

TOP QUALITY CONTROL CIRCLES HONORED

Akabori, Japan

Within Ogura there are many different Quality Control Circles. Some of these groups focus on productivity and cost, while others are devoted strictly to quality. Quality Circles can make suggestions of up to one per month. At the start of the following year the best of the previous years are honored.

Although the majority of these Quality Groups come from Ogura, the primary suppliers to Ogura are also encouraged to participate for suggestions on the parts they supply to Ogura.

At the ceremony there were a number of Quality teams from Ogura and from outside suppliers with more than 300 people in attendance.

Six teams presented their ideas, five of the teams were from Ogura and one was from an outside supplier (Murata Hatsujo). This year five of the presentations were regarding productivity and one was about cost reduction.

Mr. Sugita (Senior Manager of QC Activities) said that we are seeing "Continuous improvements from the bottom up with QC Circles being an effective vehicle".

Mr. Kato (Senior Engineering Manager) praised both the professionalism and the contents of the presentation and suggested for future presentations that the teams put some extra effort on the human side of these improvements and not as much on just the facts and figures. ●



Mr. Kato with top six teams



Team Presentation



Quality Circle attendees

OGURA AT BARRETT JACKSON

Scottsdale, Arizona

From January 17th – 23rd, Bobby Cleveland had various products on display at the Barrett Jackson Auto Auction. Sta-Bil is one of the event sponsors and also sponsors Bobby Cleveland.

In the outside display area, Bobby had his world record land speed record mower and also had the Ogura Supercharged Mower on display. Bobby answered questions from fans about lawn mower racing and signed some autographs for his land speed record. ●



New Sales Rep Profile

THE ROWLAND COMPANY

Philadelphia, PA

Hi! I am John LaTorre recently has been hired as The Rowland Company's new outside salesman for the Pennsylvania territory (excluding Philadelphia). Prior to going outside, I've been working inside for the last six months gaining both customer and product knowledge.



John LaTorre

I was born in Brooklyn, but raised in Somerset, NJ. After high school, I attended the Villanova University and joined the United States Marine Corps as an Infantry Officer. I completed 3 deployments overseas as a Maintenance Officer for Light Armored Vehicles. The knowledge gained from working with a variety of mechanical and electrical components has helped greatly in power transmission products. After my last tour, I continued in the Marine Reserve for a total of 22 years of service.

I currently reside in Yardley, Pennsylvania, with my wife and my five year old daughter. When not working on home improvement projects on a home that was built-in the 1920s, I enjoy trips to the Jersey Shore. I look forward to receiving additional training to help me transition to a Sales Engineer and look forward to supporting Ogura in my territory. ●

OGURA NOW ON FACEBOOK & YOUTUBE

Ogura Industrial Corp. has created a new Facebook site to keep fans of Ogura informed on the latest developments and activities. When an article or announcement appears about Ogura in a trade magazine, it will be immediately posted to the site. We will also be posting real-time reports from different trade-shows that Ogura regional managers are attending.



For 2011, we are going to again be sponsoring Bobby Cleveland in his quest for another lawn mower racing championship. Bobby's race results and point status will be posted as they are updated.

The YouTube site has been updated to include all 11 of the Ogura produced videos, starting from the "Introduction to Ogura" and ending with "Quality Control & Engineering". The link will also bring up other videos posted by individuals who reference Ogura clutch. These can be anything from home movies showing superchargers to drift racing models, but these are not produced or approved by Ogura.



Both sites can be quickly accessed from the homepage of www.ogura-clutch.com. Just click on the icons to get directly connected to either the Facebook or YouTube sites. ●

OGURA CHINA SHOWS PRODUCTS

Dong Guan, China

At the China International Exhibition for Automotive Air Conditioning and Transport Refrigeration last month, Ogura showed its extensive product line for the Chinese market. The Ogura manufacturing facility in Dong Guan has continued to expand and has doubled its workforce in a short amount of time. The factory makes a wide range of air conditioning and other mobile-related products. These were on display at the show. The show tracked a wide range of domestic and overseas manufacturers and was an excellent opportunity for Ogura to display its wide range of products. ●



Ogura China Show

Application Story

THIS BADGER HAS TEETH

Aching arms, a sore back, cuts, and bruises – these are all of the results of the fruits of many homeowners' labor, or more directly, from chopping firewood. More and more homeowners are making the choice to heat their homes with alternative and renewable energy. Wood is a popular choice, giving the homeowner a less expensive energy source while reducing their dependency on fossil fuels and energy providers. We all know, however, wood is heavy and cumbersome. Although we could all benefit from the exercise inherent in chopping and splitting wood, many have neither the time nor the ability to do this. That's where Hud-Son Forest Equipment and "The Badger" come in.

