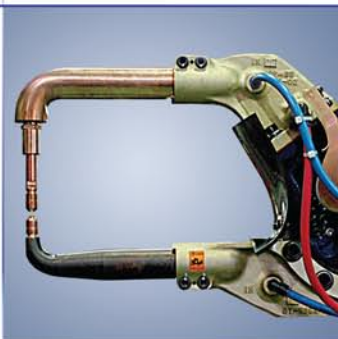
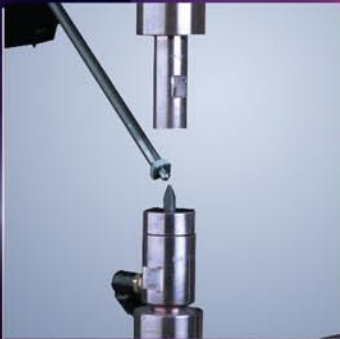




ADDING VALUE... EVERY DAY



YOUR TOTAL SOURCE FOR THE WORLD'S MOST COMPLETE LINE OF RESISTANCE WELDING EQUIPMENT

Dengensha makes welders, weld guns, feeders and controls with consumables, spare parts, training and service to back them up. Automotive, agricultural and general manufacturers across North America know Dengensha America is their total source.



See our welders, weld guns and feeders in action at dengensha.com.



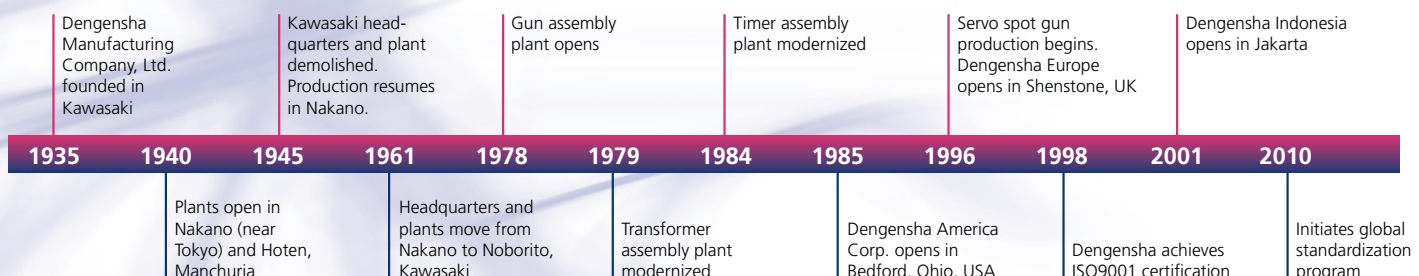
EQUIPMENT THAT OUTLASTS AND OUTPERFORMS. When it comes to your production, there is no room for downtime, which is why we offer reliable, durable resistance welding equipment that outlasts and outperforms. Dengensha equipment continuously sets the industry standard for innovation, durability and lasting value, a key reason so many engineers specify Dengensha.

EXPERTISE THAT GIVES YOU THE EDGE. Our engineers and sales people work with you from pre-sale analysis and innovative design to installation assistance and production start up, providing technical support, documentation and maintenance. Our resources and technical expertise – here and abroad – give us the ability to meet your manufacturing challenges, so you can take your production to the next level.

BETTER PRODUCTS, GREATER VALUE. ROI studies show Dengensha consistently at the point where quality and price meet to yield maximum value. Purely on a cost basis, you may find a lower bid, but no one provides a better cost/quality ratio.

THE GLOBAL ADVANTAGE. As a subsidiary of Dengensha Manufacturing in Kawasaki, Japan, we are backed by more than 75 years of experience in the industry and a global network that assures quick supply and friendly service. With sales offices in Canada, U.S. and Mexico, Dengensha America is wherever you need us. We have English-, Spanish- and Japanese-speaking sales and service representatives and a website in English and Spanish.

SIMPLICITY THROUGH STANDARDIZATION. Dengensha equipment is designed to be the most user-friendly in the industry. Our global standardization program assures customers that not only is operation simple, but also that the same reliable equipment available in the U.S. is being used by manufacturers across the globe.



THE POWER TO PRODUCE MORE

INCREASING EFFICIENCY. Dengensha equipment has speed, accuracy and continual improvement that ensures our equipment is the easiest to operate and the most reliable in the industry.

ADAPTABLE SOLUTIONS. With long lists of standard features and available options, our equipment adapts to any working situation. Whether you need a complex, integrated line or a few feeders, we can help you order to meet production goals without expensive extras.

