

CORPORATE PROFILE 2024-2025





Message from the President

Our company was established in 1917 and has since demonstrated resilience in navigating challenges across diverse sectors, including cutting and gas control. Our legacy began with the production of the first domestically manufactured iron cutting machine by our founder, Kikundo Tanaka. As a market-leading company in the industry, we have made a significant contribution to the development of Japan's industrial sector.

In 2002, three companies—the industrial equipment division of the leading manufacturer in the industrial gas sector, namely Nippon Sanso Corporation (now TAIYO NIPPON SANSO CORPORATION), Nissan Trading Co., Ltd. and Tanaka Engineering Works Co., Ltd.—integrated their businesses and formed Nissan TANAKA Corporation. We continue to develop new products and provide optimum solutions for a wide range of industries.

During this time, we have developed the world's first oscillator-equipped laser cutting machine for cutting thick steel plates and have been instrumental in promoting the adoption of laser cutting machines in the thick plate cutting industry. Furthermore, we have developed a 20kW fibre laser cutting machine, the largest in Japan, and are the industry leader in laser technology under the TANAKA brand.

As a manufacturer, we take pride in the technology cultivated through a century of challenges since our founding. In line with our commitment to sustainability, we will continue to engage in initiatives for the preservation of the global environment, such as the Sustainable Development Goals (SDGs) and carbon neutrality. We will strive to align our products and services with the needs of the times and our customers, and we are committed to ongoing challenges in order to contribute to a sustainable future.



Management Principles

At the heart of our business are proprietary technologies that enable us to make valuable contributions to industry development and environmental conservation through our products and services. We are committed to the happiness of our employees.

Safety and cultural declaration

NISSAN TANAKA CORPORATION operates with a strong commitment to corporate compliance and safety management, ensuring positive and continuous improvement.

Representative Director, President Masayuki Nagahori



Company Overview

Company Name	NISSAN TANAKA CORPORATION
Head office	11 Chikumazawa, Miyoshi-machi, Iruma-gun, Saitama 354-8585, Japan
Established	March 15, 1917
Incorporated	October 1, 2002
Capital	1,220 million Japanese yen
Major shareholder	TAIYO NIPPON SANSO CORPORATION
Number of employees	371



Our Business

Leading the way for the future with our technology and products.

Our strategy is to develop four core businesses, leveraging our proprietary technologies and products to gain a competitive advantage.

In its capacity as a manufacturer division,

The FA (Factory Automation) Business: Our specialisation is in the manufacture of laser cutting machines and other cutting machinery. The Gas Control Equipment Business: Our focus is on regulators and cutting and welding equipment.

As a trading company division,

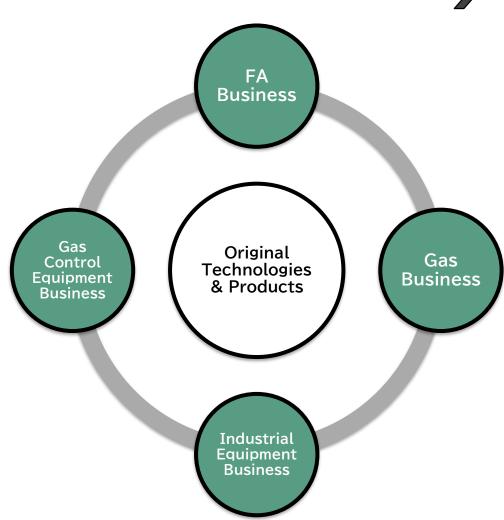
The Industrial Equipment Business: We provide a comprehensive range of welding machines and welding materials.

The Gas Business: We supply a range of gases and gas supply equipment.

The Product Development Division addresses a range of challenges through innovative solutions that align with customer input and feedback, while staying current with societal changes and embracing cutting-edge technology.

Our four business divisions and product development departments work together to create a safe and comfortable work environment.

Creation to Reality





Factory Automation Business

We provide comprehensive support for all cutting needs, including various cutting systems, equipment, and software.

Fields: Construction Machinery, Industrial Machinery, Construction, Shipbuilding, and more.

We develop and manufacture laser cutting machines, plasma cutting machines, gas cutting machines, software, and specialized machines to meet a wide variety of cutting needs. We offer an extensive lineup of cutting machines and provide the best processing methods and models to meet your requirements. We are proud to hold the industry's top track record in Japan for gantry-type laser cutting machines, including both CO₂ lasers and fiber lasers.

