

METAL FORMING & FABRICATING FAIR TOKYO

—Evolving “Eco-Forming” Metal Processing Fair—

MF-Tokyo 2009

FAIR REPORT

Dates : October 14 (Wed.) ▶ 17 (Sat.) 10:00~17:00

Venue : Tokyo Big Sight, West Hall 1&2






Organizers : Jf Japan Forming Machinery Association  The Nikkan Kogyo Shimbun, Ltd.

Supported by : Ministry of Economy, Trade and Industry, Ministry of Health, Labour and Welfare,
Ministry of Environment, Japan External Trade Organization (JETRO)

Specially Cooperated by : The Japan Society for Technology of Plasticity, Japan Forging Association,
The Precision Sheet Metal Technology Fair

MF-Tokyo 2009 FAIR RESULTS

- Name of the fair: MF-Tokyo 2009 Metal Forming & Fabricating Fair Tokyo
- Theme: - Evolving “Eco-Forming” Metal Processing Fair -
- Organizers: Japan Forming Machinery Association (JFMA)
The Nikkan Kogyo Shimbun, Ltd. (Business & Technology Daily News)
- Supported by: Ministry of Economy, Trade and Industry
Ministry of Health, Labour and Welfare
Ministry of Environment
Japan External Trade Organization (JETRO)
- Specially cooperated by: The Japan Society for Technology of Plasticity
Japan Forging Association
The Precision Sheet Metal Technology Fair
- Cooperated by: Japan Metal Stamping Association / Japan Steel Plate Shearing
Industrial Guild / The Japan Welding Engineering Society / Japan
Machine Tool Builders’ Association / Japan Die & Mold Industry
Association / The Japan Society of Mechanical Engineers / The
Laser Society of Japan / Japan Laser Processing Society / Japan
Automobile Manufacturers Association, Inc. / The Japan
Electrical Manufacturers’ Association / The Japan Society of
Industrial Machinery Manufacturers / Japan Construction
Equipment Manufacturers Association / Japan Robot Association /
Japan Machine Tool Importers’ Association / Japan Machine
Tool Distributors Association / Confederation of Chinese
Metalforming Industry
- Dates: October 14 (Wed.) - 17 (Sat.), 2009
- Opening hours: 10:00~17:00
- Venue: Tokyo Big Sight, West Hall 1&2
- Admission: ¥1,000
(free admission for invitation card holder / pre-registrant by internet)
- Number of exhibitors: 112 companies and organizations (including co-exhibitors: 202)
- Number of booths: 701
- Number of visitors:

Date	Weather	Number of visitors (Overseas)
October 14 (Wed.)	 / 	5,109 (96)
October 15 (Thu.)		6,826 (87)
October 16 (Fri.)		8,303 (160)
October 17 (Sat.)		6,924 (44)
Total		27,162 (387)

※Counted only actual net visitors.

MF-Tokyo 2009 OPENING CEREMONY

- Date: October 14 (Wed.), 2009
- Time: 9:40-10:00
- Venue: Atrium, West Hall, Tokyo Big Sight

List of Attendees

- Guests of honor:
 - Mr. Naofumi Tsuzuki,
Director of Machine Parts and Tooling Industries Office, and
MONODZUKURI Policy Planning Office,
Ministry of Economy, Trade and Industry;
 - Dr. Akira Azushima,
Chairman of Japan Society for Technology of Plasticity
 - Mr. Mitsuhiro Goto,
Vice President of Japan Forging Association

- Representatives of the exhibitors:
 - Mr. Mitsuo Okamoto,
President of Amada Company Limited,
(Representative of all Japanese exhibitors of MF-Tokyo 2009)
 - Mr. Harald Dickertmann,
President and Representative Director of Trumpf Corporation,
(Representative of all overseas exhibitors of MF-Tokyo 2009)

- Organizers of the MF-Tokyo 2009:
 - Mr. Norihiro Haruyama,
Chairman of Japan Forming Machinery Association
 - Mr. Yasuo Suzuki,
Vice Chairman of Japan Forming Machinery Association
 - Mr. Toshitake Chino,
President of Nikkan Kogyo Shimbun, Ltd.

<Tape Cutting at the Opening Ceremony>



MF-Tokyo 2009 OPENING RECEPTION

- Date: October 14 (Wed.), 2009
- Time: 11:30-13:00
- Venue: Reception Hall-A, Conference Tower 1F, Tokyo Big Sight



■Order of the ceremony:

Welcome speech by the organizer:

Mr. Yasuo Suzuki,
Vice Chairman of Japan Forming Machinery Association



Congratulatory address:

Mr. Mitsuhiro Goto,
Vice President of Japan Forging Association



Greetings by the representative of all exhibitors:

Mr. Harald Dickertmann,
President and Representative Director of Trumpf Corporation



Make a toast:

Mr. Mitsuo Okamoto,
Vice Chairman of Japan Forming Machinery Association



▶▶ Special Lecture



Date: October 15, 2009
Time: 14:00~15:00
Venue: Reception Hall, Conference Tower 1F, Tokyo Big Sight
Admission: Free (pre-registration by internet only)
Language: Japanese only
Speaker: Mr. Hirofumi Muta
 Managing Officer
 Toyota Motor Corporation
Theme: "Toyota's eco-friendly MONODZUKURI"

▶▶ Technical Seminar by Japan Society for Technology of Plasticity

Members of Japan Society for Technology of Plasticity made presentations on their research outcome, current situation and future of advanced forming technology. These included metal working of high-tensile steel/magnesium alloy, forging technique etc.

Date: October 14-16, 2009
Time: 10:30~16:10
Venue: Room No. 605, Conference Tower 6F, Tokyo Big Sight
Admission: Free (pre-registration by internet only)

▶ Programme

October 14

	Time	Lecturer	Subject
1	10:30~11:10	Dr. Fusahito Yoshida Professor, Hiroshima University	Latest Forming Technology of High-Tensile Steel
2	11:20~12:00	Dr. Toshihiko Kuwabara Professor, Tokyo University of Agriculture and Technology	Key to highly accurate Forming Simulation
3	13:00~13:40	Dr. Hisashi Nishimura Professor Emeritus, Tokyo Metropolitan University	Case Study of Forming Technology of Workhardable Materials, using Servo Press
4	13:50~14:30	Dr. Kenichiro Mori Professor, Toyohashi University of Technology	Hot Press Forming of Super High-Tensile Steel
5	14:40~15:20	Dr. Kazuhiko Kitamura Associate Professor, Nagoya Institute of Technology	Prevention of Seizing Lubricant Oil for Ironing Stainless Steel
6	15:30~16:10	Dr. Seiji Kataoka Professor, Shonan Institute of Technology	Forefront of Dry Press Working

October 15

	Time	Lecturer	Subject
7	10:30~11:10	Dr. Masahiko Jin, Associate Professor, Nippon Institute of Technology	New Developments of Ultrasound Application Processing
8	11:20~12:00	Dr. Toshihiko Mori, Professor, Nagoya University	Future Prospective and role of Joining and Compounding
9	13:00~13:40	Dr. Yasunori Saotome Professor, Tohoku University	Frontline of Microfabrication
10	13:50~14:30	Dr. Hideshi Miura, Professor, Kyushu University	Technology and Application of Metal Powder Processing
11	14:40~15:20	Dr. Kenichi Manabe Professor, Tokyo Metropolitan University	New Developments of "Tube Forming", lightweight forming technology solution
12	15:30~16:10	Dr. Kenji Miwa Principal Research Scientist, National Institute of Advanced Industrial Science and Technology	Development of Highly Qualified Technology by semi-clotting and semi-molten working process

October 16

	Time	Lecturer	Subject
13	10:30~11:10	Dr. Takashi Ishikawa, Professor, Nagoya University	Roadmap and Development of Forging Technology
14	11:20~12:00	Dr. Ryo Matsumoto Assistant Professor, Osaka University	Forge Processing of Magnesium Alloy by Servo Press
15	13:00~13:40	Dr. Kazunari Yoshida Professor, Tokai University	Evolution of Screw
16	13:50~14:30	Dr. Hiroshi Utsunomiya Associate Professor, Osaka University	Porous Steel Surface and Lubrication of Cold Processing
17	14:40~15:20	Dr. Tamotsu Nakamura Professor, Shizuoka University	Latest Lubrication Technology for Forging
18	15:30~16:10	Dr. Kazuyuki Hokamoto Associate Professor, Kumamoto University	Current Situation and Possibility of High-Speed Plastic Deformation

▶▶ Technical Seminar by MF-Tokyo exhibitors

World leading manufacturers of press, sheet metal and forming machines, and its peripheral equipment disclosed information on their new products and technologies. Some of their products are recognized as "MF ECO MACHINE" by Japan Forming Machinery Association (JFMA).

