METAL FORMING & FABRICATING FAIR TOKYO

Mother machines for forming machines, the evolution of metal forming and laser processing technologies



FAIR REPORT

Dates: July 24th (Wed.) - 27th (Sat.), 2013 10:00~17:30 (16:00 on Sat.)

Venue: Tokyo Big Sight, East Hall 1, 2, 3 Organizers: Japan Forming Machinery Association

Nikkan Kogyo Shimbun, Ltd.

MF-Tokyo 2013 FAIR RESULTS

■Name of the fair: MF-Tokyo 2013 Metal Forming & Fabricating Fair Tokyo

Theme: Mother machines for forming machines,

the evolution of metal forming and laser processing technologies

Organizers: Japan Forming Machinery Association (JFMA)

Nikkan Kogyo Shimbun, Ltd. (Business & Technology Daily News)

■Supported by: Ministry of Economy Trade and Industry

Ministry Health, Labour and Welfare

Ministry of the Environment

Yokosuka City Board of Education

The Japan Society for Technology of Plasticity ■ Specially Cooperated by:

Japan Forging Association

Japan Metal Stamping Association Japan Die & Mold Industry Association

Cooperated by: Japan Automobile Manufactures Association, Inc. (Japanese organizations)

The Japan Electrical Manufacturers' Association Japan Construction Equipment Manufacturers Association

Japan Laser Processing Society

The Japan Welding Engineering Society

Cooperated by: China Machine Tool & Tool Builders' Association

(Overseas organizations) Confederation of Chinese Metalforming Industry

China International Industrial Fair

Indian Machine Tool Manufacturers' Association The Association For Manufacturing Technology Taiwan Association of Machinery Industry

Korea Machine Tool Manufacturers' Association

July 24 (Wed.) - 27 (Sat.), 2013 Dates:

10:00~17:30 (16:00 on Sat) ■Opening hours:

Tokyo Big Sight, East Hall 1, 2, 3 ■Venue:

Admission: ¥1,000

(free admission for invitation card holder / pre-registrant by internet)

Fair scale: 201 Companies / groups (incl. in-house and co-exhibitors: 301 companies).

1,062 booths (approx. 9,600 m)

Number of visitors:

Date	Weather	Number of visitors (Overseas visitors)	Compared against MF-Tokyo 2011
July 24 (Wed.)	T	5,719 (215)	-380
July 25 (Thu.)	*	7,418 (220)	+41
July 26 (Fri.)	*	9,573 (229)	+1,031
July 27 (Sat.)	*	6,921 (86)	-581
Total		29,631 (750)	+111

*Net number of visitors, no duplication

MF-Tokyo 2013 RECEPTION

July 24 (Wed.), 2013 ■Date:

11:30-13:00 Time:

■ Venue: Reception Hall-A, Conference Tower 1F, Tokyo Big Sight



■Order of the Ceremony:



Welcome Remarks

Chairman of Japan Forming **Machinery Association**





Congratulatory Address

Deputy Director Machine Parts & **Tooling Industries Office** Manufacturing Industries Bureau

Mr. Yoshito Kimura



Congratulatory Address

Chairman of Japan Society for Technology of Plasticity Mr. Fusahito Yoshida



Congratulatory Address

Chairman of Japan Forging Association

Mr. Mitsuhiro Goto



Propose a toast

Chairman of the PR and exhibition committee Japan Forming Machinery Association Mr. Yoshikazu Hamakawa



Closing Remarks

President of Nikkan Kogyo Shimbun Mr. Haruhiro Imizu

Symposium



Mr. Susumu Takahashi

Progress of the Servo Press Theme:

July 24, 2013 Date: 14:00 ~ 15:30 Time:

Venue: Reception Hall B, Conference Tower, Tokyo Big Sight

Admission: Free (pre-registration by Internet only) Moderator: Mr. Susumu Takahashi

Professor,

Department of Mechanical Engineering,

Nihon University

Panelist: Mr. Yuji Watanabe

Leader.

Sales Engineering Department Sales & Customer Service Division

AIDA ENGINEERING, LTD.

