

Our History

—A History of Developing Together with Society—

AIDA ENGINEERING, LTD. celebrated its 106th anniversary in 2023. As a leading provider of presses and other forming systems, we have made a significant contribution to the global metalforming fabrication industry. Our growth to date illustrates our success in creating products, services, and solutions that meet the evolving needs of society. At a time when the automotive and other industries are undergoing major structural changes alongside economic and societal shifts, we will continue to strive to create new value while addressing issues that affect people and society.

From the Founding – 1960s



Driven by the Founder's Determination to Contribute to Japan's Postwar Recovery and Modernization in Turbulent Times

Believing that Japan's future modernization would require the mass production of presses, founder Yokei Aida established AIDA Ironworks with the bold idea of manufacturing his own presses to surpass those made in Europe and America. Amid postwar malaise and a global depression, the company contributed significantly to cutting-edge industrial production, including in the automotive, railway, and electrical equipment industries, which helped stimulate an economic revival and contributed to postwar infrastructure development. Targeting the development of unique products that would lead the world, AIDA achieved many firsts for Japan. Presses supplied by AIDA helped customers improve productivity and strengthen their international competitiveness.

1917

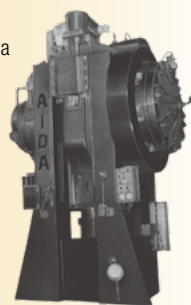
AIDA Ironworks is established by founder Yokei Aida

1953

Postwar recovery supported by the delivery of a 500-ton forging press to Japan National Railways

1967

Development of a 2,500-ton transfer press (the largest class in Japan and in the world at the time)



1970s – 2000s



Emergence as a World-Renowned Engineering Firm —Development of Automated Press Metalforming and Servo Technology Growth Accelerates with Global Business Expansion —Establishes a Global Network of Five Manufacturing Bases

In 1977, AIDA developed the world's first transfer press stamping center with digital controls capable of continuous automatic production. In the latter half of the 1990s amid global moves to address climate change, the automotive industry increasingly adopted lighter, stronger materials such as high-tensile steel and aluminum for vehicle bodies to achieve better fuel efficiency. This required even more advanced press forming methodologies. AIDA responded by developing the world's first direct-drive servo press equipped with motion controls that could be programmed to match the material characteristics, thereby enabling



more sophisticated forming. This in turn drove accelerated efforts at AIDA to make fully integrated servo press systems that included peripheral equipment as well as automated production processes. AIDA's technical excellence was recognized globally, and the Company expanded internationally, creating a network of five manufacturing bases to supply comprehensive support to overseas customers.

1970

Company name changed to AIDA ENGINEERING, LTD. based on the philosophy that what AIDA provides to customers is the means to solve problems

1972

First local overseas subsidiary established in the US

1995

Manufacturing facilities established in the US and Malaysia

2002

In-house development of the world's first direct-drive servo press equipped with a 'high-capacity, low-speed, high-torque' servo motor that features a direct-drive mechanism without a gear reducer

2003

Manufacturing facility established in China



2004

Establishment of a manufacturing facility in Italy by acquiring and merging local companies to help optimize our global production network

2009

The world's fastest large servo tandem line (at the time) is delivered to a major automobile manufacturer, allowing the forming of highly-contoured parts and enabling forming technologies and production efficiencies that were impossible using conventional forming methods



2010 to the Present



Continuing to Meet the Needs of the New Era, Such as Environmental Friendliness and Transitioning to DX-Based Production Sites

AIDA has developed high-speed precision forming presses suited for the production of EV motors, energy-efficient home appliances, and other products. Our presses contribute to a lower environmental impact at customer production sites and in society as a whole. AIDA is developing a variety of new presses that help to conserve resources and energy and to drive digital transformation (DX).

2022

In-house development of peripheral equipment to produce the large motor cores needed to power EVs, which are paired with our high-speed precision presses to achieve turn-key solutions



Solving Even More Societal Issues in the Future

Environmental Issues

- CO₂ Emissions Reduction
- Carbon Neutrality



Refer to pp. 25–28

Innovation

- Digitalization
- Automation (Labor-Saving)



Refer to pp. 17–18

Workforce Engagement

- Workforce Sophistication
- Workforce Diversification



Refer to pp. 22–24