Date: October 14-16, 2009
 Time: 10:30~16:10
 Venue: Room No. 606, Conference Tower 6F, Tokyo Big Sight
 Admission: Free (pre-registration by internet only)

▶ Programme

October 14

	Time	Lecturer / Presenter	Subject
1	10:30~11:10	Dr. Hisashi Hayashi, The Institute of Physical and Chemical Research (RIKEN, JAPAN)	Recent Trend of Press Forming Technology
2	11:20~12:00	Mr. Yoshihiro Yamaguchi Komatsu Industries Corp.	Twister Blade: Challenging for the World's Highest Productivity for Cutting Mild Steel
3	13:00~13:40	Mr. Yoshikazu Hamakawa TRUMPF Corp.	Possibility of YAG Laser Welding for Sheet Metal Processing
4	13:50~14:30	Mr. Yoshinobu Yamada Sumitomo Heavy Industries Techno-Fort, Co., Ltd.	New Development of Forging and Automation Equipments
5	14:40~15:20	Mr. Kazuo Hamada Kataken Seiko Co., Ltd.	Mold Making for Next Generation and Press Forming
6	15:30~16:10	Mr. Kazuo Kosakai ISIS inc.	My company's "MONODZUKURI"

October 15

	Time	Presenter	Subject
7	10:30~11:10	Mr. Hiroshi Kinoshita Komatsu Industries Corp.	Pursuing High Accuracy and Compactification of Servo Press
8	11:20~12:00	Mr. Sotaro Ishihara Mr. Toshio Inagaki Yamada Dobby Co., Ltd.	Proposing Press Processing Line for Motor Core with High Accuracy and High Speed
9	13:00~13:40	Mr. Tsuneji Honda AMADA Co., Ltd.	Proposing Metal Forming dealing in Trial/Variant/Variable Production by using Digital Equipment
10	13:50~14:30	Mr. Akira Watanabe CONIC Co., Ltd.	Sheet Metal "MONODZUKURI" and its Solution
11	14:40~15:20	Mr. Chikara Murata Hoden Seimitsu Kako Kenkyusho Co., Ltd.	ZEN-Former: Press Machine for Next Generation
12	15:30~16:10	Mr. Hidenobu Kikuta Salvagnini Japan Co., Ltd.	Bending Technology

October 16

	Time	Presenter	Subject
13	10:30~11:10	Mr. Hiroyuki Amino Amino Corp.	Achievement and Merit of 5 models of our Servo Press
14	11:20~12:00	Mr. Hideo Itakura AMADA Co., Ltd.	Digital Production by Servo Press
15	13:00~13:40	Mr. Harald Dickertmann TRUMPF Corp.	Latest Information on TRUMPF's YAG Laser
16	13:50~14:30	Mr. Ryuichi Nakamura NIDEC-KYORI Corp.	Discussing Improvement of Dynamic Accuracy of FENIX Series
17	14:40~15:20	Mr. Shun Arai ORII & MEC Corp.	Speeding up of Feeder Releasing
18	15:30~16:10	Mr. Shunji Suganuma AIDA Engineering, Ltd.	Characteristic and Application Cases of Servo Press

▶▶ Atrium Seminar

At the Atrium Seminar, organizers provided a place for exhibitors of MF-Tokyo to disseminate their product information to targeted buyers. There were presentations by 33 companies during four-day exhibition.

Date: October 14-17, 2009
 Time: 10:30~16:30 (15:30 last day)
 Venue: West Hall Atrium, Tokyo Big Sight
 Admission: Free (pre-registration by internet only)

▶ Programme

October 14

	Time	Presenter	Subject
1	10:30~10:55	Mr. Sotaro Ishihara Mr. Toshio Inagaki Yamada Dobby Co., Ltd.	Proposing Press Processing Line for Motor Core with High Accuracy and High Speed
2	11:00~11:25	Mr. Tomomi Taguchi Komori Safety Device Lab. Co., Ltd.	Safety Measures for Press Brake
3	11:30~11:55	Mr. Minoru Sakaguchi AMADA Co., Ltd.	Manufacturing Support (from trial to mass production) by Servo Press
4	12:00~12:25	Mr. Kazuo Hayashi Mori Iron Works Co., Ltd.	Fine Blanking of Next Generation
5	12:30~12:55	Mr. Soya Miyama Nissei Co., Ltd.	Latest Technologies for Rolling with Round Die
6	13:00~13:25	Mr. Takahiro Iriyama Komatsu Industries Corp.	Characteristics and Advantages of Twister (comparing with laser and gas)
7	13:30~13:55	Mr. Hitoshi Arai Murata Machinery, Ltd.	Total Optimization of Sheet Metal Processing by using Operating Rate Improvement Support Tool
8	14:00~14:25	Mr. Koji Wakabayashi TRUMPF Corp.	Latest Technological Information on YAG Welding
9	14:30~14:55	Mr. Osamu Yokono CONIC Co., Ltd.	Development of PROTECH II: Turret Punch Press Mold, without using Tools
10	15:00~15:25	Mr. Tatsuya Takahashi Hoden Seimitsu Kako Kenkyusho Co., Ltd.	Functional Features of ZEN-Former: Press Machine for Next Generation
11	15:30~15:55	Mr. Hirotaka Nishida Nishida Seiki Co., Ltd.	Latest Servo Transfer
12	16:00~16:30	Mr. Kazuo Aida AP & T K.K.	Press Hardening Line for forming Super High Tensile Steel

October 15

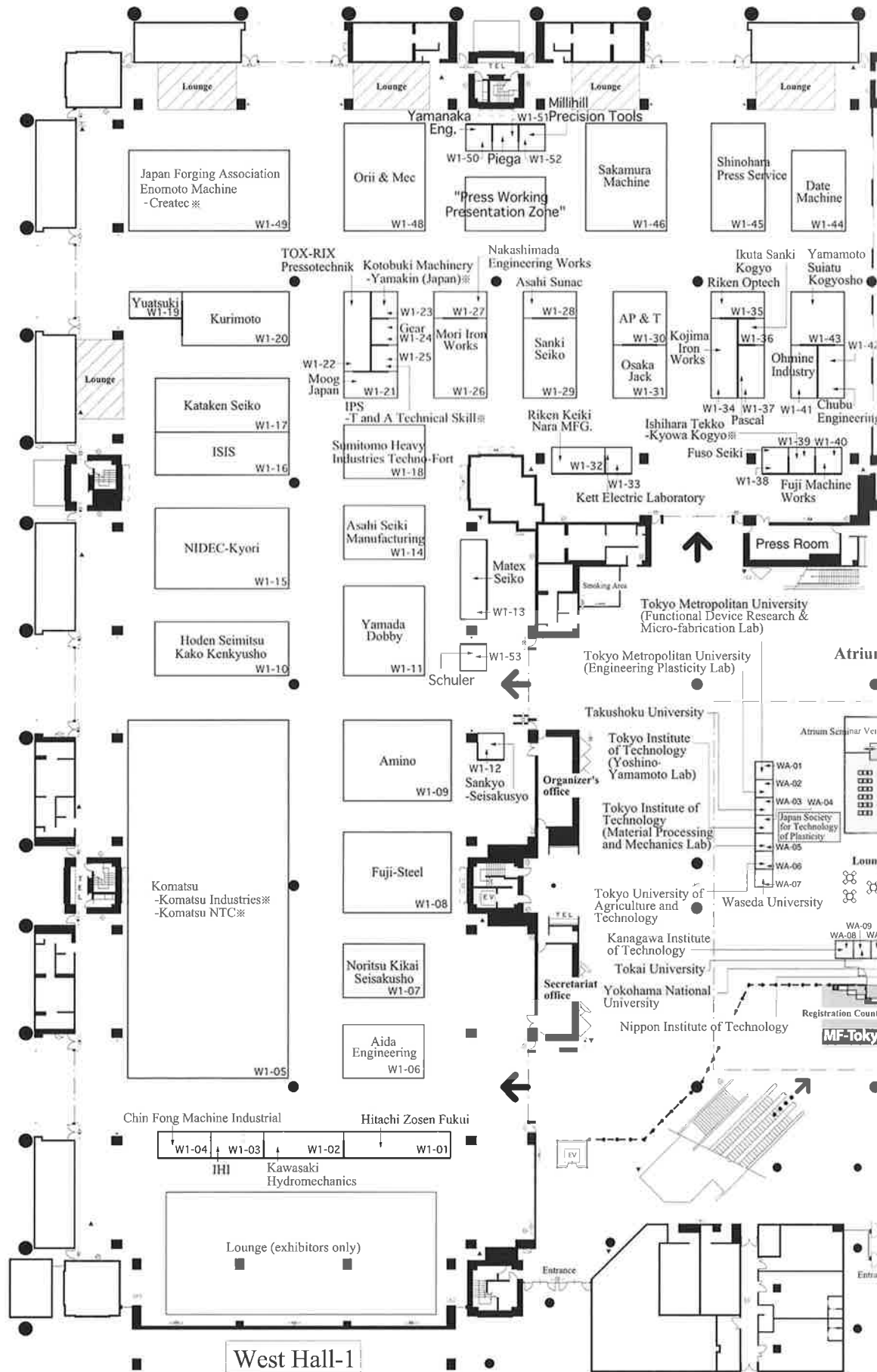
	Time	Presenter	Subject
13	10:30~10:55	Mr. Shuhei Hashida Koyo Giken Inc.	Quality Control of Resistance Welding
14	11:00~11:25	Mr. Shun Arai ORII & MEC Corp.	Speeding up of Feeder Releasing
15	11:30~11:55	Mr. Tsutomu Inaba Komatsu Industries Corp.	Current Situation and Effective Case of Servo Press
16	12:00~12:25	Mr. Yutaka Kato Kohtaki Precision Machine Co., Ltd.	Grooving and other Cutting Machines
17	12:30~12:55	Mr. Seiji Yoshimura Sumitomo Heavy Industries Techno-Fort, Co., Ltd.	New Development of Forging and Automation Equipments
18	13:00~13:25	Mr. Hiroyuki Oka TRUMPF Corp.	Information on Machines, Optimally Accommodating with Variant/Variable Production
19	13:30~13:55	Mr. Shinji Katsuki Amino Corp.	Introducing Achievement and Merit of Servo Press
20	14:00~14:25	Mr. Minoru Sakaguchi AMADA Co., Ltd.	Manufacturing Support (from trial to mass production) by Servo Press
21	14:30~14:55	Mr. Kazuyoshi Kato Riken Optech Corp.	Safety Measures for the work by Press Brake
22	15:00~15:25	Mr. Ryuichi Nakamura NIDEC-KYORI Corp.	Introducing our variable stroke press, "FLEXCAM 60CE"
23	15:30~15:55	Mr. Takeshi Takahashi IHI Corp.	Introducing Large Servo Press and High Speed Tandem Press Line
24	16:00~16:30	Mr. Fuminori Fukuda, EUROTEC Ltd.	For the realization of less-welding manufacturing

