

OGURA PARTICIPATES IN 62ND YAGIBUSHI FESTIVAL

Kiryu, Japan

Every year in the city of Kiryu in Gunma prefecture in Japan, the Yagibushi Festival is held. Yagibushi is traditional songs and dances that have been passed down from generation to generation since 1519. The festival



Ogura dance team

was held from August 1st to August 3rd.



Dragon ice sculpture

in the song and dance. Despite the hot weather, all Ogura employees that attended had fun and even the ice sculpture was able to hold up for the day. ●

Ogura once again set up a tower where Ogura's Yagibushi team and Komatsu-kai teams performed. Besides the Ogura's teams, local children and members of the public joined to participate

NEW ORC WEBSITE

Somerset, NJ

The ORC (Ogura Racing Clutch) website is now active, www.oguraracingclutch.com.

These automotive aftermarket clutches are designed for top performance and are used for drift, drag, street, and circuit racing. With close to 40 years' experience in racing clutches, Ogura holds the reputation as a top manufacturer in the tuning market.



The site includes a search tool to find all the available options for your vehicle and engine setup. Once you find your desired clutch, you can also purchase via the shopping cart or find an authorized dealer or distributor in North America.

The most popular series is the Metal Series in single disc, twin disc, and triple disc. The Light Series offers excellent performance with comfortable driving for your daily driver. ProCarbon Series and Arugos round out the list, with the latter being dedicated to non-Japanese car models. For professional drivers and extreme enthusiasts, Ogura also produces clutches for high HP and torque outside of the standard assortment. ●

OGURA RECEIVES AWARD AND APPRECIATION LETTER FROM THE JMAA

Japan

The Japan Machine Accessory Association was established in 1955, and is an organization that works to promote the development of production and distribution of equipment used in industrial machinery. This year's ceremony celebrated its 70th year. Ogura was recognized for its continuous membership in association for over 60 years and was given a letter of appreciation as well as receiving the Minister of Economy, Trade and Industry award. ●



Mr. Ogura receives Award

Ogura Employee Profile

*Nick Kane
Regional Sales Manager*

Hello, my name is Nick Kane, I joined Ogura as a Regional Sales Manager last September

I am a graduate of Hawkeye Community College and hold degrees in business and electromechanical technology. I have spent the last 20+ years of my career in varying roles selling into industrial and OEM markets with a focus on OPE, ag, and construction.

I am born and raised in Iowa currently residing in Hudson. My wife and I have two teenage kids, and the real boss of the family, our mini aussiedoodle, Lennie.

I enjoy cheering on my kids at their numerous school events, going golfing, cooking, attending Hawkeye sporting events, pickleball, time at the lake, and traveling with my family. We are one state away from hitting all 50 as a family. ●



Nick Kane

SALES CONTEST WINNERS ENJOY A TRIP TO JAPAN

Japan

The first and second place finishers of the 2024 Ogura Industrial Corp Sales Contest took a trip to Japan this May to celebrate the win and get recognition for their efforts.

Peter Liston of Summit Agencies and Renald Leblond of Marktech were the winners.



Mr. Ogura and Mr. Liston



Mr. Ogura and Mr. Leblond

They visited Ogura HQ in Kiryu, Gunma Prefecture, Japan for a tour of several factories, sales meetings, and then a commemorative dinner. They had a chance to meet with Ogura senior management as well as the factory personnel, engineering department, and sales and export teams.

The trip included many fantastic adventures and experiences. Joined by their wives, the group visited a famous waterfall, a museum, an eighth-generation sake distillery, Edo Wonderland which is a throwback to older times, shrines and temples of Nikko which is a UNESCO World Heritage site.



OIC personal welcomed



Waterfall in Nikko

After moving along to Tokyo, the good times continued with all the tourist attractions, combined with traditional Japanese foods, and loads of shopping. They visited Tokyo Skytree, the Tokyo fish market and live tuna auction, Shinjuku, Ginza, Shibuya, and so much more.

Aside from a once-in-a-lifetime contest prize, the winners took away deeper knowledge and appreciation for the Japanese culture. When it came time for a little karaoke, they also did not disappoint, showing their multifaceted talents. ●

K-STATE FINISHES IN 2ND PLACE

Kansas City, KS

The Kansas State ¼ Scale Tractor team took 2nd place in the International ASABE ¼ Scale Student Tractor Design Competition, out of around 25 teams. In 27 years of the competition Kansas State has finished in the top three 21 times and won 9 times. Their finishes in the last three years (2nd place) were their best over the past several years.



2nd place Kansas State team

The Kansas State tractor design is unique because it uses its own transmission. The team used three Ogura MA-GT-ST1W clutches in the transmission (1st gear, 2nd gear and reverse).

They utilized the Ogura (Gas) Soft Start Controller to partially engage 1st gear to prevent the sudden launch when engaging normally and give it a feathering effect. ●

Application Story

GETTING A GRIP ON GRIPPERS!

Robotiq has developed and sold numerous solutions, but one of their immensely popular items is the Hand-E adaptive gripper. This clever electric gripper mounts on the end of a cobot and offers low weight, high speed, precision, accuracy, and long life for tasks that rely on productivity and uptime. Typical applications include machine tending, pick & place, and precision assembly.

