

March 18, 2023
AMADA CO., LTD.

The AMADA SCHOOL announces winning works of the 35th Precision Sheet Metal Technology Fair

MATSUDA CO., LTD. honored with Minister of Health, Labour and Welfare Award and Saijo Inx Co., Ltd. with Minister of Economy, Trade and Industry Award

The AMADA SCHOOL OF VOCATIONAL TRAINING CORPORATION (Isehara, Japan, Chairman: Katsuhide ITO) selected sheet-metal works made with advanced skills and techniques to award at the 35th Precision Sheet Metal Technology Fair.

The award selection was based on a voting process that involved members from the Japan Society for Technology of Plasticity (JSTP), officials from the Japan Sheet Metal Industries Association, members of a judging committee, and a poll taken from the visitors at the Precision Sheet Metal Technology Fair place (Kanagawa, Japan). As a result, 54 out of the total 215 entries received recognition for excellence at the level of “technical award” or above.

Main Award Winners

Awards	Name of works	Winners	Countries	Criteria for selection
Minister of Health, Labour and Welfare Award	THE EARTH	MATSUDA CO., LTD.	Shizuoka, Japan	Granted to the most precise component using the highest level of proficiency skills and technique.
Minister of Economy, Trade and Industry Award	Slit fins ~Free heat transfer fins~	Saijo Inx Co., Ltd.	kyoto, Japan	Granted to the component whose first-class process technique and pioneering method is expected to contribute broadly to the sheet metal industry.
Kanagawa Prefectural Governor's Award	Balloon	Ohta Sangyo Co., Ltd.	Fukuoka, Japan	Granted to the component including technology and skills with future-oriented ideas leading to innovation.
Japan Vocational Ability Development Association Chairman's Award	Pearl	MIWA Industries Ltd.	Fukushima, Japan	Granted to the component that used the best technique to develop an original method.

The Nikkan Kogyo Shimbun Award	Star-shaped engine	Shineimetaltec	saga, Japan	Granted to the component whose great technical level and originality is expected to contribute to the prosperity of the industry.
The Japan Society for Technology of Plasticity President's Award	Hemming・My way	SATO Sheet Metal Manufacturing Co.,Ltd.	Shiga, Japan	Granted to the component using advanced bending techniques and skills.
Overseas Best Award	AE-LOCOMOTIVE ENGINE	ANTARCTICA EQUIPMENTS PVT. LTD.	India	Granted to the component with excellent techniques and skills from overseas.
Sheet-metal parts Grand Prix	Sheetmetal Origami	Ryoyu Kogyo Co., Ltd.	Fukuoka, Japan	Work with excellent features made from a single piece of sheet metal
Sheet-metal assembled parts Grand Prix	Hyperboloid	SAKAGUCHI MANUFACTURING CO.,LTD.	Osaka, Japan	Work with excellent features produced by assembling multiple parts
Welding fabrication Grand Prix	S・S・SPIRAL ART STRUCTURE	R P Products Pharma Equipments Pvt. Ltd.	India	Work with excellent features produced by excellent welding technology and skills
Formative arts fabrication Grand Prix	Safety Shoes	KOHSHIN Seisakusho	Saitama, Japan	Work with excellent features made in the formative arts of the design and its expression
Student's fabrication Gold Award	MC-64 Vapula	Tsu Advanced Vocational Training School	Mie, Japan	Work with unique and particularly outstanding features from students
AMADA Award	Bell mouth	Kameyama Iron Works.	Gifu, Japan	Granted to the component that is considered to contribute to the improvement of quality and cost through the latest process technique and equipment.
	Fortune telling device	NISINO SEIKI CO.,LTD	Ibaraki, Japan	
	Fusion of Spirals and Spheres	MATSUDA CO., LTD.	Shizuoka, Japan	
	COFFEE MACHINE	LA DUE ESSE s.r.l .	Italy	
	JEANNE	Lycée des Métiers Gustave EIFFEL	France	
	One Pillar Pagoda	VIETNAM JAPAN INDUSTRIAL DEVELOPMENT AND MANUFACTURING JOINT STOCK COMPANY (INDEMA J.S.C)	Vietnam	