Mr. Hirohide Satou Chief Engineer,

Press development Group Development Dept. Development Division

Komatsu Industries Corp. Mr. Tatsuya Takahashi

Group Leader.

Mechatronics Group Business Development Dept.

HODEN SEIMITSU KAKO KENKYUSHO CO., LTD.

Mr. Toru Yamada

Manager,

YAMADA DOBBY CO., LTD.



Mr. Takashi Ishikawa

Theme: **Progress of the Hot-Forging Press**

July 25, 2013 14:00 ~ 15:30 Date: Time:

Reception Hall B, Conference Tower, Tokyo Big Sight Venue:

Admission: Free (pre-registration by Internet only)

Moderator: Mr. Takashi Ishikawa

Professor, Dr. Eng.

Graduate School of Engineering,

Nagoya University

Panelist: Mr. Ryoichi Yamada

Manager,

Press Machinery Group Engineering Dept. Industrial Equipment Division

Sumitomo Heavy Industries, Ltd.

Mr. Yuji Kinoshita General Manager,

Press Engineering Dept. Plant Engineering & Machinery Division

KURIMŎTO, LŤD. Mr. Hisao Kobayashi Senior Managing Director, Enomoto Machine Co., Ltd. Mr. Nobuyuki Endou

Manager,

Engineering Dept.

SAKAMURA MACHINE CO., LTD.

Technical Seminar by Japan Society for Technology of Plasticity and Japan Laser Processing Society

July 24 - 27, 2013 25seminars Date:

Time: 10:40 ~ 17:10

Venue: Meeting Room, East 2 Hall, Tokyo Big Sight

Admission: Free



Mr. Muneharu Kutsuna

Theme: Progress of the Fiber Laser Processing Machine

July 26, 2013 Date: 14:00 ~ 15:30 Time:

Venue: Reception Hall B, Conference Tower, Tokyo Big Sight

Admission: Free (pre-registration by Internet only)

Moderator: Mr. Muneharu Kutsuna

Dr. Professor, Chief Executive

Advanced Laser Technology Research Center Co., Ltd.

Panelist: Mr. Seiichi Hayashi

Senior Chief Engineer,

Development Department Fabricating Machinery Division

Komatsu Industries Corp. Mr. Hiroshi Kobayashi Senior Manager,

Metal Forming Engineering MURATA MACHINERY, LTD.

Mr. Hiroyuki Miyajima

Manager, Technical Sales Department Sheet Metal Machinery Division

TRUMPF CORPORATION

Mr. Koichi Hayase

Customer Care Manager Salvagnini Japan Co., Ltd.

Mr. Satoshi Nishida

Manager,

Fiber Laser Development Project Group Laser Systems Dept.

MITSUBISHI ELECTRIC CORPORATION

Theme: **Progress of the CFRP Processing Method**

Date: July 27, 2013 Time: $11:00 \sim 12:00$

Venue: Reception Hall A, Conference Tower, Tokyo Big Sight

Admission: Free (pre-registration by internet only)

Moderator: Mr. Shigeki Ogawa

Director Carbon Fiber & Comopite Marerials

Technology Administration Office MITSUBISHI RAYON CO., LTD.



Mr.Shigeki Ogawa

Technical Seminar by MF-Tokyo exhibitors

July 24 - 27, 2013 Date: 45seminars

Time: $11:00 \sim 16:40$

Venue: Meeting Rooms, East 1 Hall, Tokyo Big Sight Admission: Free (pre-registration by Internet only)