October 16

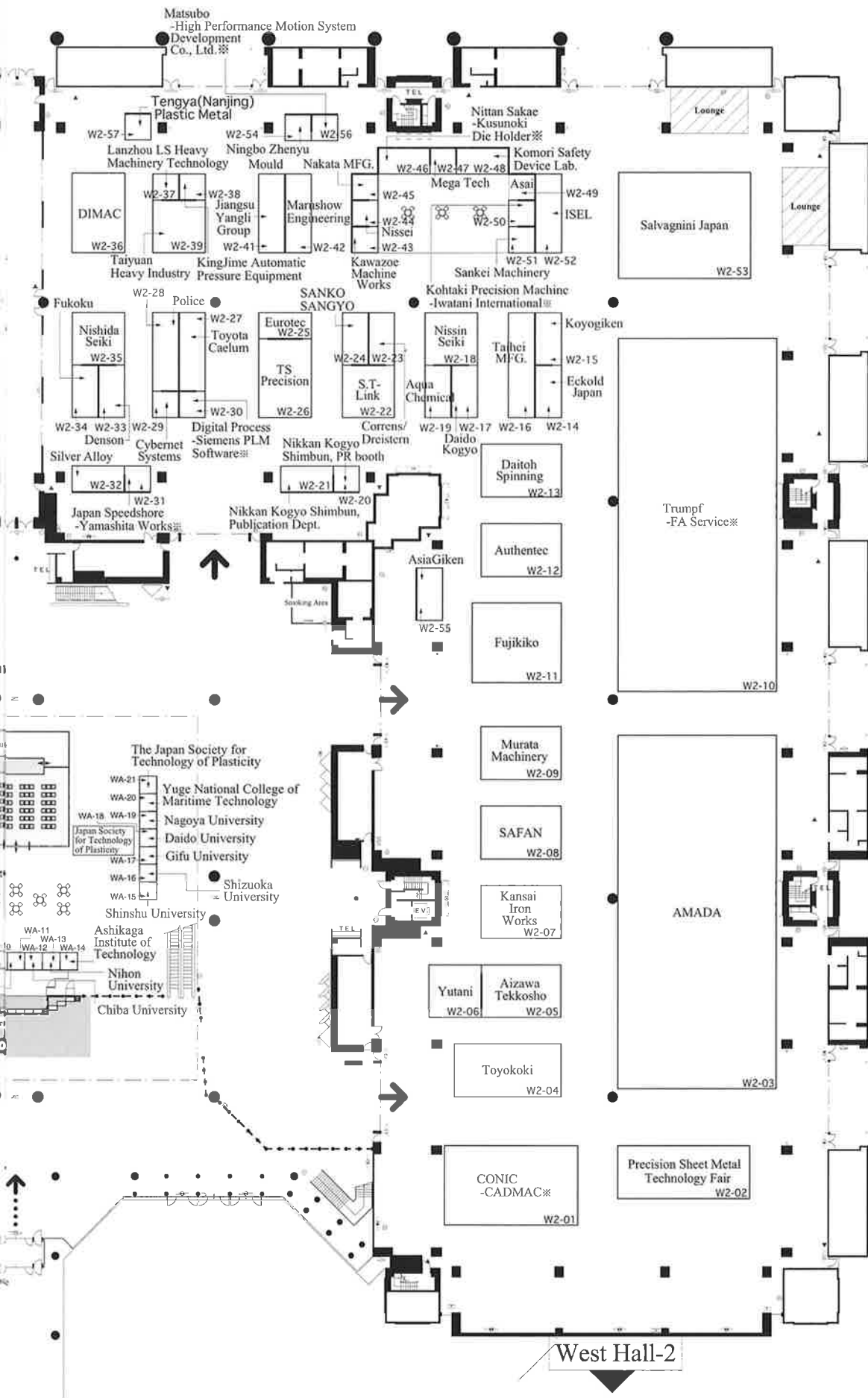
	Time	Presenter	Subject
25	10:30~10:55	Mr. Hitoshi Arai Murata Machinery, Ltd.	Total Optimization of Sheet Metal Processing by using Operating Rate Improvement Support Tool
26	11:00~11:25	Mr. Tomomi Taguchi Komori Safety Device Lab. Co., Ltd.	Safety Measures for Press Brake
27	11:30~11:55	Mr. Hiroyuki Oka TRUMPF Corp.	Latest Information on TRUMPF's Laser Cutting Machine
28	12:00~12:25	Mr. Kunimitsu Aizawa Aizawa Tekkosho Ltd.	Press Brake with Remote Maintenance Function
29	12:30~12:55	Mr. Osamu Yokono CONIC Co., Ltd.	Development of PROTECH II: Turret Punch Press Mold, without using Tools
30	13:00~13:25	Mr. Katsumi Akiyama AMADA Co., Ltd.	Utilizing Digital Technologies for Sheet Metal Working
31	13:30~13:55	Mr. Masaru Hata Yamamoto Suiatu Kogyosho Co., Ltd.	Small and Energy-Saving Flexible Hydroforming Machines, comparing with Existing Machines
32	14:00~14:25	Mr. Seiichi Hayashi KOMATSU Ltd.	"KOMTRAX": Remote Monitoring System for Industrial Machines
33	14:30~14:55	Mr. Hidenobu Kikuta Salvagnini Japan Co., Ltd.	Salvagnini's Approaches
34	15:00~15:25	Mr. Yoshitake Tatsumi YUTANI Co., Ltd.	About Trans Manufacturing Equipment: "From Coil to Iron Core"
35	15:30~15:55	Mr. Ryuichi Nakamura NIDEC-KYORI Corp.	Introducing our variable stroke press, "FLEXCAM 60CE"
36	16:00~16:30	Mr. Yasushi Matsuda Kawasaki Hydromechanics Corp.	Introducing Hybrid Servo Press

October 17

	Time	Presenter	Subject
37	10:30~10:55	Mr. Koichi Uda Taihei Manufacturing Ltd.	Quality Examination of Press Forming Products
38	11:00~11:25	Mr. Sotaro Ishihara Mr. Toshio Inagaki Yamada Dobby Co., Ltd.	Proposing Press Processing Line for Motor Core with High Accuracy and High Speed
39	11:30~11:55	Mr. Katsumi Akiyama AMADA Co., Ltd.	Utilizing Digital Technologies for Sheet Metal Working
40	12:00~12:25	Mr. Kenji Nishida Hitachi Zosen Fukui Corp.	Characteristics of H & F's Servo Press
41	12:30~12:55	Mr. Hiroyuki Miyajima TRUMPF Corp.	TRUMPF's Bending Work
42	13:00~13:25	Mr. Seiichi Hayashi KOMATSU Ltd.	"KOMTRAX": Remote Monitoring System for Industrial Machines
43	13:30~13:55	Mr. Herbert Steinbrunner DREISTERN GmbH & Co. KG	Roll Forming Process and its Machine
44	14:00~14:25	Mr. Kenji Fujiwara Moog Japan Ltd.	Improving Productivity by High-Performance Direct Drive Technology
45	14:30~14:55	Mr. Noriyuki Hikosaka POLICE Co., Ltd.	CAD/CAM Solution for Sheet Metal
46	15:00~15:25	Mr. Naoki Kuwama Digital Process Ltd.	Cost-Reducing Press Forming Products by Boosting Yield
47	15:30~15:55	Mr. Hilko Siebels Schuler AG	Press Hardening: Flexible and Reliable Turnkey Solutions



West Hall-1



West Hall-2

MF-Tokyo 2009 LIST OF EXHIBITORS

※co-exhibitor

Company Name	Number	Page
AIDA ENGINEERING, LTD.	W1-06	
AIZAWA TEKKOSHO LTD.	W2-05	
AMADA CO., LTD.	W2-03	
AMINO CORPORATION	W1-09	
AP&T k.k.	W1-30	
A AQUA CHEMICAL CO., LTD.	W2-19	
ASAHI SUNAC CORPORATION	W1-28	
ASAHI-SEIKI MANUFACTURING CO., LTD.	W1-14	
Asai Corporation	W2-49	
AsiaGiken Co., Ltd.	W2-55	
AUTHENTEC CO., LTD.	W2-12	
Chin Fong Machine Industrial Co., Ltd.	W1-04	
CHUBU ENGINEERING CO., LTD.	W1-42	
C CONIC CO., LTD.	W2-01	
CADMAC Co., Ltd. ※	W2-01	
CORRENS CORPORATION / Dreistern GmbH & Co. KG.	W2-23	
CYBERNET SYSTEMS CO., LTD.	W2-29	
DAIDO KOGYO KAISHA, LTD.	W2-17	
DAITOH SPINNING CO., LTD.	W2-13	
DATE MACHINE CO., LTD.	W1-44	
D DENSON CO., LTD.	W2-33	
DIGITAL PROCESS LTD.	W2-30	
Siemens PLM Software ※	W2-30	
DIMAC CO., LTD.	W2-36	
ECKOLD JAPAN Co., Ltd.	W2-14	
E ENOMOTO MACHINE CO., LTD.	W1-49	
CREATECH CO., LTD. ※	W1-49	
EUROTEC LTD.	W2-25	
Fuji Machine Works Co., Ltd.	W1-40	
FUJIKIKO CO., LTD.	W2-11	
F FUJI-STEEL Co., Ltd.	W1-08	
Fukoku Corp.	W2-34	
FUSO SEIKI CO., LTD.	W1-38	
G GEAR CO., LTD.	W1-24	
H Hitachi Zosen Fukui Corporation	W1-01	
HODEN SEIMITSU KAKO KENKYUSHO Co., Ltd.	W1-10	
IHI Corporation	W1-03	
IKUTA SANKI KOGYO CO., LTD.	W1-36	
IPS CO., LTD.	W1-25	
T and A Technical Skill ※	W1-25	
I ISEL CO., LTD.	W2-52	
ISHIHARA TEKKO CO.	W1-39	
KYOWA KOGYO CO., LTD. ※	W1-39	
ISIS Inc.	W1-16	
J Japan Speedshore Co., Ltd.	W2-31	
Yamashita Works Co., Ltd. ※	W2-31	
Jiangsu Yangli Group	W2-41	
Kansai Iron Works Co., Ltd.	W2-07	
KATAKEN SEIKO CO., LTD.	W1-17	
KAWASAKI HYDROMECHANICS CORPORATION	W1-02	
KAWAZOE MACHINE WORKS, LTD.	W2-43	
KETT ELECTRIC LABORATORY	W1-33	
KingJime Automatic Pressure Equipment Co., Ltd.	W2-38	
K KOHTAKI PRECISION MACHINE CO., LTD.	W2-50	
Iwatani International Corporation ※	W2-50	
KOJIMA IRON WORKS CO., LTD.	W1-34	
Komatsu Ltd.	W1-05	
Komatsu Industries Corp. ※	W1-05	
Komatsu NTC Ltd. ※	W1-05	