Breakdown of entries

215 pcs entries in total (Japan: 138 pcs, Overseas: 77 pcs)

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|--------------------------|--------|--------------------------------|--------|
| - Sheet metal parts: | 64 pcs | - Sheet-metal assembled parts: | 68 pcs |
| - Welding fabrication: | 23 pcs | - Formative arts fabrication: | 41 pcs |
| - Student's fabrication: | 19 pcs | | |

Overseas entries by country

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|-----------------|--------|----------------|-------|-----------|-------|-------------|-------|
| - China: | 19 pcs | - India: | 9 pcs | - Italy: | 9 pcs | - France: | 6 pcs |
| - Germany: | 6 pcs | - Spain: | 3 pcs | - Korea: | 4 pcs | - USA: | 4 pcs |
| - Taiwan: | 3 pcs | - Thailand: | 3 pcs | - Poland: | 3 pcs | - Slovenia: | 2 pcs |
| - Vietnam: | 1 pc | - Malaysia: | 1 pc | - UK: | 1 pc | | |
| - South Africa: | 1 pc | - Switzerland: | 1 pc | | | | |

As one of the top comprehensive manufacturers of metalworking machines, the AMADA Group will strongly promote the development and revitalization of the sheet metal processing industry by supporting "The Precision Sheet Metal Technology Fair." Additionally, we will continue to make efforts to contribute to the development of the local and global community through the manufacturing process of metalworking.

Reference

Other prize-winning works

Sheet metal parts / Technical Award

Name of works	Winners	Countries
Cover	Ikezawa Seisakusho Co.,Ltd	Tochigi, Japan
Crane	SHIGYO INDUSTRY CO.,LTD	Chiba, Japan
BRACKET FOR AUTOMOTIVE	EREDI DI MAGGIONI NATALE SRL	Italy
REINFORCED BOX	TALLERES ARDANZA	Spain
SOPORTE	TALLERES DOVAL	Spain
Box for plastic model	Nagasaki Keikinzoku	Nagasaki, Japan
AIRPLANE	MAR-TEH D.O.O.	Slovenia
Car from a single sheet	SANYOKOUJI Co.,Ltd	Hyogo, Japan
134	Honma kougyou Co.,Ltd	Chiba, Japan
School bag	Rinnai	Aichi, Japan
Bonfire plate	Yamaguchi Kinzoku Kyokuban Kogyo Co., Ltd.	Yamaguchi, Japan
Picture	Saito Co.,Ltd.	Osaka, Japan
Mobius strip	Shimura Press Corporation.	Aichi, Japan

Other Encouraging Technical Awards were honored in total of 48 pcs.

Sheet metal assembled parts / Technical Award

Name of works	Winners	Countries
Bending screw	Kyoei Press Kogyo Co., Ltd.	Hyogo, Japan
"MECKY" ROBOT	ELMEC S.R.L.	Italy
Bamboo	Nagasaki Keikinzoku	Nagasaki, Japan
Pinecone Lamp	K-Tech Co., Ltd.	Mie, Japan
Puzzle	Yasuyoshi.co.,Ltd.	Ishikawa, Japan
料斗	JIACHUANG Communication Devices Co., Ltd	China
Stainless Ginkaku-ji	NAKAZAWA INDUSTRY Co.,Ltd.	Gunma, Japan
Press brake with automatic tool changer	FUJITEC CO.,Ltd	Shiga, Japan
Stainless snake	Joko-kogyo Co.,LTD.	Fukushima, Japan
Made from Waste Materials	Arcadia, Inc.	Nagano, Japan
Removable chuter	TANABESEISAKUSYO	Fukuoka, Japan

Other Encouraging Technical Awards were honored in total of 51 pcs.

Welding fabrication / Technical Award

Name of works	Winners	Countries
Diamonds are also eternally brilliant	Nagasaki Keikinzoku	Nagasaki, Japan
Heat Sink	Saijo Inx Co., Ltd.	kyoto, Japan
Water Slider	Fuji Arc Co.,Ltd.	Shizuoka, Japan

Other Encouraging Technical Awards were honored in total of 16 pcs.