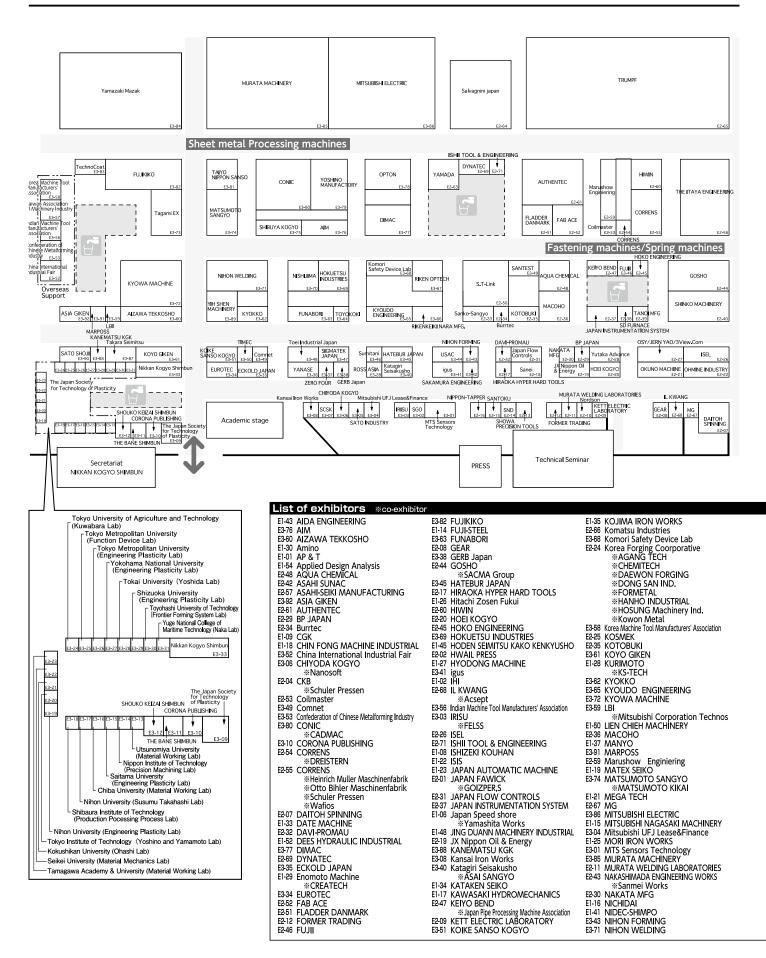
Research presentations of universities

July 24 - 27, 2013 30seminars Date:

Time: 11:00 ~ 15:15

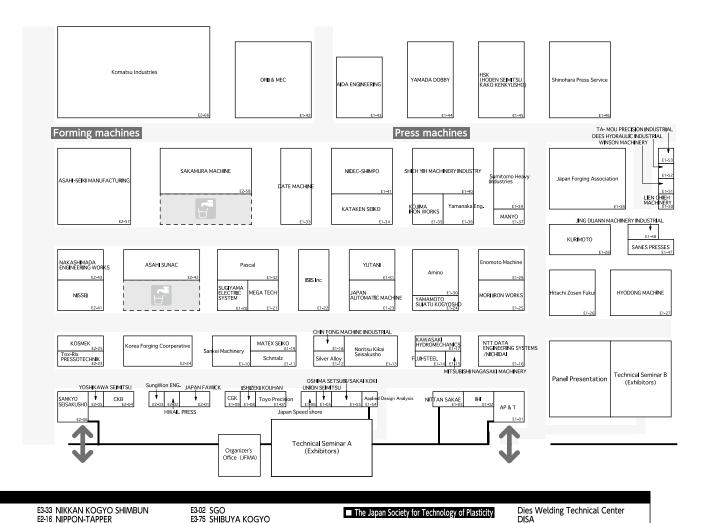
Meeting Rooms, East 3 Hall, Tokyo Big Sight Venue: Admission: Free (pre-registration by Internet only)

