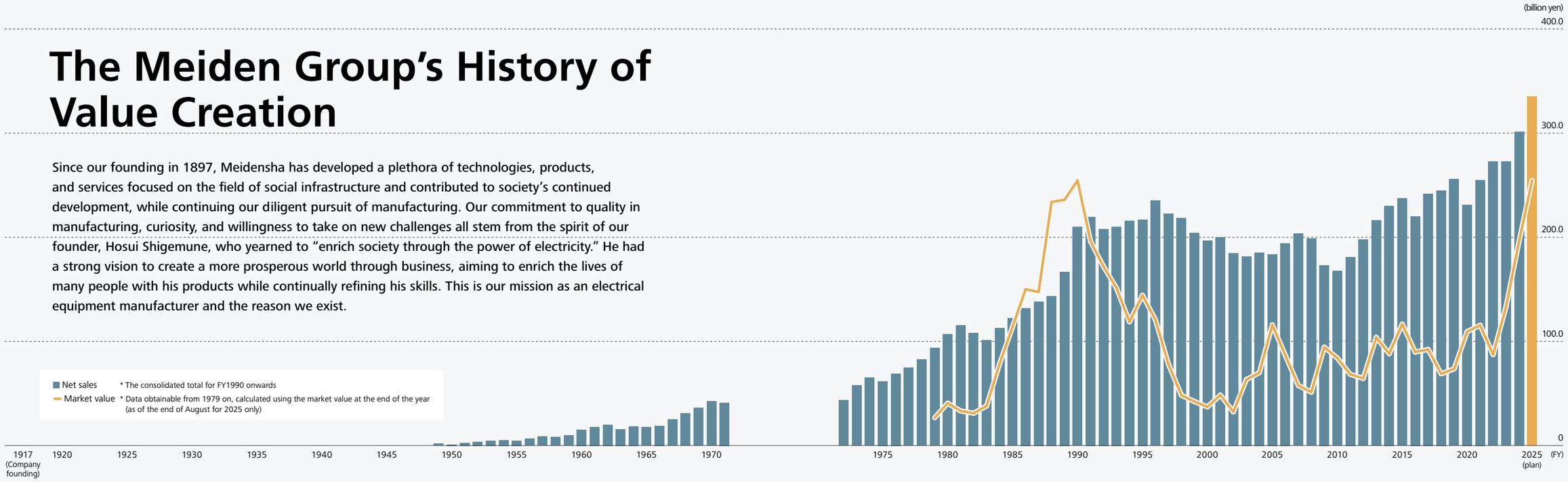
The Meiden Group's History of Value Creation

Since our founding in 1897, Meidensha has developed a plethora of technologies, products, and services focused on the field of social infrastructure and contributed to society's continued development, while continuing our diligent pursuit of manufacturing. Our commitment to quality in manufacturing, curiosity, and willingness to take on new challenges all stem from the spirit of our founder, Hosui Shigemune, who yearned to "enrich society through the power of electricity." He had a strong vision to create a more prosperous world through business, aiming to enrich the lives of many people with his products while continually refining his skills. This is our mission as an electrical equipment manufacturer and the reason we exist.



Founding – 1960s

Contributing to power and social infrastructure

In 1897, Hosui Shigemune founded Meidensha as a small factory at a time when Japan still relied heavily on foreign imports for industrial equipment. We devised our own method for designing induction motors in 1905 and the following year began manufacturing motors in earnest. Ever since, we have produced electric motors, generators, transformers, and more while contributing to the development of manufacturing equipment and power infrastructure.

1970s – 1990s

Promoting manufacturing and supporting advancement

In the 1970s, we pivoted from volume operations to quality operations in accordance with changes in social trends, and reformed into a heavy electrical equipment manufacturer. Developing metal Zinc oxide surge arresters and growing a reputation for delivering the dynamometers used in Japan's booming automobile manufacturing and remote monitoring equipment for the rail and water treatment sectors, we contributed to developing manufacturing and improving everyday life, with market value soaring in the 1980s.

2000s – 2010s

From Meidensha Japan to Meiden global

As the domestic business environment became saturated, we focused on developing overseas business to solidify future business growth. In addition to the localization of business operations centered on bases in Southeast Asia that began in the 1960s, we began expanding our business into new areas with mergers and acquisitions in the 2010s—adding businesses in India and Germany—and the foundation of a plant in North America in 2020.

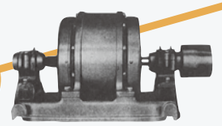
2020s and beyond

Building safe, secure societies through environmental and regional solutions

Amidst the movement for international environmental protection and decarbonization, the Meiden Group contributes to sustainable, safe, and secure regional societies through eco-friendly products that utilize vacuum technologies and renewable energy grid-connected technologies, motors/inverters that contribute to mobility electrification, the development of regional solutions that connect with municipalities, other companies, and more.

Examples of Meiden Group's value creation for "Illuminating a more affluent tomorrow"

1901



Our first production 1-HP three-phase induction motor. The start of "the motor expert Meiden."

1964

A mobile 30-MVA Scottconnection transformer, one of the largest in Japan. Supported the launch of the Tokaido Shinkansen.

1976

We supplied one of the largest anechoic chambers in Japan to the Japan Automobile Research Institute for automobile noise testing. This contributed greatly to the development of Japan's automotive industry.

1994

We developed vacuum capacitors leveraging the expertise we accumulated through more than 40 years of vacuum circuit breaker production. We began supplying VCs to semiconductor manufacturing equipment and other power supply manufacturers.

2004

We developed an overhead catenary system inspection tool for railway businesses using Meidensha's proprietary image analysis technologies. This system was able to inspect and verify the wear state of overhead catenary systems in real time.

2023

We began marketing the MEIDEN e-Axle integrated motor, inverter, and gear EV drive unit. Lightweight, compact, and low profile, it is contributing to the creation of attractive vehicles and the decarbonization of society.