Company Name	Number	Page
KOMORI SAFETY DEVICE LAB. CO., LTD.	W2-48	
K KOTOBUKI MACHINERY CO., LTD.	W1-23	
YAMAKIN(JAPAN) CO., LTD. ※	W1-23	
KOYOGIKEN INC.	W2-15	
KURIMOTO, LTD.	W1-20	
L Lanzhou LS Heavy Machinery Technology Co., Ltd.	W2-37	
Marushow Engineering Co., Ltd.	W2-42	
Matex Seiko Co., Ltd.	W1-13	
Matsubo Corporation	W2-56	
High Performance Motion System Development Co., Ltd. ※	W2-56	
M MEGA TECH CO., LTD.	W2-47	
Millihill Precision Tools Sdn. Bhd.	W1-52	
Moog Japan Ltd.	W1-21	
MORI IRON WORKS CO., LTD.	W1-26	
Murata Machinery, Ltd.	W2-09	
N NAKASHIMADA ENGINEERING WORKS LTD.	W1-27	
NAKATA MFG. CO., LTD.	W2-45	
NIDEC-KYORI CORPORATION	W1-15	
Ningbo Zhenyu Mould Co., Ltd.	W2-54	
N NISHIDA SEIKI Co., Ltd.	W2-35	
NISSEI CO., LTD.	W2-44	
NISSIN SEIKI Co., Ltd.	W2-18	
NITTAN SAKAE CORPORATION	W2-46	
KUSUNOKI DIE HOLDER CO., LTD. ※	W2-46	
NORITSU KIKAI SEISAKUSHO CO., LTD.	W1-07	
O OHMINE INDUSTRY CO., LTD.	W1-41	
OIII&MEC CORPORATION	W1-48	
OSAKA JACK CO., LTD.	W1-31	
Pascal Corporation	W1-37	
P Piega Company Ltd.	W1-51	
POLICE Corporation	W2-28	
R RIKEN KEIKI NARA MFG. CO., LTD.	W1-32	
RIKEN OPTECH CORPORATION	W1-35	
S.T-Link Co., Ltd.	W2-22	
S SAFAN B.V.	W2-08	
Sakamura Machine Co., Ltd.	W1-46	
Salvagnini Japan Co., Ltd.	W2-53	
SANKEI MACHINERY CO., LTD.	W2-51	
SANKI SEIKO CO., LTD.	W1-29	
Sanko-Sangyo Co., Ltd.	W2-24	
Sankyo-Seisakusyo	W1-12	
Schuler	W1-53	
Shinohara Press Service Co., Ltd.	W1-45	
Silver Alloy Co., Ltd.	W2-32	
Sumitomo Heavy Industries Techno-Port Co., Ltd.	W1-18	
T TAIHEI MFG. LTD.	W2-16	
Taiyuan Heavy Industry Co., Ltd.	W2-39	
Tengya (Nanjing) Plastic Metal Co., Ltd.	W2-57	
TOX-RIX PRESSOTECHNIK CO.	W1-22	
TOYOKOKI CO., LTD.	W2-04	
TOYOTA CAELUM INCORPORATED	W2-27	
T TRUMPF Corporation	W2-10	
FA Service Corporation ※	W2-10	
TS PRECISION CO., LTD.	W2-26	
YAMADA DOBBY CO., LTD.	W1-11	
YAMAMOTO SUIATU KOGYOSHO CO., LTD.	W1-43	
Yamanaka Eng. Co., Ltd.	W1-50	
YUATSUKI Co., Ltd.	W1-19	
YUTANI Co., Ltd.	W2-06	

■ The Japan Society for Technology of Plasticity

Company Name	Number	Page
Ashikaga Institute of Technology (S. Saito Lab)	WA-14	
Chiba University (Material Working Lab)	WA-12	
Daido University (Komori Lab)	WA-18	
Gifu University (Creative Design Lab)	WA-17	
Kanagawa Institute of Technology (Endo, Kato Lab)	WA-08	
Nagoya University (Kanetake Lab)	WA-19	
Nihon University (Kubota Lab)	WA-13	
Nippon Institute of Technology (Precision Machining Lab)	WA-11	

Company Name	Number	Page
Shinshu University (Sugimoto, Nakayama Lab)	WA-15	
Shizuoka University (Material Processing Lab)	WA-16	
Takushoku University (Ona Lab)	WA-03	
Tokai University (Yoshida Lab)	WA-09	
Tokyo Institute of Technology (Yoshino, Yamamoto Lab)	WA-04	
Tokyo Institute of Technology (Material Processing and Mechanics Lab)	WA-05	
Tokyo Metropolitan University (Functional Device Research & Microfabrication Lab)	WA-01	

Company Name	Number	Page
Tokyo Metropolitan University (Engineering Plasticity Lab)	WA-02	
Tokyo University of Agriculture and Technology (Kuwabara Lab)	WA-06	
Waseda University (M. Asakawa Lab)	WA-07	
Yokohama National University (Metal Forming Lab)	WA-10	
Yuge National College of Maritime Technology (Naka Lab)	WA-20	
The Japan Society for Technology of Plasticity	WA-21	

■ Japan Forging Association (Number--W1-49)

Air Water Inc. / ALUMINUM FORGING TECHNOLOGY ASSOCIATION / ASAHI FORGE CORPORATION / DENKO Co., Ltd. / Dies Welding Technical Center / DJSA KK. / GOHSYU CORPORATION / HIKEUCHI & CO., LTD. / HOHWA CO., LTD. / INDUCTOTHERM GROUP JAPAN LTD / Japan Ajax Magnethermic Co., Ltd. / MANYO CO., LTD. / MITSUBISHI NAGASAKI MACHINERY MFG. CO., LTD. / MIYAJIMA CO., LTD. / MIZUNO TEKKOSHO CO., LTD. / Naniwa Iron Works Co., Ltd. / Nippon Graphite Industries, Co., Ltd. / OHMIYA NISSIN CO., LTD. / Sanalloy Co., Ltd. / SAWTECH HAMAMATSU / SEITAN INC. / SINTOKOGIO, LTD. / TAICHIKU CO., LTD. / TANRAY / TFO Corporation / UCHINO CO., LTD. / YAGI INDUSTRIES CO., LTD.

■ The Precision Sheet Metal Technology Fair (Number--W2-02)

AIBUN Co., Ltd. / Aiken Denko Inc. / Fuji Kogyo Co., Ltd. / Hosoya Seiki Co., Ltd. / Ikeda Kiko Co., Ltd. / Ikoma Mechanical Co., Ltd. / Keihin Panel Industrial Co., Ltd. / Kimura Denshi Kogyo Co., Ltd. / MIWA INTEC Co., Ltd. / Nadayoshi Co., Ltd. / NICHYU KOGYO Co., Ltd. / Nihongauge Co., Ltd. / OHTA JIKOH Co., Ltd. / PRECO GIKEN KOGYO Co., Ltd. / Sato Medical Instruments Co., Ltd. / SeiouKogyo Co., Ltd. / Seiwa Kogyo Co., Ltd. / SHIGA SANGYO Co., Ltd. / Shinei Metaltec Co., Ltd. / Tamachi Denki Co., Ltd. / Tanabe Metal Tec Co., Ltd. / Tanaka Giken Inc. / Yamanashi Works Co., Ltd.

■ "Press Working Presentation Zone", Sponsored by Nikkan Kogyo Shimbun

DAIYA SEIKO CO., LTD. / FUJI CORPORATION CO., LTD. / HEIAN MANUFACTURING CO., LTD. / HOKUEI CO., Ltd. / ITO SEISAKUSHO CO., LTD. / MARUTAKE BUHN CO., LTD. / NICHIDAI CO., LTD. / NISSIN KOGYO CO., LTD. / OGAWA INDUSTRY / TERAKATA MANUFACTURING CO., LTD.

MF-Tokyo 2009 PROMOTIONAL ACTIVITIES

【Advertisements】

Media	Name	Issuing Date	Size and Publisher
Newspaper	Nikkan Kogyo Shimbun	September 18, 2009 September 30, 2009 October 6, 2009	Five Columns (Half)
		September 4, 2009 September 14, 2009 October 7, 2009	Five Columns (Full)
		October 2, 2009 October 8, 2009	Full Page
		October 14, 2009	Special Feature (6 pages)
	The Kikai Shimbun	September 24, 2009	Five Columns (Full) / Machine Industrial News Co., Ltd.
	Kanagata Shimbun	October 10, 2009	Three Columns (Full) / Kanagata Shimbun Co., Ltd.
Website	Website of Nikkan Kogyo Shimbun	July 13, 2009~	Introducing exhibiting companies and its products / technologies by the webpage.
Magazine/ Journal	-Press Working -Mechanical Engineering -Die & Mould Technology	August-October, 2009	Full Page Advertisement / Nikkan Kogyo Shimbun, Ltd.
		November, 2009	Special Feature in "Press Working" and "Die & Mould Technology"
	Press Forming Journal	August-September, 2009	Full Page Advertisement / Press Forming Journal Company
	Welding Technology (Journal of the Japan Welding Engineering Society)	September-October, 2009	Full Page Advertisement / SANPO Publications, Inc.
	SOSEI-TO-KAKOU (Journal of the Japan Society for Technology of Plasticity)	August-September, 2009	Full Page Advertisement / Japan Society for Technology of Plasticity
	SEISANZAI Marketing (Production Equipment Marketing)	September-October, 2009	Full Page Advertisement / News Digest Publishing Company
	SERVO METAL FORUM	July, 2009	Metal Formtech Forum Co., Ltd.
	KEIZAI SANGYO KOHO	September 28, 2009 October 2, 2009 October 6, 2009	One Column (Full) / Research Institute of Economy, Trade and Industry