East Hall 3 East Hall 2



East Hall 1







F3-07 SCSK E2-38 SD FURNACE

E3/13 SHIBUT A KOGYO
E1-40 SHIEH YIH MACHINERY INDUSTRY
E2-40 SHINKO MACHINERY
E1-46 Shinohara Press Service
E3-12 SHOUKO KEIZAI SHIMBUN
E2-13 SHOWA PRECISION TOOLS
E3-47 SIGMATEK JAPAN Silver Alloy SND E1-29 SUGIYAMA ELECTRIC SYSTEM E3-46 Sumitani E1-39 Sumitomo Heavy Industries E1-39 SUMITOMO REAVY MUUSUNES E2-03 SungWon ENG. E3-73 Tagami EX E3-87 Taiwan Association of Machinery Industry E3-81 TAIYO NIPPON SANSO E3-87 Takara Seimitsu E1-53 TA-MOU PRECISION INDUSTRIAL E2-39 TANOI MFG E3-83 TechnoCoat E3-11 THE BANE SHIMBUN E2-56 THE ITAYA ENGINEERING E230 TIMEC
E348 Toei Industrial
E223 TOX-RIX PRESSOTECHNIK
E344 TOYO KOKI
E1-07 Toyo Precision
E265 TRUMPF ***FA Service** E1-05 UNION SEIMITSU E1-05 UNION SEIMITSO
E3-44 USAC
E1-51 WINSON MACHINERY
E2-63 YAMADA
E1-44 YAMADA DOBBY
E1-24 YAMAMOTO SUIATU KOGYOSHO
E1-36 YAMAMATO SUIATU KOGYOSHO
E1-36 YAMAZAKI MAZAK E3-36 YANASE E3-89 YIH SHEN MACHINERY E2-05 YOSHIKAWA SEIMITSU E3-79 YOSHINO MANUFACTORY **EZ DATA JAPAN E2-28 Yutaka Advance E1-31 YUTANI E3 37 ZERO FOUR

Dies Welding Technical Center DISA ■ The Japan Society for Technology of Plasticity E3-16 Chiba University (Material Working Lab) E3-21 Kokushikan University (Ohashi Lab) FUKUMITSU SEIKI GOHSYU HOKURIKU KOGYO E3-19 Nihon University Ninon University
(Engineering Plasticity Lab)
Nihon University
(Susumu Takahashi Lab)
Nippon Institute of Technology
(Precision Machining Lab) E3-14 Nippon Institute of Technology (Precision Machining Lab)
E3-15 Saitama University (Engineering Plasticity Lab)
E3-22 Selkei University (Material Mechanics Lab)
E3-28 Sibibaura Institute of Technology (Production Pocessing Process Lab)
E3-29 Shizuoka University (Engineering Plasticity Lab)
E3-23 Tamagawa University
(Material Working Lab)
E3-20 Tokyo Institute of Technology of Plasticity
E3-28 Tokai University (Yoshida Lab)
E3-20 Tokyo Institute of Technology (Yoshino and Yamamoto Lab)
E3-26 Tokyo Metropolitan University (Engineering Plasticity Lab)
E3-25 Tokyo Metropolitan University (Function Device Lab)
E3-26 Tokyo University of Agriculture and Technology (Kuwabara Lab)
E3-29 Toyohashi University of Technology (Frontier Forming System Lab)
E3-30 Toyohashi University of Technology (Material Working Lab)
E3-27 Yokohama National University (Engineering Plasticity Lab) Mannoh Industrial MATEC OHMIYA NISSIN OTANI MACHINERY MFG. RIKEN FORGE SAKURA COLOR PRODUCTS SAMTECH Sanalloy Industry SEITAN SINTOKOGIO SNT TAICHIKU TANRAY TFO TOA TANKOSHO Yokohama National University (Engineering Plasticity Lab)
E3-31 Yuge National College of Maritime

■ Japan Forging Association

Technology (Naka Lab)

E3-38 AISIN METALTECH Aluminum Forging Technology Association ASAHI FORGE CHITA INDUSTRY CHUBU FORGING

HONDICTOTHERM GROUP JAPAN
Japan Forging Association
KAKUTA IRON WORKS
KINKI FORGING COOPERATIVE ASSOCIATION MARUTOMI IKARASHI SEISAKUSHO METALART
MINEYAMA IRON WORKS
MITSUI ENGINEERING & SHIPBUILDING MITSU ENGINEERING & SHIPBUILDING
MIYAJIMA
MIYAKE
NAKANHON FORGING COOPERATIVE ASSOCIATION
NANIWA IRON WORKS
NIPOPON Grephite Industries
OHCHI FORGING Tokyo Forging Industry Association UCHINO YAC DENKO YAGI INDUSTRIES
YAMAZAKI MACHINERY MFG.

