

March 8, 2025
AMADA CO., LTD.

The AMADA SCHOOL announces winning works of the 37th Precision Sheet Metal Technology Fair

MMR Technical Research Institute Honored with Minister of Health, Labour and Welfare
Award
and TANABE METAL TEC Co., Ltd. with Minister of Economy, Trade and Industry Award

The AMADA SCHOOL OF VOCATIONAL TRAINING CORPORATION (Isehara, Japan, Chairman: Yukihiro FUKUI) selected the excellent works at the 37th 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 (Kanagawa, Japan) and online. As a result, 69 out of the total 263 entries received recognition for excellence at the level of “technical award” or above.

This year’s Fair attracted a lot of attention, with the number of entries received from overseas equaling the previous record high and votes coming from a large number of countries. Overall, the works selected included items produced by combining skills and technology to perform highly challenging processing, and items that realized new concepts and ideas through sheet metal processing and press working.

■ Main Award Winners

Awards	Name of works	Winners	Countries	Criteria for selection
Minister of Health, Labour and Welfare Award	Crown	MMR Technical Research Institute	Osaka, Japan	Granted to the most precise component using the highest level of proficiency skills and technique.
Minister of Economy, Trade and Industry Award	BEVEL GEAR CUBE	TANABE METAL TEC Co., Ltd.	Fukuoka, 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	METAL-TOY “Kanagawa Oki Namiura” The Great Wave	Ishikawa Kinzoku Seisakusho Co., Ltd.	Hokkaido, Japan	Granted to the component including technology and skills with future-oriented ideas leading to innovation.

Awards	Name of works	Winners	Countries	Criteria for selection
Japan Vocational Ability Development Association Chairman's Award	3D puzzle	Kiyoshige Co., Ltd.	Chiba, Japan	Granted to the component that used the best technique to develop an original method.
The Nikkan Kogyo Shimbun Award	Spherical puzzle	SHINEI Co., Ltd.	Kyoto, 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	Colgate processing product	SUNAMI Corporation.	Okayama, Japan	Granted to the component using advanced bending techniques and skills.
Overseas Best Award	Engine support	OFFICINE BIEFFEBI S.p.a.	Italy	Granted to the component with excellent techniques and skills from overseas.
Sheet metal parts Grand Prize	Hanaguruma	SAKAGUCHI MANUFACTURING CO., LTD.	Osaka, Japan	Work with excellent features made from a single piece of sheet metal
Sheet metal assembled parts Grand Prize	"Core"	HIKARI INDUSTRIES, LTD.	Osaka, Japan	Work with excellent features produced by assembling multiple parts
Welding fabrication Grand Prize	Sten De Ring	Nadayoshi Co., Ltd.	Fukuoka, Japan	Work with excellent features produced by excellent welding technology and skills
Formative arts fabrication Grand Prize	Kanuma carving stall	Seishin Sangyou Co., Ltd.	Tochigi, Japan	Work with excellent features made in the formative arts of the design and its expression
Student's fabrication Gold Award	COBRA	LES COMPAGNONS DU DEVOIR	France	Work with unique and particularly outstanding features from students
Student's fabrication Silver Award	Unicorn Beetle	National Hsinchu Industrial High School	Taiwan	
Student's fabrication Bronze Award	Flower, "Butterfly", Wind, Moon (The beauty of nature)	Mie University	Mie, Japan	
Judging Committee's Special Award	Explosion-proof safety valve for lithium-ion batteries	Soode Nagano Co., Ltd.	Nagano, Japan	Granted to the component whose technical level and originality is expected to contribute to the prosperity of the industry.

Awards	Name of works	Winners	Countries	Criteria for selection
AMADA Award	Inverted torus	Shimura Press Corporation.	Aichi, Japan	Granted to the component that is considered to contribute to the improvement of quality and cost through the latest process technique and equipment.
	TRI CORNER TROPHY	AVALON TECHNOLOGY AND SERVICES PRIVATE LIMITED	India	
	Mechanical whale	Kensoh Co., Ltd.	Hiroshima, Japan	

Reference

Please visit the website below to view the winning works from the 37th Precision Sheet Metal Technology Fair.

<https://www.amada.co.jp/fair/eng/awards/37sheetmetalfair/result/>

■ Breakdown of entries

263 entries in total (Japan: 155 pcs, Overseas: 108 pcs)

- Sheet metal parts: 121 pcs - Sheet metal assembled parts: 60 pcs
- Welding fabrication: 23 pcs - Formative arts fabrication: 43 pcs
- Student's fabrication: 16 pcs

Overseas entries by country (Total 108 pcs)

- China: 16 pcs - USA: 16 pcs - France: 13 pcs - Spain: 10 pcs
- India: 9 pcs - Italy: 7 pcs - Korea: 7 pcs - Germany: 6 pcs
- Taiwan: 5 pcs - UK: 3 pcs - Singapore: 3 pcs - Thailand: 3 pcs
- U.A.E: 3 pcs - Sweden: 2 pcs - Switzerland: 1 pc - Poland: 1 pc
- Malaysia: 1 pc - Vietnam: 1 pc - Australia: 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.

■ 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. The Fair is currently divided into the five categories of "Sheet Metal Parts," "Sheet Metal Assemble Parts," "Welding Fabrication," "Formative Arts Fabrication" and "Student's Fabrication." From May each year, the Fair calls for sheet

metal processing entries from Japan and overseas. The works are displayed at the Precision Sheet Metal Technology Fair and are also shown online. After rigorous judging, 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, 2024

Period of selection : November 1, 2024 - January 31, 2025

Awarding ceremony: March 8, 2025

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, members of JSTP, and officials from Sheet Metal Industry Associations and online. 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 Prize" 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."

End

* The information in this release is subject to change without notice.