【Articles】

Media	Issuing Date	Content of article / Publisher
Nikkan Kogyo Shimbun	June 9-October 6, 2009	Introducing exhibitors (33 articles in the series)
	September 16-October 12, 2009	Introducing exhibitors (8 articles in the series)
	October 14, 2009	Introducing name of all exhibitors
	October 14, 2009	Today is the Opening of MF-Tokyo 2009
	October 15, 2009	MF-Tokyo 2009 opened
	October 15, 2009	Report on the Fair (1)
	October 15, 2009	Detailed Report of MF-Tokyo 2009
	October 15, 2009	Interview with Mr. Haruyama, Chairman of Japan Forming Machinery Association
	October 16, 2009	Report on the Fair (2)
	October 16, 2009	Brief Summary of Special Lecture
	October 16, 2009	MF-Tokyo 2009 was successfully ended
Kanagata Shimbun	October 10, 2009	Introduction the Fair / Kanagata Shimbun, Co., Ltd.
SERVO METAL FORUM	January, 2009	Introducing the Fair / Metal Formtech Forum Co., Ltd.
JMSA News Letter	October, 2009	Introducing the Fair / Japan Metal Stamping Association

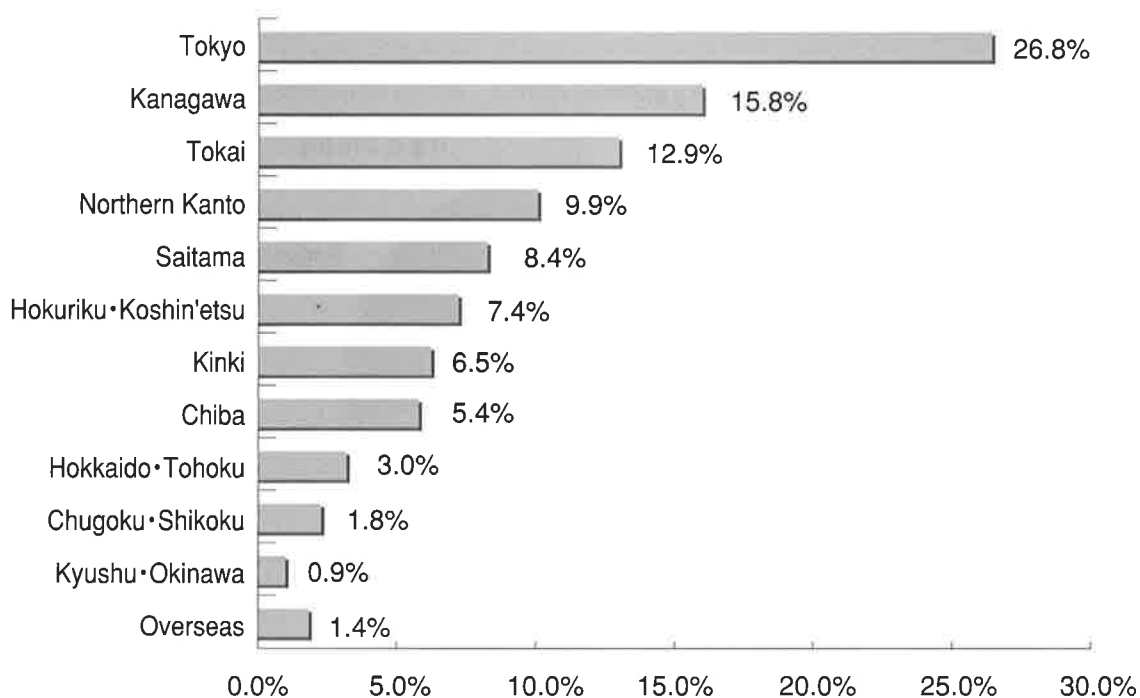
【Direct Mailing etc.】

		Number	Target	Operating Date
Direct Mailing by Post (Japanese, English, Chinese and Korean version)	Exhibitors	About 400,000	Delivered invitation cards to all exhibitors (300 per one booth. Additional cards were sent as per request.)	July, 2009~
	Organizers	About 100,000	Organizers sent direct mails to the followings; -DM list of Nikkan Kogyo Shimbun -Supporting Organizations of the exhibition. -Embassies and Trade Development Organizations in Tokyo -Manufacturing Associations in Asian countries (China, Korea, Taiwan, India)	August, 2009~
Direct Mailing by E-mail		About 110,000	Using Nikkan Kogyo's Mailing List. (Five times)	August, 2009~
Handy Guide		25,000	Delivered to all visitors free of charge.	During Fair Period
Official Fair Guidebook		20,000	Delivered to all visitors free of charge.	During Fair Period

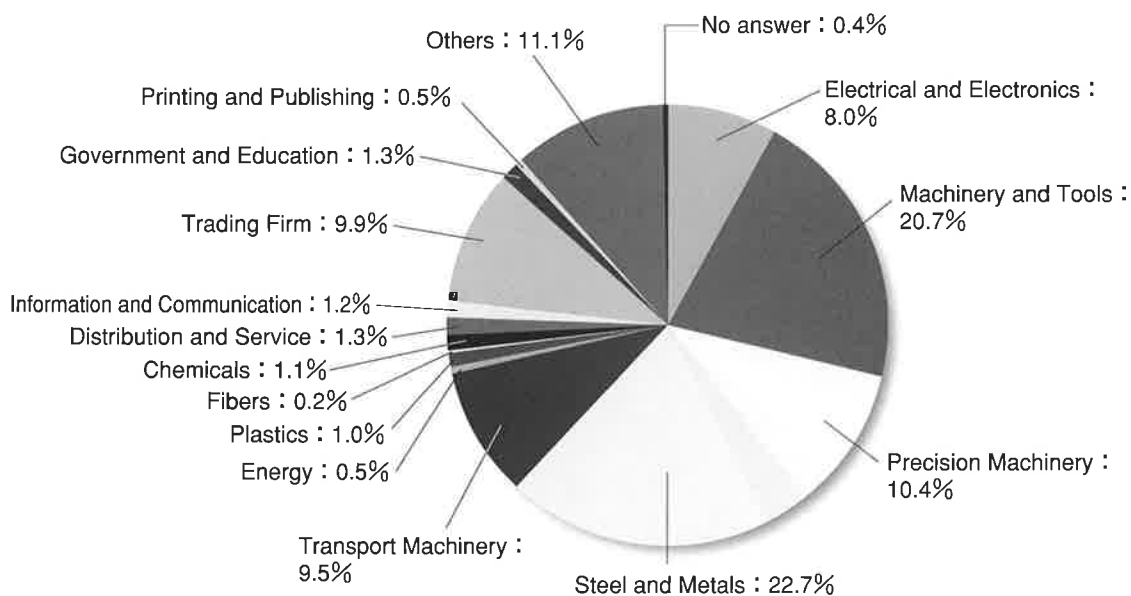
MF-Tokyo 2009 VISITOR ANALYSIS -1

(Questionnaires to all 27,162 visitors of the fair)

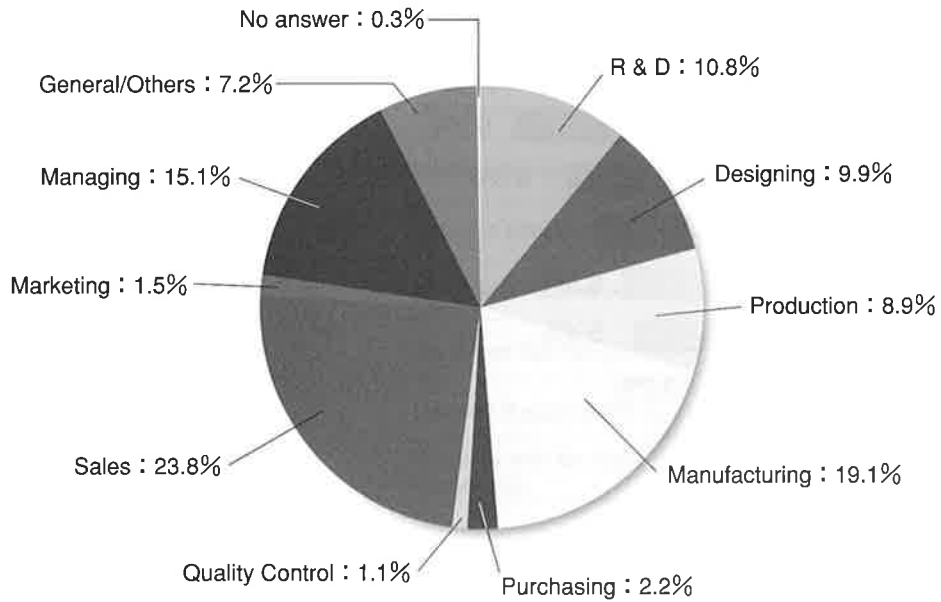
Question 1 : Where are you from?



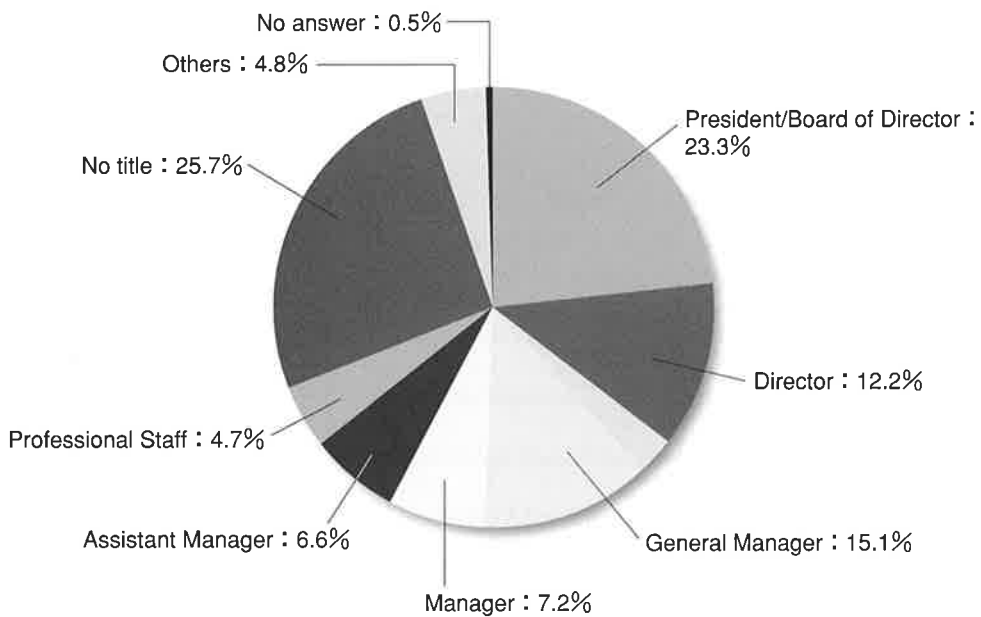
Question 2 : What type of your business?



