currently, the markets are highly powered by the development of packaging, transportation and automotive manufacturing. Our company has always stuck to the strategy of Localized Cooperation and Technology Innovation. We now have 14 factories in China and PTC ASIA is the perfect platform for us to meet more potential clients and to catch new business opportunities. »»

SKF Sealing Solutions
Mr. Richard Wintersteller, Marketing Manager

The PTC Asia is a very well organized exhibition which has become one of the most important shows in our exhibition calendar. Sealing solutions from SKF uses this event for the introduction of newly launched products and to present the capabilities of the Sealing platform. In the 2011 event we had the opportunity to launch the new HSS seals range for the Renewable industry and Heavy industry. Further we had some focus on the SKF SPEEDI-SLEEVE, HMS5 and HMSA10 seals and the SKF SEAL JET machine system. The event is becoming bigger every year and the frequency of visitors at our booth has increased very much. Therefore we see this show as an excellent platform to get in touch with the international and local Chinese market. »»



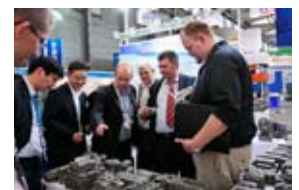
Seal Maker Produktions und Vertriebs GmbH
Mr. Glocknitzer, CEO

Just like last year, it was remarkable how many experts visited the PTC ASIA this year. It is very nice to see that the interest in seals is getting more and more. But most gratifying was the fact that we sold all of our displayed machinery on the first day, so we had to go back to Austria with an empty container. »»

Voices from 2011 Visitors

China Railway Construction Heavy Industry Co., Ltd.
Liu Zaizheng, Director of Hydraulic Institute China

I am an old friend of the show. For the engineering machinery industry, PTC ASIA is very important to our annual technology study and purchasing reference. This year, the show is really impressive with the gathering of hydraulic products, and I visited the Italian booths and was very interested in their innovative products such as a working desk. PTC ASIA is an ideal platform for buyers and users to talk business at one time and seek their suppliers. We will be here again in 2012. »»



Baotou Ruisheng Machinery Technology Co., Ltd.
GAO Zhiyong, Engineer China

We visit the show every year. This time, we are here for purchasing hydraulic products and have found really a lot of potential suppliers. Very qualified show it is. And the onsite visitor service is great to offer efficient assistance to us. Next year, we will come again and hope to meet more international exhibitors. »»

GYD
Ghaleb Yosef Dada, General Manger Syria

This is my first time with the show. We got invitation from the organizer. The onsite visiting is impressive, with so many good exhibitors and exhibits. Here we are looking for belts and bearings. There are some interesting suppliers that we could go on further communication in future. And the onsite visitor service is good and convenient too. »»

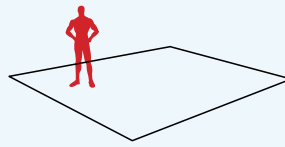


IMF
Patrizio Valsoni, After sales Service Manager Italy

This is not my first time with PTC ASIA. It is a famous show for industry player to learn about market and do business. This time, we need many difference machinery parts products. and the onsite visiting is rewarding that we do find many good suppliers and meet many of our old partners here. Hopefully we could make good deals at the show. Thanks for the invitation and we hope to visit the show next year. »»

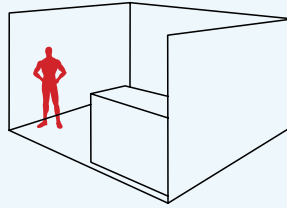
Options

Raw space
(min.18 sqm)



- Stand area

Shell Scheme
(min.9 sqm)



- Stand area (min 9sqm)
- Back walls and side walls(white)
- Carpeting
- 1 reception desk
- 2 chairs
- 1 check-light
- 1 company sign(English/Chinse)
- 2 Spotlights

Concurrent Exhibition



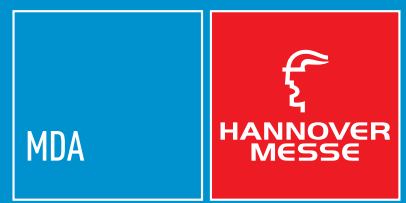
MATERIALS HANDLING, AUTOMATION, TRANSPORT/LOGISTICS ASIA

International Trade Fair for Materials Handling,
Automation Technology, Transport Systems and Logis
www.cemat-asia.com

MDA EVENTS WORLDWIDE



GERMANY	Hannover	8 - 12 Apr 2013
BRAZIL	São Paulo	19 - 22 Mar 2013
TURKEY	Istanbul 29	Mar - 1 Apr 2012 Mar 2013
RUSSIA	Moscow	25 - 28 Sep 2012 Sep 2013
INDIA	Mumbai	Dec 2012
CHINA	Shanghai	29 Oct - 1 Nov 2012



Organizers



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*On behalf of Hannover Milano
Fairs Shanghai Ltd.



Hannover Milano Fairs Shanghai Ltd.

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China General Machine
Components Industry
Association

Supporters

Sub-Association for Hydrodynamics, CHPSA
Sub-Association for Pneumatics, CHPSA
Sub-Association for Rubber Seals mechanical seals, CHPSA
Sub-Association for Mechanical Seals & Packing Seals, CHPSA
China Gear Manufacturers Association
China Chain Transmission Manufacturers Association
China Fastener Manufacturers Association
China Spring Manufacturers Association
China Powder Metallurgy Manufacturers Association
China Coupling Manufacturers Association
Compressor Research Institute, Xi'an Jiaotong University
Luoyang Bearing Research Institute
European Fluid Power Committee (CETOP)
European Committee of Association of Manufacturers
of Gears and Transmission Parts (EUROTRANS)

VDMA Power Transmission Engineering, Germany
VDMA Fluid Power, Germany
ASSOFLUID, Italy
British Fluid Power Association, Great Britain
National Fluid Power Association, USA
American Gear Manufacturers Association
Japan Fluid Power Association
Japan Powder Metallurgy Association
The Fasteners Institute of Japan
Korea Metal Industry Cooperative
Korea Federation of Fasteners Industry Cooperatives
Taiwan Fluid Power Association
Taiwan Industrial Fasteners Institute
Taiwan Fastener Trading Association
Hong Kong Screw & Fastener Council

Appointed Media **HYDRAULICS PNEUMATICS & SEALS**



POWER TRANSMISSION AND CONTROL 2012

Application Deadline
31 May, 2012

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