We are expanding our lineup of automation products by proposing systems that integrate peripheral equipment with cutting machines and developing user-friendly collaborative robots. Additionally, we offer preventive maintenance by leveraging our robust service capabilities.

With sales offices in China and the U.S., we are expanding our sales activities in Korea, the U.S., and the Southeast Asian region, focusing on laser cutting machines.



The latest fiber laser cutting machine "The All-New" that revolutionizes cutting [FMRIII]



Compact Fiber Laser Processing Machine with Outstanding Cost Performance [SMART CUBE]



Gas Control Products Business

Leveraging our extensive experience and know-how, we provide high-precision gas control equipment tailored to meet the highest standards.

Fields: Metal Fusing and Welding, Research Institutes, Semiconductor Manufacturing.

We develop and manufacture fusing and welding equipment, as well as various consumables, designed for safe and proper use in fields where large volumes of high-pressure gas are utilized. Additionally, we propose comprehensive solutions for various gas supply equipment by integrating multiple systems.

We are committed to advancing core technologies such as cleanliness, measurement, and precision processing. This commitment allows us to develop high-quality products that expand the possibilities of gas usage and minimize environmental impact. Furthermore, we offer a range of value-added services, including obtaining the SIAA mark in response to evolving standards, conducting safety awareness activities related to equipment use, and providing support through user applications.

Internationally, we are strengthening our sales infrastructure in Southeast Asia, supported by our factory in Thailand and a marketing base in Vietnam.







Antiviral SIAA Mark Certification



Mark for Products that Passed the Certification Exam of the Japan Welding Society.

Our company is a certified gas welding and cutting equipment manufacturer.



Industrial Equipment Business

We provide welding equipment, welding materials, and development products carefully selected from both domestic and international sources.

Fields: Shipbuilding, Steel Frame, Nuclear Power Plant Manufacturers, Automobile Manufacturers, Food Manufacturers.

We offer superior welding machines and welding materials sourced from Japan and overseas, as well as products developed in-house.

Our welding equipment lineup includes a variety of products designed to meet a wide range of welding needs. We provide comprehensive technical support, including on-site demonstrations and an online studio.

In welding system engineering, we leverage our proprietary technologies to propose integrated system packages that incorporate peripheral equipment to address customer challenges. We can also offer collaborative robots and various other automation solutions.



Orbitalum Automatic Pipe Welding Machines for High-Purity Pipe Welding in Semiconductor and Other Fields



Fiber Laser Welding Machine with Three Functions: Welding, Cutting, and Cleaning [FLM-2000W]



High-Efficiency Semi-Automatic TIG Welding System
[Sanarc TIG Meister]
Equipped Rotating Pipe Welding System Package



Gas Business

Various reliable gases supplied through a safe and economical system.

Fields: Laser oscillator Gas, Assist Gas, and Various Gases for Cutting and Welding. High purity Gas, and Standard Gases for Universities, Laboratories, and Semiconductor Manufacturing.

As a member of the Taiyo Nippon Sanso Group, a leading industrial gas manufacturer, we engage in joint development to offer new proposals to our customers. We provide comprehensive support for various gases through stable supply and equipment proposals.

We also offer a wide range of gas application-related products to meet our customers' needs.

Hydrogen gas cutting significantly reduces CO₂ emissions and fuel gas consumption, making it an essential solution for a carbon-neutral society. We conduct on-site demonstrations.



Laser Gas Supply System for Stable Gas Supply to CO₂ Laser Cutting Machines









Related Company

ONIPPON CUTTING & WELDING EQUIPMENT CO.,LTD. (NCC)



NCC is the overseas production base in Thailand for gas apparatus such as pressure regulators, torches and nozzles for cutting and welding.

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TEL: +66-35-330127 FAX: +66-35-330136



STC is Sales and Service Base in China for Various Cutting Machines, Including Fiber Laser Cutting Machines.

Room 502, Building 15, Donghua University Science and Technology Park, No. 658 Jinzhong Road, Changning District, Shanghai, China 200335

TEL: +86-21-2094-2100 FAX: +86-21-2094-2101

OTANAKA America Inc.



TANAKA America Inc. is a sales base in North America and offers promotions for TANAKA's FA products.

2000 BLOOMINGDALE ROAD, SUITE 235, GLENDALE HEIGHTS, ILLINOIS 60139, USA

○Hi-Tec Co., Ltd. (HITEC)



HITEC takes charge of operator's training and cutting test for our customers using the newest laser cutting machines with latest technologies. It also receives laser cutting job shop orders from various steel fabrication companies.

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