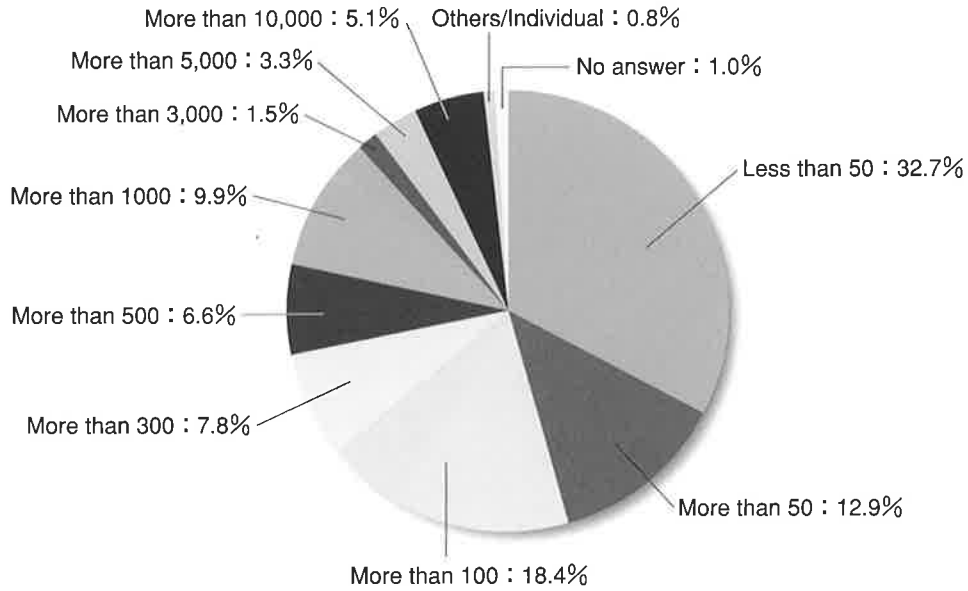
Question 3 : What type of your occupation?



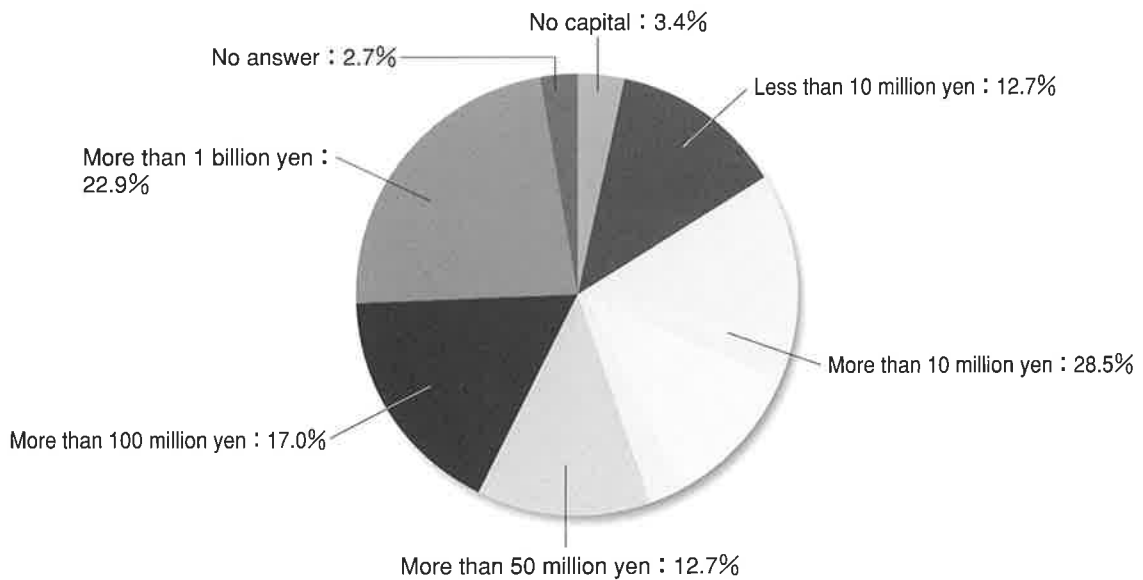
Question 4 : What is your title?



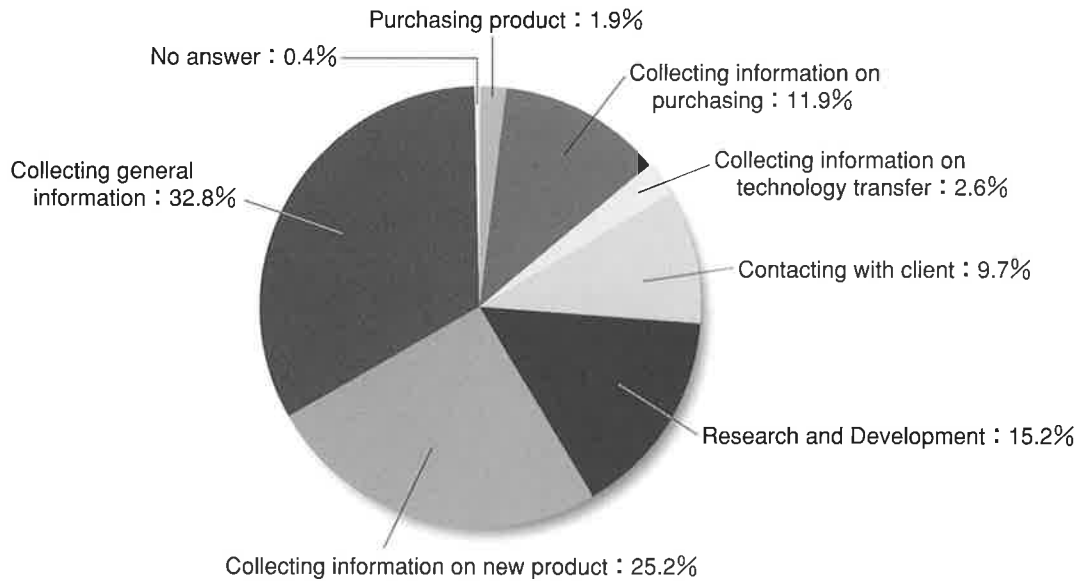
Question 5 : Number of Employee / staff?



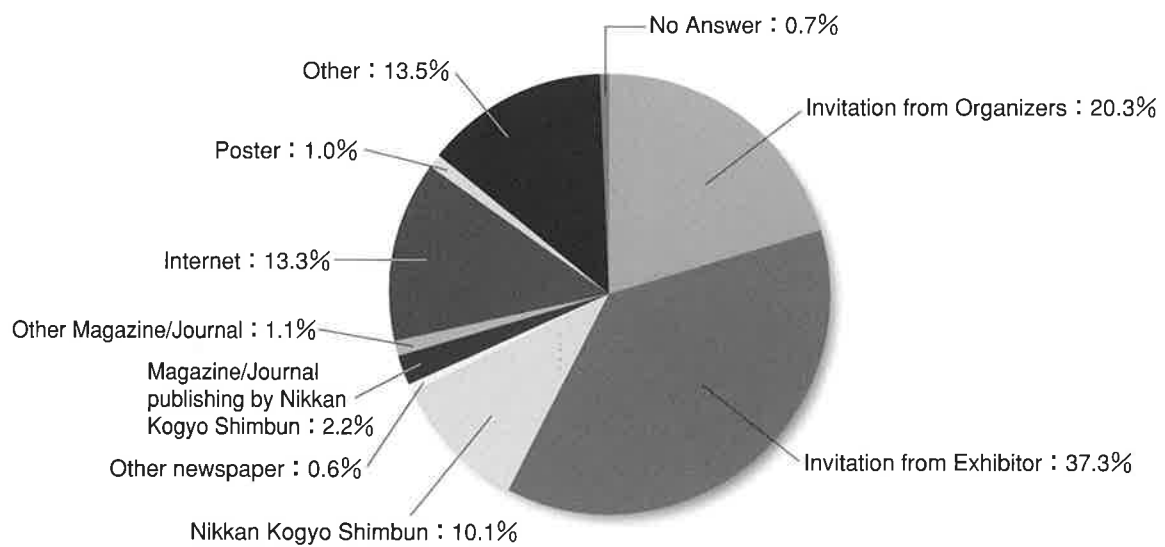
Question 6 : Amount of Capital?



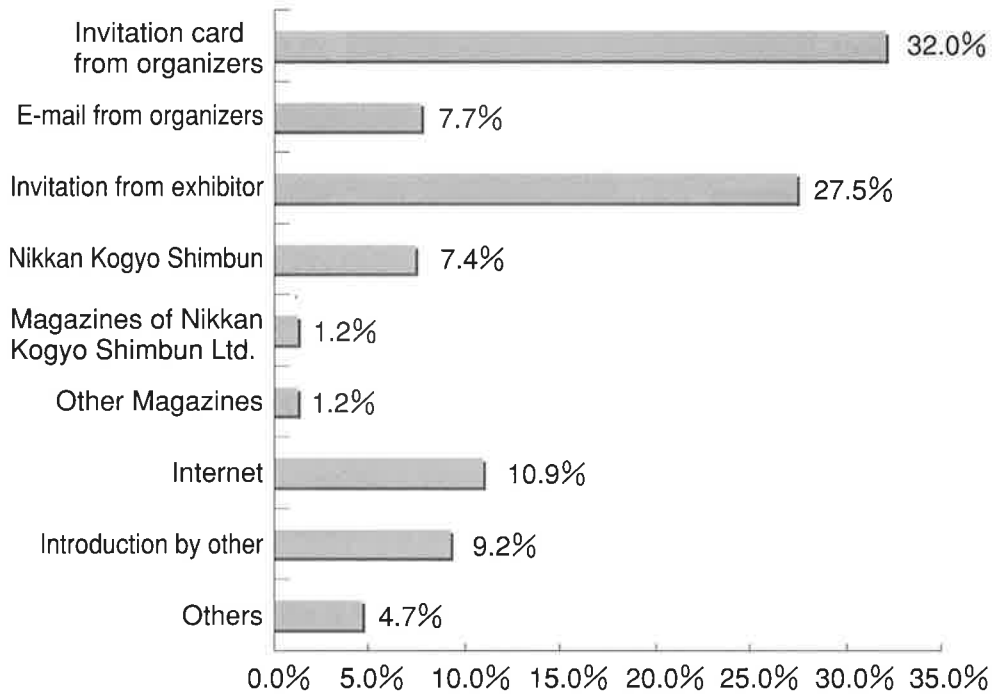
Question 7 : Purpose of your visit?



