

## Introduction

Since its foundation in 1927, Aichi Sangyo has been consistently engaged in the development and spread of “welding” to serve as a fundamental technology for the construction of large-sized structures and plants and thus has contributed to the economic growth in Japan. In particular, Aichi Sangyo is a pioneer in the development of high-technology welding machines, such as high-performance automatic welding machines for various steel pipes and various types of computer-controlled automatic welding machines.

In response to the recent technological innovation, Aichi Sangyo has introduced a hyper speed seam-welding machine for thin sheet metal and MIG welding machines for very thin sheets, such as 0.3mm thick aluminum sheet. These welders have excellent environment-friendliness, energy saving, efficiency and productivity, and achieve high-grade welding with low heat input, no spatters, low strain and no after-weld supplementary work, thus leading to total rationalization.

In addition, Aichi Sangyo provides innovative technology related products, such as machining centers, super energy-saving air-conditioning facilities, nuclear power related technologies, alternative new materials to asbestos, and oxygen control systems for explosion protection.



## Location

Tokyo, Japan



## Discussion Topic

- “Customization and Engineering”