



- F03-A:** Koyo.,Ltd.
F03-B: Tajima Light Metal Co.,Ltd.
F03-C: TAIYO MACHINERY CO., LTD.
F04-A: KAO-QUAKER CO.,LTD.
F04-B: NIPPON CRUCIBLE CO., LTD.
F04-C: Sanmei Mechanical Inc.
G15: TAGUCHI PATTERN WORKS CO.,LTD.
 Impact International
G16: SHIMADZU CORPORATION
G20: KOIWAI Co.,Ltd
G21: Gun Ei Chemical Industry Co.,Ltd.
G17-G19: Introduction of the Japanese Foundry Industry and Machinery

Ministry of Economy, Trade and Industry, Japan



JAPAN QUALITY MONODZUKURI

IFEX2011

International Exhibition on Foundry Technology,
Equipment and Supplies

February 11 Fri – 13 Sun 2011
Parade Grounds, Chandigarh, India

Japan Foundry Society, Inc.

Japan Foundry Machinery
Manufacturer's Association

Japan Inspection Instruments
Manufacturers' Association

Koyo.,Ltd.

TAIYO MACHINERY CO., LTD.

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NIPPON CRUCIBLE CO., LTD.

Tajima Light Metal Co.,Ltd.

KAO-QUAKER CO.,LTD.

Gun Ei Chemical Industry Co.,Ltd.

TAGUCHI PATTERN WORKS CO.,LTD.

Impact International

KOIWAI Co.,Ltd

SHIMADZU CORPORATION

The foundation of Japanese monodzukuri ("manufacturing") lies in its technological prowess, which derives from Japan's traditions and culture.

Throughout its long history, a variety of craftsmen have trained, honed their skills and passed on takumi no waza ("mastery") of their craft in an unbroken chain.

Yet this isn't to say they are out-of-date in any way; cutting edge technologies were adapted to and breathed new life into each succeeding generation, even as they contributed to the development of society and were a driving force in changing the trends of the times.

And nowadays, this mastery that Japan is so proud of has been elevated to the global level of technology and is drawn on at manufacturing sites around the world. It thus garners attention in a variety of fields.

Today, we are confident that the variety of high-precision technologies being introduced at this exhibition represent a concentration of the technical mastery that Japan is so proud of; we are sure that all of you in attendance will perceive how such effective solutions can open up new possibilities for your businesses.

We very much hope that you will utilize the advanced technology in all the different Japan-developed products assembled here today. They originate from a wealth of experience and we hope you will recognize their utility as a driving force for advances into the next generation and for pressing ahead ever further in new value creation.

While Japan boasts of this mastery to the world, we hope it contributes to advances in modern manufacturing around the globe and the creation of a bright future. We look forward to new buds developing in the future from the cross-pollination that takes place at this exhibition.



Japan Foundry Society, Inc.
<http://www.foundry.jp/>

The Japan Foundry Society, Inc. encompasses the bulk of the casting manufacturing industry of Japan and aspires to become a core and comprehensive organization of the latter. Our activities are as follows; studies, research and enlightenment on "Technical innovation on production, "Company management innovation" and "Fostering and development of Human resources" tailored to worksite requirements. We will plan and operate committee activities, as well as Society programs and projects for that purpose.



Japan Foundry Machinery Manufacturer's Association
<http://www.jf-jd-ma.com/>

"Dream of Manufacturers"

Let Our Foundry Equipment and Systems Help Accomplish Dreams of Manufacturers

"What to do this", "What to do that" -Fulfill all these dreams and wishes of our customers-manufacturers with our metal casting technologies, equipment and systems. That's the only assistance we can render to our dear customers. Let us continue to propose the combination of accumulated technologies, know-how and experience to the manufacturers who produce things of value to enrich the world. Japan Foundry Machinery Manufacturer's Association will continue to pursue Dreams together with Manufacturers.



Japan Inspection Instruments Manufacturers' Association
<http://www.jima.jp/english>

Japan Inspection Instruments Manufacturers' Association (JIMA) conducts vigorous activities with the following purposes concerning various testing equipment including nondestructive testing equipment.

- Improvement of quality, safety and technologies
- Promotion and improvement of production, physical distribution and trading
- Holding and participation in trade shows, and workshops on technical guidance, etc
- Promotion of formulation and standardization of related specifications
- Familiarization of related laws/regulations, standards, etc. and cooperation for administrative measures and more activities along with necessity time by time.

Tajima Light Metal Co.,Ltd.

www.tac-casting.com



[Head office / Factory]

1375, Fujikamigumi, Hanyu City,
Saitama Prefecture, 348-0064
Japan

[Komatsudai Factory]

Komatsudai 2-705-32, Hanyu City, Saitama Prefecture, 348-0038,
Japan [Founded]1968 [Representative Director]Masaaki Tajima
[Sales Item]Aluminum castings, Aluminum composite castings,
Wooden mold, Mold rollover machine, Heat treatment, Machining
[Capital]JPY 20,000,000 [Number of Employees]60



Change to castings is materialized by Pore-Less Cast/Aluminum Casting Vacuum Chamber

Convert rolled material chamber to aluminum
casting chamber Various advantages can be

obtained by converting vacuum chamber using conventional machined
rolled-material or welding/assembled structure to aluminum castings.



Japan's top-level equipment and technology/Manufacturing of large-scale aluminum castings

Large-scale aluminum casting technologies
supporting leading edge industries.

- Tajima Light Metal owns national top-level
large-scale aluminum casting equipment and

technology as a specialized sand-mold aluminum casting manufacturer.

- Tajima manufactures products of large-scale aluminum castings exceeding 2 tons
in weight and 4 m in length.