

October 25, 2022

Meidensha Corporation

Construction of second production line of Meiden Hangzhou Drive Technology completed

Construction of a new factory housing the second production line at Meiden Hangzhou Drive Technology Co., Ltd., a wholly owned subsidiary of Meidensha Corporation (Meiden) in China, has been completed. A ceremony to mark completion of the project, which started earlier this year, was held on October 24.

Meiden Hangzhou Drive Technology was established in May 2019 as the Meiden Group's first overseas hub to produce and sell drive units for electric vehicles (EV), with the aim of expanding Meiden's EV-related business in the Chinese market.

The first production line producing motors and generators for EVs was completed in October 2020 and began production in earnest in October 2021. The second production line is for manufacturing integrated motor and inverter units. Its initial annual production will be around 100,000 units a year once it starts mass production in fiscal 2023. That will enable the Meiden Group to annually produce a total of around 1 million units of EV drive units at its Japanese and Chinese production hubs.



Exterior of a factory housing the second production line



Aerial photos of factories housing the first and second production lines.
(The factory building at the upper right is for the second production line.)

Meiden sees the EV business as having growth potential because demand is expected to expand due to the global environmental-protection trend and strengthened environmental regulations in particular. By supplying high-quality, highly-efficient EV drive units, Meiden will do its best to help promote the electrification of vehicles and thus realize a decarbonized society.

Outline of Hangzhou Drive Systems Co., Ltd.,

Address	No.263, Kuaihongsheng Road, Qiaonan District, Xiaoshan Economic & Technological Development Zone, Hangzhou, Zhejiang P.C. 311231, China
Establishment	May 2019
Business operations	Production and sales for motors and inverters, etc. for EVs and PHEVs
Total floor area	15,226m ²
Production capacity	200,000 units per year

Meiden's EV-related production hubs

	Production hubs	Items produced	Annual production capacity
Japan	Numazu Works	Inverters for EVs	250,000 units
	Kofu Kofu Meidensha Electric MFG. Co., Ltd.	Motors and generators for EVs	370,000 units
	Nagoya Works	Integrated motor and inverter units	170,000 units
Overseas	China Meiden Hangzhou Drive Systems	Motors and generators for EVs; integrated motor and inverter units	200,000 units
Total			990,000 units