A special component in the gripper is the Ogura MCNB series brake. This specially developed brake was possible through collaboration with Robotiq but is based on the standard MCNB series. The brake design is lightweight and weighs about 80g, operates with low power/heat, has small size with 14.5mm length, offers



Ogura's MCNB and RNB series brakes offer powerful solutions for the robotics industry. Aside from the standard catalog designs, it is common to see the designs tweaked to maximize performance in the OEM's application.

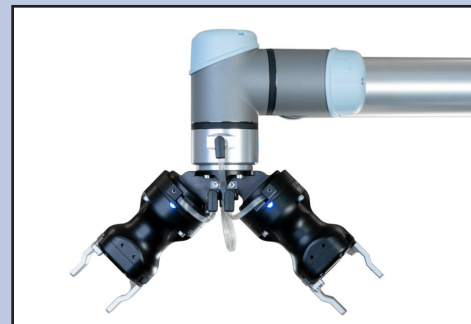
Hand-E is a precise adaptive gripper solution for manufacturers in high-mix, low-volume environments. Its sealed design ensures reliability in the toughest manufacturing conditions, including CNC machining. Hand-E's robustness makes it an ideal candidate for rugged environments. Its configuration is well-suited to production settings that involve minimal variation in object sizes.

Robotiq's mission is to free human hands from repetitive tasks. Based in Quebec, Canada, the company automates manual tasks with cobot workcells and components, following Lean Robotics principles. Their solutions boost productivity, empower workers, and adapt quickly to changing production needs—minimizing downtime and keeping manufacturers competitive. From palletizing to assembly, Robotiq streamlines automation with easy-to-use software and global installation support. For more information on Robotiq, you can visit them at www.robotiq.com.

For more information on Ogura MCNB and RNB Series brakes, and how spring applied brakes work, you can visit www.ogura-clutch.com and visit our Video Segments page in the About section.



Robotiq's Hand-E gripper comes in a variety of packages. This picture shows the two-finger arrangement.



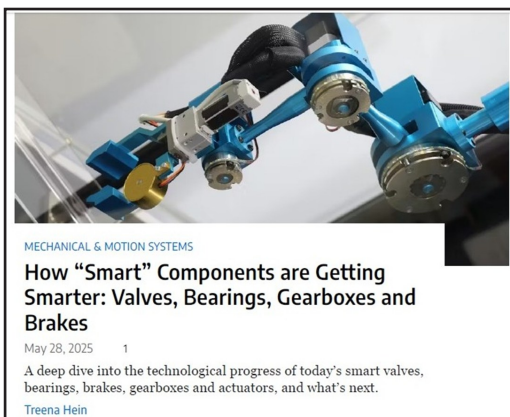
Shown here is a Robotiq end-of-arm mounting of two Hand-E adaptive grippers for flexibility, high productivity, and increased output.



Ogura in the News

HOW “SMART” COMPONENTS ARE GETTING SMARTER

Last quarter, Machine Design ran an article on how smart power transmission components are getting smarter. For the brake section of the article, Brian

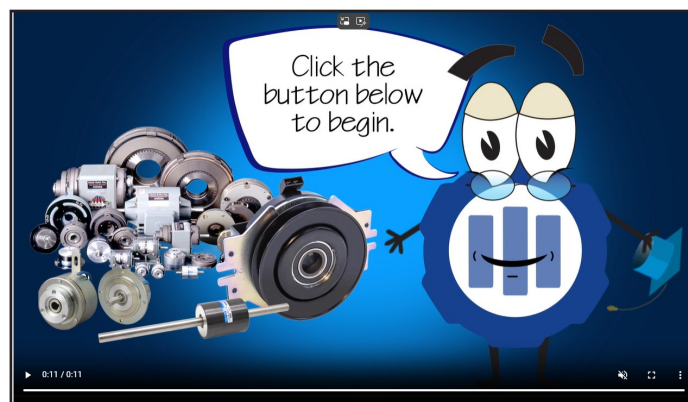


Mather, Ogura's Vice President and Sales Manager, supplied content talking about how PWM power supplies are reducing brake energy without sacrificing performance. He also discussed how smart controls can determine if a brake is on or off through electronic feedback versus an older style limit switch. Ogura also provided pictures for a robotic arm installation, a micro brake and a high torque elevator brake. ●

PROFESSOR CLUTCH IS LIVE

Somerset, NJ

If you haven't had an opportunity yet to check out Professor Clutch on Ogura's homepage, please visit the Ogura website to see the latest interactive avatar.



Professor Clutch helps visitors to Ogura website to choose the right clutch or brake for their applications. The clutch professor will verbally ask you questions and will also hear your verbal responses to the right clutch or brake for your application needs. ●

OGURA EXHIBITS AT THE 30TH MECHANICAL COMPONENTS AND TECHNOLOGY EXPO

Tokyo, Japan

Last quarter, Ogura exhibited at the 30th Mechanical Components and Technology Expo. On display in the booth was the “robot hand” and “tool changer”, both of which addressed a growing demand for robotic automation. Ogura's “brake diagnostic system” was also on display. The system allows customers to project when a brake should be replaced before it actually wears out completely. With this system, the full lineup of spring applied brakes was on display. The show this year was busier than last year, especially regarding the interest in holding brakes with the high growth of robotics and automation equipment. ●