How did you know the show?

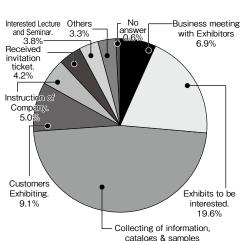
Others No answer 0.6% Invitation Letter from the Organizer 36.0% Introduction of 6 acquaintance 9.1% Internet Other Magazines

Invitation Letter from

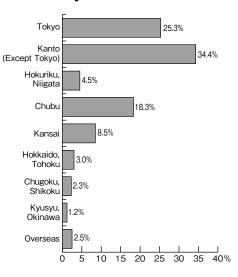
Exhibitors

23.2%

Purpose of visiting this show.



Where did you come from?



Type of Business.

E-mail from

the Organizer

Magazines Nikkan Kogyo

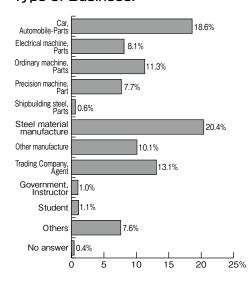
Shimbun Ltd.

Business &

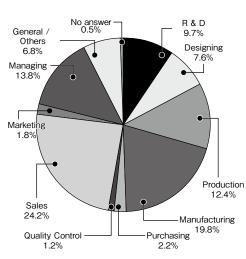
Technology

Daily News

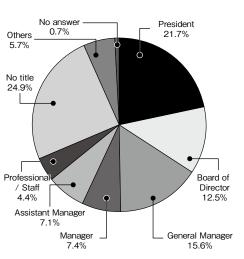
5.6%



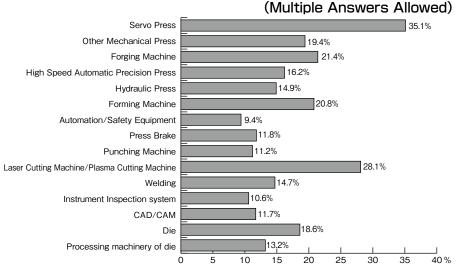
Type of your occupation.



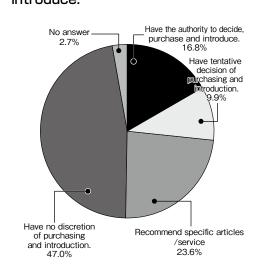
What is your title?



Which type of Business are you interested in?



Your position when purchase & introduce.

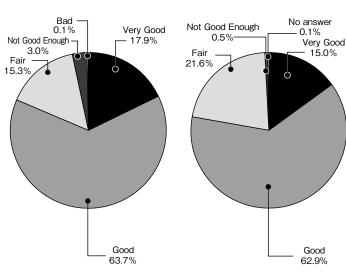


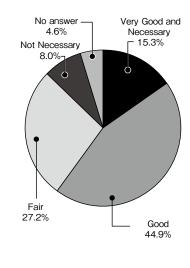
How was the contexture of the venue?

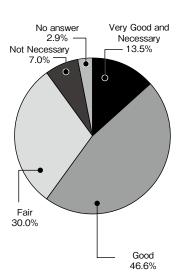
How about our services?

☐How was the seminar by Professors of JSTP and JLPS?

☐ How was University Research Booth?







Which simultaneous event was useful for you? (Multiple Answers Allowed)

Symposium (About progress of servo press) Symposium (About progress of hot-forging press) 15.2% Symposium (About progress of fiber laser machine) 16.3% Special lecture 'CFRP process approach 6.8% Academic technical seminar 8.8% Technical Seminar by MF-Tokyo exhibitors 15.7% The Japan Society for 8.6% Technology of Plasticity Booth Presentation of university laboratories 6.8% MF Technology Award MF eco-machine certificatio 9.0% pane Steam hamme demonstration pane