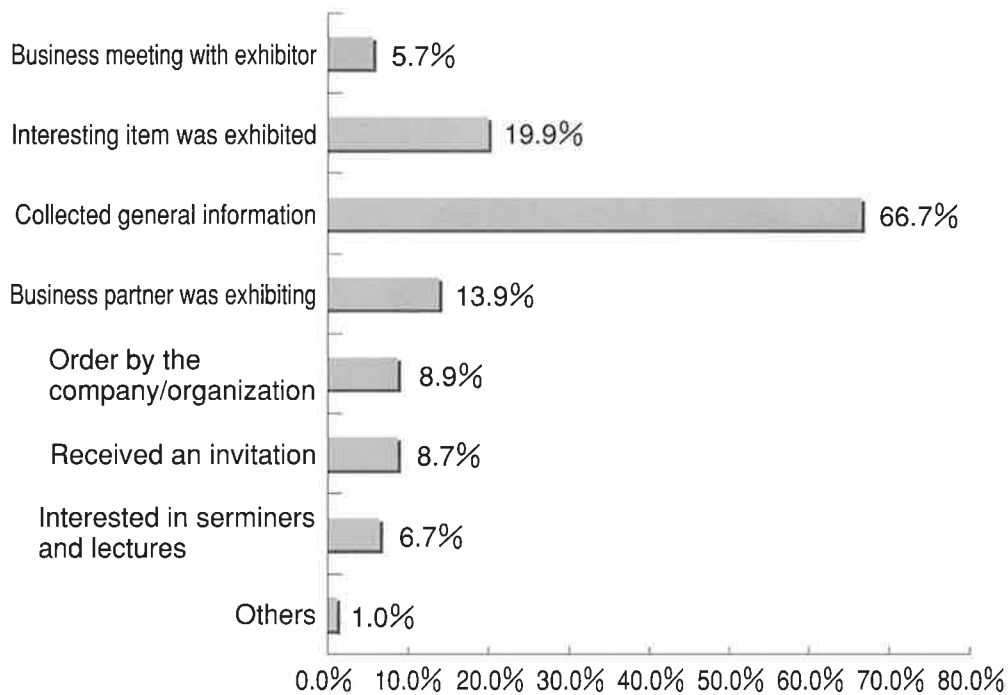
Question 8 : How do you know MF-Tokyo?



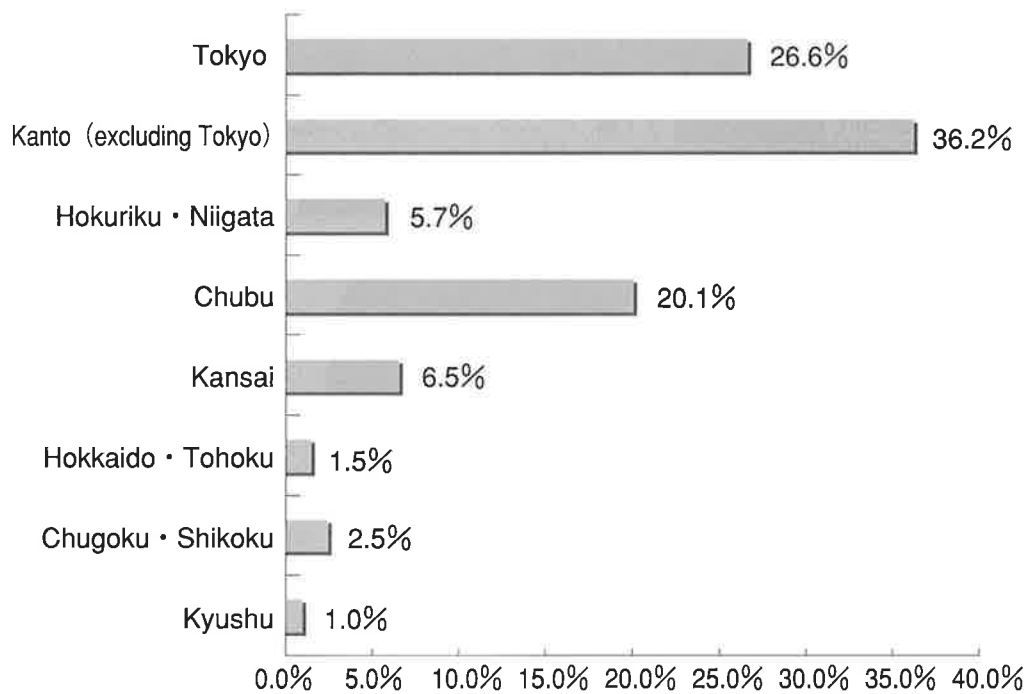
Question A : How did you know MF-Tokyo?



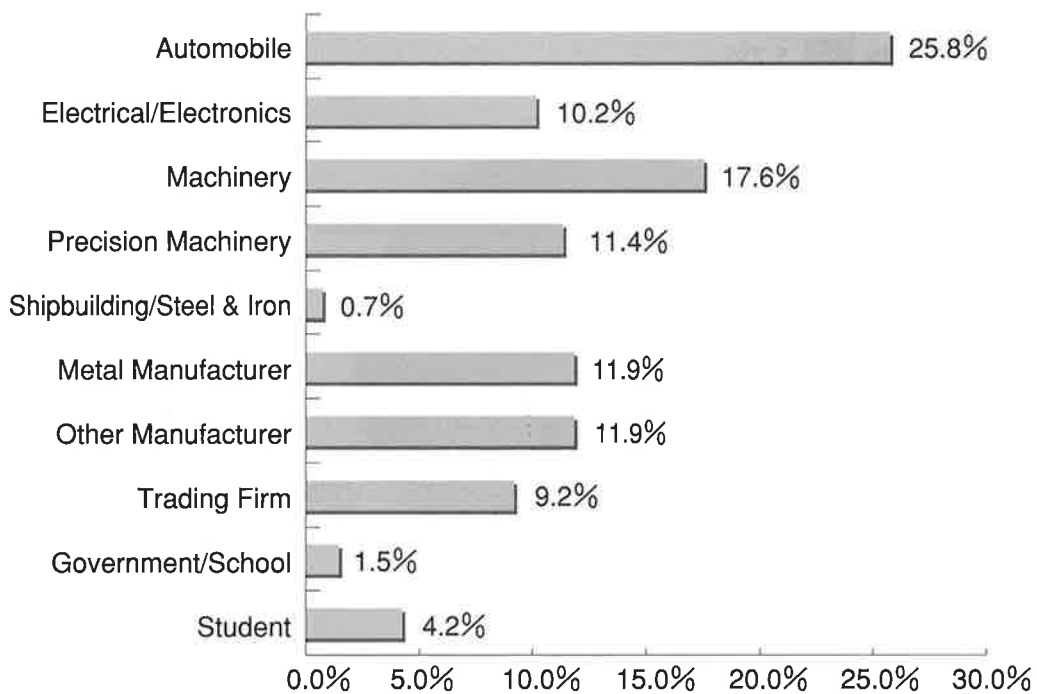
Question B : Purpose of your visit? (Multiple Answers Allowed)



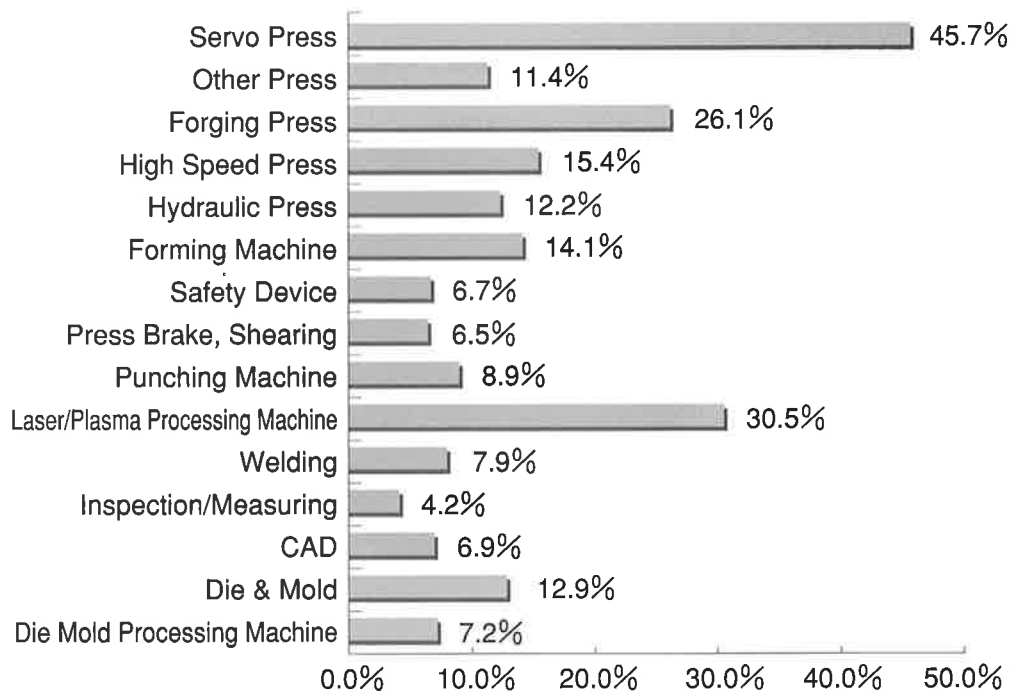
Question C : Where are you from?