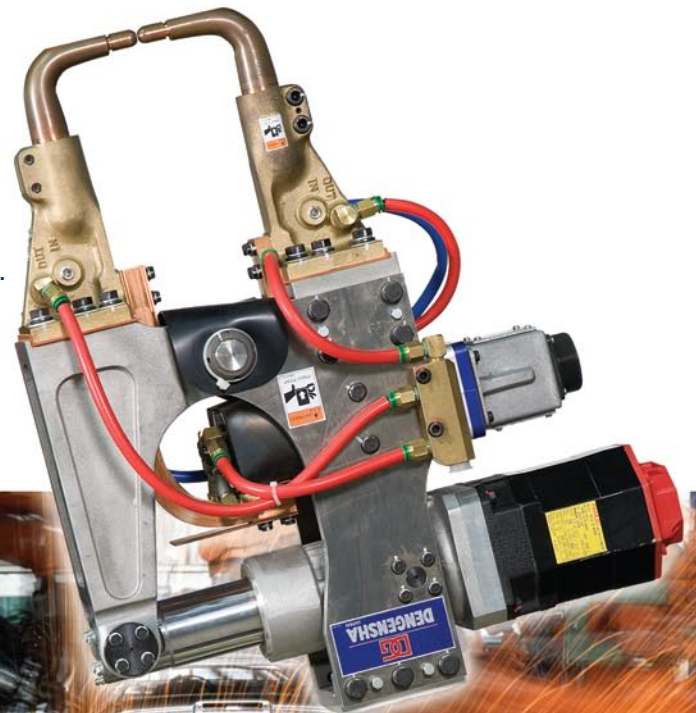
RESPONSIVE, RELIABLE SERVICE. When you have a question or need a repair, you can rely on our friendly, knowledgeable network of engineers and technicians to be ready 24/7 via phone or on-site. With staff in the U.S. and global support, we offer world-class service.

PROACTIVE MAINTENANCE. The key to reducing downtime and operating costs is preventive maintenance, which is why we give you the resources to keep equipment at peak performance:

- **Training.** We teach machine operators and technicians day-to-day preventive maintenance techniques that enhance and prolong machine life.
- **Calibration.** Optimal production requires monitoring equipment calibrated to the right specification. Our experts can calibrate for you, or we can train your technicians to monitor your process properly.
- **Rebuilds.** With certified technicians and Dengensha parts, we offer complete rebuilds of feeders.

DEDICATED TO EXCELLENCE IN DESIGN AND MANUFACTURING.

We adhere to strict ISO 9001:2008 standards, a demonstration of our commitment to leadership in resistance welding.



"Thank you for your VERY prompt turnaround. The project team was impressed!"

Being responsive is one of the many ways we add value... every day.



INNOVATION IN WELDERS, WELD GUNS, FEEDERS AND CONTROLS

WELDERS WITH FLEXIBILITY, PRECISION AND EASE OF USE. Machine bodies are designed to be rigid and compact. Operator controls are convenient and adaptable to operator preference. Weld forces and throat depths offer maximum ranges.

TODAY'S BEST WELD GUNS. Servo spot, lightweight compact servo spot, and portables. Symmetrical designs reduce parts inventory. Lightweight transformers and aluminum bodies are long-wearing and low weight. This allows you to use lower-load-capacity robots for big space and cost savings.

THE BEST NUT AND BOLT FEEDERS IN THE INDUSTRY. Dengensha feeders are custom-built to your production weld nut or bolt specs for accurate selection and precise feed positioning, every time. Whether it's control flexibility, urethane coatings, low-maintenance pneumatic systems, high-capacity bulk hoppers or dust/spatter covers, Dengensha feeders are built to last and to lower costs throughout their lifetime.

THE LATEST DESIGN IN WELD CONTROLS. Integrated or stand-alone models in AC or MFDC. Conforms to both CE and UL for global use. Maximum 2000Hz for today's lightweight guns. IP54 compliant. Increased speed in a compact, robot-integrated design.

SIMPLICITY THROUGH STANDARDIZATION. It's our design philosophy and what drives Dengensha to produce durable equipment that is easy to operate and applicable on a global scale. Simple, intuitive technology combined with 75 years of time-tested designs means customers around the world can rely on Dengensha equipment.

A PASSION FOR
INNOVATION

- *New product development*
- *Superior design*
- *Superior service*
- *A better company*
- *Every day*





FEEDERS

Accurate selecting and feeding maximizes speed and production.

- Vibratory style nut and bolt feeders
- Rotary style nut feeder
- Cassette style nut feeder
- Low profile nut feeder

WELDERS

The most advanced welders in the industry.

- Stationary spot welders
- Projection welders
- Specialty resistance welders

WELD GUNS

Lightweight, compact guns for manual or robotic lines.

- Servo X and C
- Reduction Gear
- Lightweight Compact
- Robot guns with transformers
- Portable X and C
- Portable with transformers

TRANSFORMERS

Outstanding reliability and dependability, easy to install and integrate.

- Timer integrated
- AC portable
- DC rectified portable
- Multi-Transformers
- MFDC Lightweight transformers

WELD CONTROLS

More accurate current controls and wider settings.

- MFDC controls
- Robot-integrated series
- AC and AC inverter controls

MONITORING EQUIPMENT

Accurate current monitoring with multiple functions, precise and easy to use.

- Weld Scope current monitor
- Pressure Mate pressure gauge

CONSUMABLES/SPARE PARTS

Large inventory for quick, easy access to feeder parts and consumables.

- Electrode assemblies
- Locator pins
- Nut covers
- Lower electrode cap tips
- Stainless steel guide pins
- Electrode holders
- Feed and head units

**INNOVATIVE DESIGN, QUALITY
EQUIPMENT, EXPERT SERVICE**

When you need reliable equipment, responsive service and a knowledgeable, friendly team, rely on the company that manufacturers have trusted more than 75 years – Dengensha.

For a complete list of Dengensha products and services, visit dengensha.com or call our office at **440-439-8081**. See how we can help solve problems, enhance production and move forward.



7647 First Place Dr., Bedford, Ohio 44146
P: 440.439.8081 | **F:** 440.439.8217
www.dengensha.com | sales@dengensha.com
ISO 9001:2008