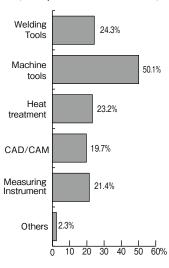
10

15.0%

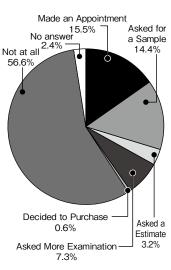
15

25%

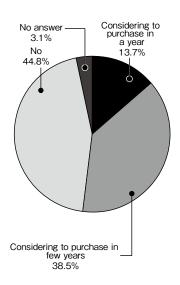
Which type of Business you want to see more? (Multiple Answers Allowed)



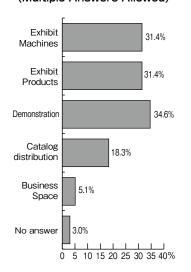
Did you talk Business in this fair?



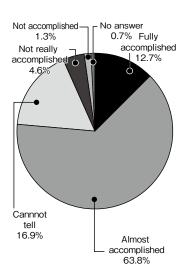
Did you find a Exhibit you want to purchase?



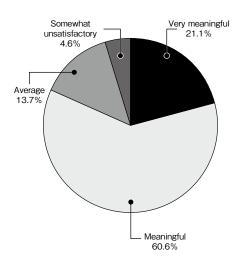
What do you want Exhibitors to do? (Multiple Answers Allowed)



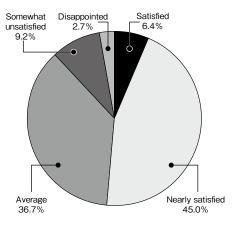
Did you accomplish your objective at the fair?



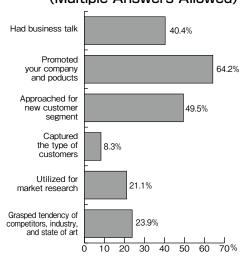
Overall impression of exhibiting at MF-Tokyo2013



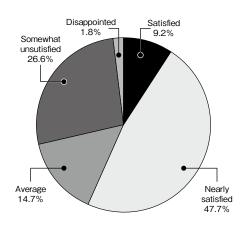
Effect of Exhibiting a. Conclusion of a contract/inquiry



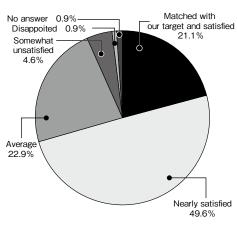
b. Other Effect (Multiple Answers Allowed)



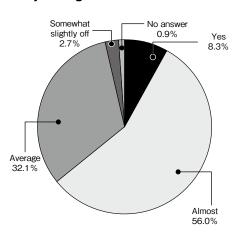
Number of Visitors



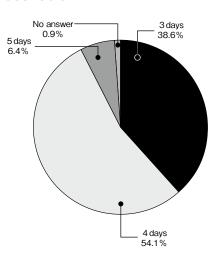
Segment of visitors



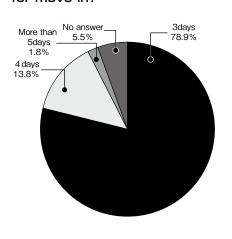
Were listeners of your presentation accord with your target user?



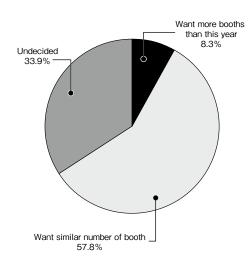
How many holding period is desirable?



How mony days are appropriate for move-in?