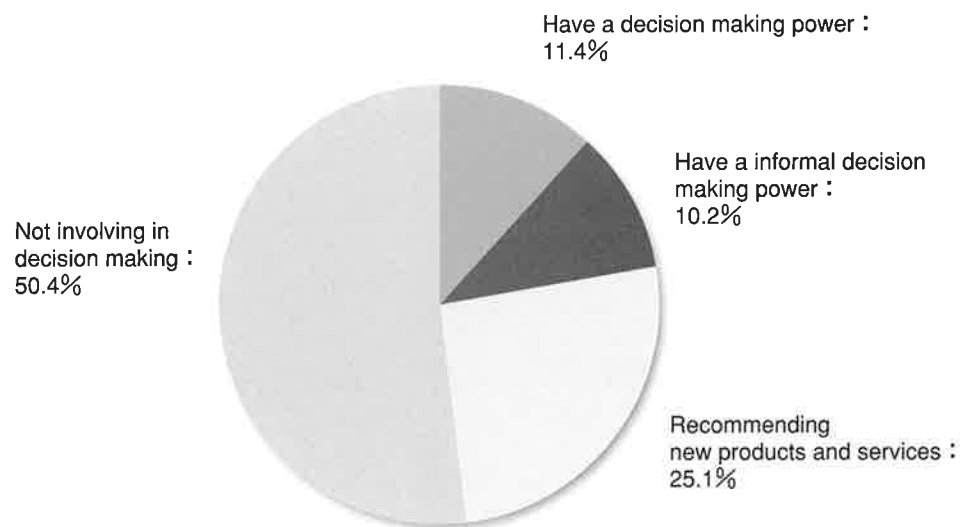
Question D : What type of your business?



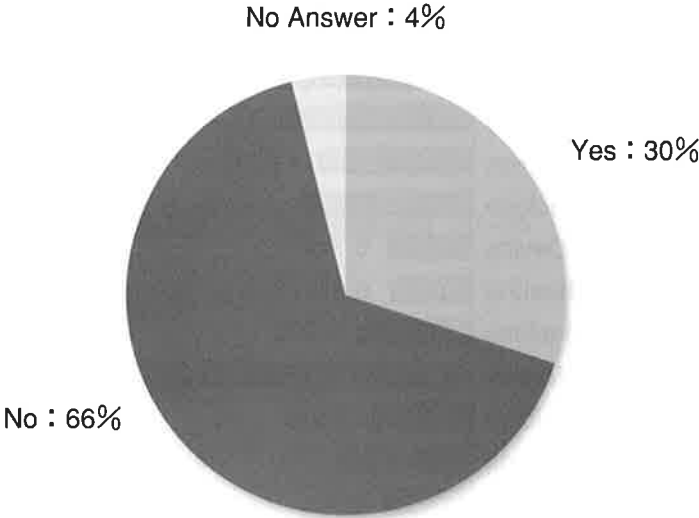
Question E : Any interesting machines? (Multiple Answers Allowed)



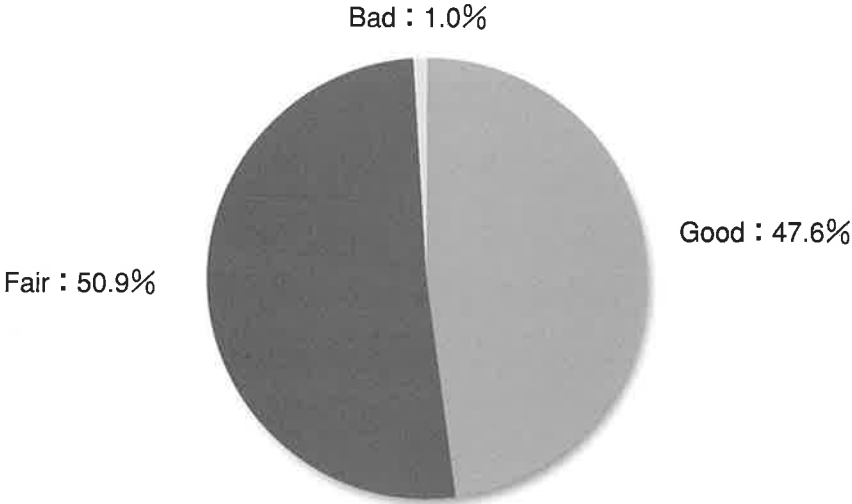
Question F : Decision making power in your company?



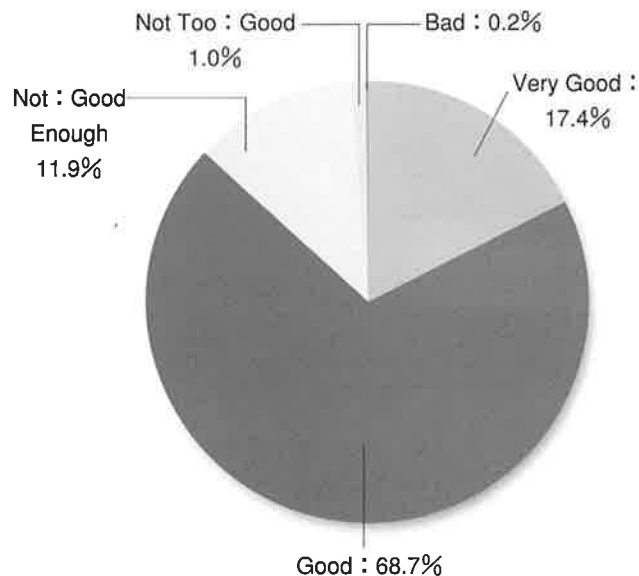
Question G : Is there any product which you would like to purchase within one year?



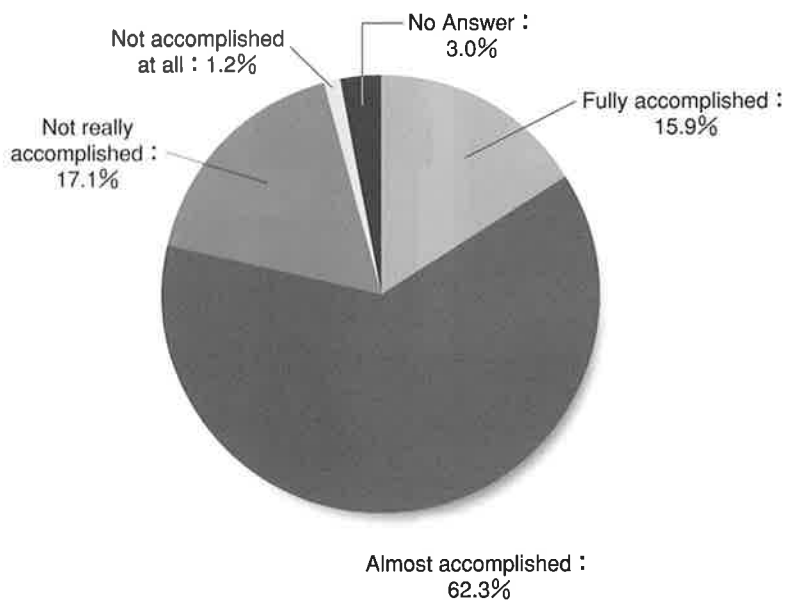
Question H : How was the contexture of the venue?



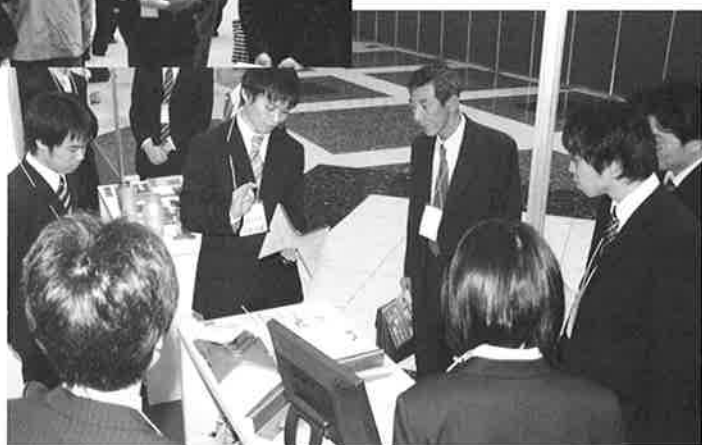
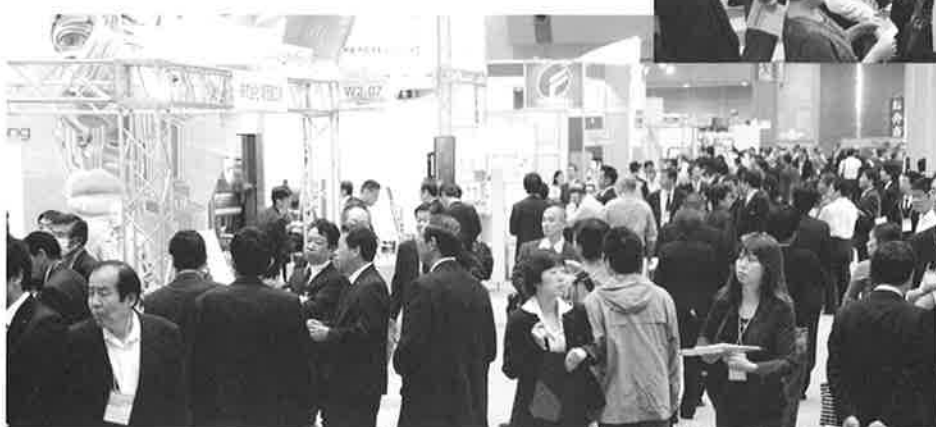
Question I : How was atmosphere of the fair?



Question J : Did you accomplish your objective at the fair site?



MF-Tokyo 2009 Photos of MF-Tokyo 2009





○Special Lecture



○Technical Seminar



○Atrium Seminar



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MF-Tokyo 2011

METAL FORMING & FABRICATING FAIR TOKYO
Next Fair will be in 2011 at the Tokyo Big Sight.

※Details will be announced after preparing fair brochure.

For further information, please contact:

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Tokyo 105-0011

Phone: +81-3-3432-4579 FAX: +81-3-3432-4804

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URL: <http://www.nikkan.co.jp/eve/mf-tokyo/>