Located in the hamlet of Barneveld, in upstate New York, Hud-Son manufactures, distributes and sells a variety of forestry equipment, including custom and portable saw mills, band saws, splitters, winches, and other items. The newest and hottest product in this line is "The Badger," an all-in-one firewood processor. The Badger is a boon to both homeowners and firewood suppliers alike. It skids, saws, and splits over a cord of wood in one hour – that's typically more than 3500 pounds of hardwood that no longer needs to be processed by hand.



Winch pulling log into cut off

Powered by a 16 hp Briggs and Stratton engine and a 22 gallon per minute hydraulic pump, the entire unit is housed completely on a small trailer, allowing the operator to transport it anywhere a truck is able to access. It is capable of handling a 16" diameter log of unlimited length. Once The Badger is in place, a log is loaded onto the skid and fed into the

cutting station by a hydraulic winch. Working closely with Hud-Son personnel, Ogura recommended the GT2.5-RM01 as the correct PTO clutch/brake to engage and disengage the chain saw arm. After the log has been positioned to the correct length, the chain saw is lowered manually by an arm connected to it and saws through the log. The clutch/brake, mounted directly on the engine crankshaft, drives the saw via a belt. The operator lowers the chain saw arm to the log and engages a toggle switch. This engages the clutch and transfers the motion to the blade. After sawing through the log, the toggle is released, disengaging the clutch, engaging the brake and stopping the rotating blade in seconds, preventing any hazardous situations. Once the log is cut, it drops into the splitter box where a hydraulic wedge splits the log into four uniform pieces. The finished, split logs can be removed and stacked.

The GT2.5-RM01 is a key safety feature of The Badger. It allows the operator to navigate safely around the unit while allowing the engine to continue to run. The GT2.5 Series of Ogura PTO clutch brakes feature a 150 ft. lb. static torque rating.

They are available in 1" and 1 1/8" bore sizes and feature a large number of output pulley sizes and styles. To learn more about the GT2.5 and the entire line of PTO clutch/brakes as well as Ogura's Off-highway, Mobile, and Industrial clutches and brakes, please visit our website at www.ogura-clutch.com.



Hud-son Badger portable firewood processor



GT2.5-RM01



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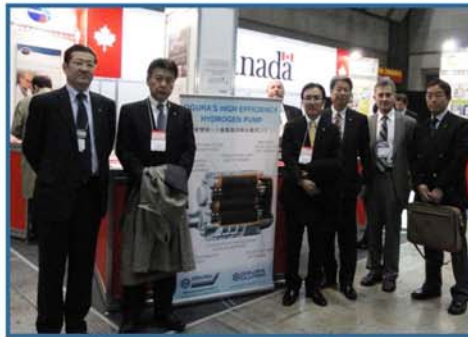
In The News

OGURA SHOWS NEW HYDROGEN PUMP AT TOKYO FUEL CELL SHOW

Tokyo, Japan

During the 1st week of March, Ogura displayed its new hydrogen pump for the 1st time at the Tokyo Fuel Cell Expo. Ogura partnered with Ballard at the Canadian booth, to show off the new hydrogen pump.

In addition to the display in the Ballard booth, Ogura also hosted a technical seminar at the show on the new hydrogen pump. ●



Ogura Managers with Pump display



Ogura's Technical Seminar

OGURA PRODUCTS SHOWN AT THE 2011 TOKYO AUTO SALON

Tokyo, Japan

In January, Ogura showed its racing projects at the Annual Tokyo Show for Custom Car Enthusiasts. The new ORC brake system was shown at the booth. Literature was also handed out, showing the new interchange data sheets for crossing stock brakes to the new Ogura brakes for many of the Japanese high performance cars. The new clutch catalog was also distributed under the Arugos name. This catalog showed the crossover clutches from the original manufacturers to Ogura for Porsche, BMW, Ferrari, Hyundai, and Lotus.

The theme for this year's show was to produce fun while driving. The new products for the Japanese domestic market included the new metal clutch series and the light clutch series of engine clutches. ●



Ogura Booth at 2011 Tokyo Auto Show

HYDROGEN PUMP FEATURED IN E-MAGAZINE

AltEnergyMag

In the January issue of Altenergymag.com an article featuring Ogura's new Hydrogen Pump was featured showing how this new pump has helped fuel cell systems achieve longer hours of operation at greater efficiency. Detailed information was given regarding Ballard's experience with their fleet of fuel cell buses. The article has already generated interest from customers hoping to achieve similar increases in efficiency and overall fuel cell life. ●