For Next Exhibit (Forthcoming to 2015 in Tokyo Big Sight)



MF-Tokyo 2013 PROMOTIONAL ACTIVITIES

[Advertisements]

Media Type	Media Name	Issuing Date	Size	Publisher	
		May 15 · 30, July 18	Full Page (Color)		
	Nikkan Kogyo Shimbun	June 14 · 19 · 25 · 27, July 2 · 4 · 9 · 11 · 23	Five Columns	Nikkan Kogyo Shimbun.Ltd	
		July 23, Distribution in the venue	Extra volume for special article (8 page)		
	Nikkan Jidosha Shimbun	May 25 · 28, July11	Four Columns	Nikkan Jidosha Shimbun	
	THE NIHON BUTSURYU SHINBUN	May 25, July 10	Five Columns (Half)	THE NIHON BUTSURYU SHINBUN CO, LTD	
Newspaper	GasMedia	June 25	Three Columns	GasMedia Co.	
	Bane news	July 1	Six Columns	Bane News co.ltd	
		July 24	Three Columns		
	Kanagata Shimbun	July 3	Three Columns (Color)	Kanagata Shimbun Co. Ltd	
	The Laser New Reports	July 8	Five Columns (Half)	Shimpo Corporation	
	The Kikai Shimbun	July 25	Five Columns	Shoko Keizai Shimbun	
Website	MF-Tokyo2013 Official Website	May 15∼			
	Press Working	July, 2013	2 Pages		
		August, 2013	Full Page (Color)	Nikkan Kogyo Shimbun. Ltd	
			Special Feature (50 pages)		
	Die and Mold Technology	August, 2013	Full Page (Color)		
Magazina / Jauwaal	JMSA News Letter No.84	July, 2013	Full Page (Color)	Japan Metal Stamping Association	
Magazine/Journal	JGMA News No.36	July, 2013	Full Page (Color)	Japan Gear Manufactures Association	
	SOSEI-TO-KAKOU	May · June, 2013	Full Page (Color)	Japan Society for Technology of Plasticty	
	Industrial Fasteners Review	June, 2013	Full Page	NEJI NO SEKAISHA, Inc	
	Welding Technology	June, 2013	Full Page (Color)	Sampo Publications, Inc.	
	Weiding rechilology	August, 2013	Full Page	Sampo Fublications, inc.	

[Articles]

Media Type	Media Name	Date	Content of article	Publisher	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		March 21	Notice of MF-Tokyo		
		June 11	Introdustion of MF-Tokyo Japan Forming Machinery Association		
		June 12	Interview with Exhibitor		
		June 13	Interview with Exhibitor		
		June 14	Interview with Exhibitor		
		June 17	Interview with Exhibitor		
		June 18	Interview with Exhibitor		
		June 19	Interview with Exhibitor		
		June 20	Interview with Exhibitor		
		June 25	Interview with Exhibitor		
		June 26	Interview with Exhibitor		
		June 27	Interview with Exhibitor		
		July 2	Interview with Exhibitor		
	Nikkan Kogyo Shimbun	July 3	Introdustion of Exhibitors	Nikkan Kogyo Shimbun.Ltd	
		July 4	Introduction of Exhibitors		
		July 5	Introduction of Exhibitors		
		July 8	Introduction of Exhibitors		
		July 9	Introduction of Exhibitors		
		July 10	Introduction of Exhibitors		
		July 11	Introduction of Exhibitors		
		July 17	Introduction of Exhibitors		
		July 18	Introduction of Exhibitors		
		July 23	Introduction of Exhibitors		
		July 24	Opening Report		
Newspaper		July 25	Exhibition Report		
		July 26	Exhibition Report		
		July 29	Final Report		
		July 3	Introduction of 'MF-Tokyo'		
	Kanagata Shimbun	August 10	Final Report	Kanagata Shimbun Co. Ltd	
		July 10	Introduction of 'MF-Tokyo'		
	GasMedia	August 10	Final Report	GasMedia Co.	
		June 13	Introduction of 'MF-Tokyo'		
	The Kikai Shimbun	July 25	Special Number	Shoko Keizai Shimbun	
	The Rikai Shimban	August 1	Final Report	SHOKO Reizai Shiiriban	
		July 10	Introduction of 'MF-Tokyo'		
	Nikkan Jidosha Shimbun	August 6	Exhibition Report	——— Nikkan Jidosha Shimbun	
		May 25	Introduction of 'MF-Tokyo'		
	THE NIHON BUTSURYU SHINBUN	July 10	Feature article 'MF-Tokyo'		
		August 10	Final Report 1	THE NIHON BUTSURYU SHINBUN CO, LT	
		August 10 August 25	Final Report 2		
		July 1	New-established 'Spring Zone'		
	Bane News				
		July 10	Notice of MF-Tokyo	Bane News Co. Ltd	
		July 20 July 24	Introduction of 'MF-Tokyo'	Barie News Co. Liu	
			Feature article 'MF-Tokyo'		
		September 10	Final Report		
	The Legar New Beneric	May 20	Introduction of 'MF-Tokyo'	Shimna Corneration	
	The Laser New Reports	July 8	Feature article 'MF-Tokyo'	Shimpo Corporation	
		August 19	Final Report		
	Press Working	August, 2013	Feature article 'MF-Tokyo'	Nikkan Kogyo Shimbun. Ltd	
Magazine/	•	September, 2013		= -	
Journal	Industrial Fasteners Review	August, 2013	Feature article 'MF-Tokyo'	NEJI NO SEKAISHA, Inc	
	Producer's goods marketing	July, 2013	Feature article 'MF-Tokyo'	News Digest Publishing Co., Ltd	
1.		September, 2013	Feature article 'MF-Tokyo'	, towo bigoot i dolloriii ig oo., Ett	

