AIDA's Strengths

AIDA's Strengths 1

Expertise in Technology and Product Development

A Press Forming Systems Pioneer That Develops and Delivers Optimized Press Lines to Meet **Customer Requirements**

As a builder of forming systems, AIDA has supported customers in the manufacturing sector for more than a century by engaging in R&D in emerging industrial technologies and the development of different types of forming systems and related production methods. Our competitive advantage lies in our unique technological and product development capabilities amassed over our long history of creating a wide array of "first-in-Japan" presses, including the world's first direct-drive servo press, which was hailed as a revolutionary metalforming technology. We are constantly

evolving as a forming systems specialist to deliver systems that cannot be imitated by competitors.

In recent years, in support of the broader adoption of eco-friendly vehicles to address the issue of global warming, we have developed and manufactured the MSP Series of high-speed precision presses for making EV drive motor cores and also the BEX Series of dedicated forming presses for making the metal separators used in bipolar plates, which is a key component in fuel cells and electrolysis equipment.

Our presses are contributing to the production of more eco-friendly vehicles and the related manufacturing processes.



A High-Speed Precision Press Line for EV Drive Motor Cores

Awarded the 66th Annual "2023 Ten Greatest New Products Award" sponsored by the Nikkan Kogyo Shimbun (The Daily Industrial News)



A REX Series Dedicated Forming Press to Fuel Cell Metal Separators

Awarded the 67th Annual "2024 Ten Greatest New Products Award" sponsored by the Nikkan Kogyo Shimbun (The Daily Industrial News)

AIDA's Strengths 2

Comprehensive Solutions That Combine Presses with Peripheral Equipment

A Forming Systems Builder That Recommends and Delivers Optimized Production Lines to Our Customers

To address increasingly sophisticated and diverse production site challenges such as higher productivity, better quality, technological innovation, and energy and labor savings, it is necessary to comprehensively optimize the entire forming line rather than just focusing on the optimization of the presses. Along with our flagship press products, we have developed proprietary automation equipment such as material feeders and transfer robots,

enabling us to leverage our comprehensive capabilities to recommend optimized comprehensive forming system solutions to our customers—including the dies and the development of forming methodologies—which creates and provides value for our customers in many ways. We can also provide strong DX-driven support for advanced decision-making regarding press lines and automation equipment by leveraging AI and IoT technologies to enable the visualization of operational data from presses coupled with diagnostic functions for die life and failure prediction. We also incorporate our manufacturing know-how and expertise into robot controls using AI technologies to enable even further automation and sophistication at customer production sites.



AIDA's Strengths 3

Production Facilities

Global Sales/Service Network

Europe

*14.7 14.7 261

Global Business Expansion

China

Asia

¥11.76111100 163

10.8 billion 357

► A Global Network of Engineers to Support Our Customers

As our customers' production activities have become more globalized, AIDA has developed an integrated network of five production bases in Japan, China, Malaysia, the United States, and Italy. This shortens delivery lead times and helps to lower procurement and transportation costs. Our network of 39 directly managed sales and Service sites in 19 countries also provides post-installation Service and direct support to customers worldwide, including all types of maintenance services and spare parts for AIDA presses and peripheral equipment, preventive maintenance, retrofits, and relocation support. Our meticulous and dedicated long-term after-service capabilities build customer trust and drive the growth of corporate value

AIDA Global Network



Japan