Formative arts fabrication / Technical Award

Name of works	Winners	Countries
3-player Mahjong Tiles	Nagasaki Keikinzoku	Nagasaki, Japan
Five-storied Pagoda of Horyuji Temple	Seishin Sangyo Co., Ltd.	Tochigi, Japan
Turtles	Mitametal	Gifu, Japan
Cathedral	SHINBA IRON WORKS CORPORATION	Shizuoka, Japan
Stainless Hydroponics Tower	Nadayoshi Co.,Ltd	Fukuoka, Japan
RLM-CHURCH	LASERFORM	India
SPACE SHIP	Avalon Technology And Services Pvt.Ltd.	India

Other Encouraging Technical Awards were honored in total of 30 pcs.

Student's fabrication

Award	Name of works	Winners	Countries
Silver	Venus Flytrap Crying Out Demonic Love	Mie University	Mie, Japan
Bronze	La Locomotive	Fab'Academy - Pôle formation UIMM // Nantes	France

Other Encouraging Awards were honored in total of 16 pcs.

Special Encouragement Awards

Winners	Countries	Criteria of selection
Taira Kanamono Co.,Ltd.	Osaka, Japan	Granted to the company or school that has entered 10 times while being an entry for the 35nd Precision Sheet Metal Technology Fair
Waitemu Co., Ltd.	Osaka, Japan	
Yamaguchi Kinzoku Kyokuban Kogyo Co., Ltd.	Yamaguchi, Japan	
Oka Kogyo Co., Ltd.	Osaka, Japan	
K-Tech Co., Ltd.	Mie, Japan	

Special Achievement Awards

Winners	Countries	Criteria of selection
Suzuki Seisakusyo	Chiba, Japan	Granted to the company or school that has entered 25 times while being an entry for the 35nd Precision Sheet Metal Technology Fair

About the Precision Sheet Metal Technology Fair

1. Intention

"The Precision Sheet Metal Technology Fair" has been held annually since 1989 to improve and exchange sheet metal processing technologies used worldwide to further develop this industry. Applications were accepted for products in five categories in May of every year to bring together sheet metal processed products from all over the world to the Precision Sheet Metal Technology Fair place. After judging the exhibition, an award ceremony is held in March of the following year.

2. Summary

Application categories: Total of 5 categories: Sheet metal parts, Sheet metal assembled parts, Welding fabrication, Formative arts fabrication, Student's fabrication

Period of entry: May 1 - October 31, 2022

Period of selection: November 1, 2022 - January 31, 2023

Awarding ceremony: March 18, 2023

3. Administration

Sponsorship:	AMADA SCHOOL OF VOCATIONAL TRAINING CORPORATION
Cooperation:	The Japan Society for Technology of Plasticity
Support:	Minister of Health, Labour and Welfare, Minister of Economy, Trade & Industry, Kanagawa Government, Japan vocational ability development association, The Nikkan Kogyo Shimbun Ltd. (Japanese Daily Industrial News), The AMADA FOUNDATION, Japan sheet metal industries association, AMADA CO., LTD.

4. Judging

The selection of the award will be judged by a committee of academic experts after the votes from visitors to the Precision Sheet Metal Technology Fair place, members of JSTP, and officials from Sheet Metal Industry Associations. Particularly outstanding works are presented with the “Ministry of Health, Labour and Welfare Award”, “Ministry of Economy, Trade and Industry Award”, “Kanagawa Prefectural Governor's Award”, “Japan Vocational Ability Development Association Chairman's Award”, “The Nikkan Kogyo Shimbun Award”, “The Japan Society for Technology of Plasticity President's Award” and “Overseas Best Award” that cross fields. Lastly, “Grand Prix” are excellent works judged in four categories “Sheet metal parts,” “Sheet metal assembled parts,” “Welding fabrication,” and “Formative arts fabrication.” “Student's fabrication” is a separate category with a "Gold Award", "Silver Award" and "Bronze Award."