[Invitation Letter, F-mail etc.]

Invitation Letter, E-mail etc.					
Item	Number		Target	Period	
Invitation Letter	From Exhibitors	320,000	Costomers of exhibitors	Apr. 2013-	
	From Organizer	150,000	DM list of Nikkan Kogyo Shimbun		
			Distribution in other exhibitions	June. 2013-	
			DM from Nikkan Kogyo Shimbun brunches		
			Related organization		
Direct E-mail	Apporx. 140,000		Mail List of Nikkan Kogyo Shimbun	June. 2013-	
	Apporx. 50,000		Related organization Mail List	Julie. 2015-	
	Apporx. 15,000		Remined mail to pre-resisters	July. 22, July. 23	
Telephone appointment	Apporx. 8,000		Introduction of invitation letter, Reminder to visit	July. 2013-	

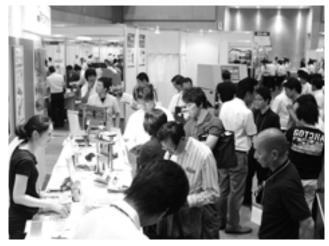
[Distribution in the venue]

Item	Number	Target	
Guidebook	35,000	Visitors	
Handiguid	40,000 (Japanise, English)	VISITOIS	

Photos of MF-Tokyo 2013





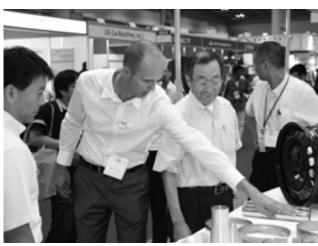














Special Lecture



Institute Technical Seminar



Date of issue: September, 2013

Publishing Company: Secretariat of MF-Tokyo 2013

The Nikkan Kogyo Shimbun, Ltd.

14-1 Nihonbashi Koami-cho, Chuo-ku, Tokyo 103-8548

Phone +81-3-5644-7221 FAX +81-3-5641-8321

Printing Company: Nikkan Kogyo Service Center Co., Ltd.

16-1 Nihonbashi Koami-cho, Chuo-ku, Tokyo 103-0016

Previous announcement:

MF-10ky02015

METAL FORMING & FABRICATING FAIR TOKYO Next Fair will be in 2015 at the Tokyo Big Sight.

*Details will be announced after fair brochure prepared.

For further information, please contact:

Japan Forming Machinery Association

Kikai Shinko Bldg. 3F, 3-5-8 Shiba Koen, Minato-ku, Tokyo 105-0011

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

http://www.j-fma.or.jp

Secretariat of MF-Tokyo 2013 The Nikkan Kogyo Shimbun, Ltd.

14-1 Nihonbashi Koami-cho, Chuo-ku, Tokyo 103-8584 Phone: +81-3-5644-7221 FAX: +81-3-5641-8321 http://mf-tokyo.jp/