

## Ultrasonic Buzz

- Visit UPC at NAPBIRT (National Association of Professional Band Instrument Repair Technicians, Inc.) April 3rd–6th, Louisville, KY



### In this issue:

- DP7 Racing Chooses UPC 1
- The Largest Standard System on the Market –UPC's own 135 Gallon System 1
- Go Green with UPC – Save Some Green and Help the Environment 2
- Behind the Scenes - A Spotlight on the People that Make UPC Great 2
- UPC & Precision Leasing are a Winning Combination 3
- UPC Welcomes Our Newest Customers 3
- Standard Systems 4

*Did you meet Steve Myers (North American Sales Manager) at Dealer Expo Tradeshow February 13–15th?*

*Email him at [sonic@upcorp.com](mailto:sonic@upcorp.com)*

The

# ULTRASONIC POWER SOLUTION

## DP7 Racing chooses Ultrasonic Power Corporation

Houston, Texas, March, 2009 ~ Ultrasonic Power Corporation, leaders in the Ultrasonic Cleaning Industry, became an associate sponsor of the DP7 Racing. The Freeport, Ill. based company will supply DP7 Racing with a new 135 gallon, state-of-the-art Ultrasonic Cleaning System, which uses water-based, biodegradable, environmentally friendly detergents instead of harsh solvents traditional systems use.

Dan Pastorini, former NFL Houston Oiler quarterback and his group of racing professionals from NASCAR, Indy Car, and NHRA are taking the only Lamborghini in the USA, the DP7 Racing Lamborghini Gallardo GTR to be part of the 2009 SCCA Speed World Cup Challenge Series, which begins at Sebring International Raceway in Florida on March 12-14, 2009.



“My first love has always been racing. However, football and racing are a lot alike because you have a game plan, you give feedback to your crew chief, and then he implements a race plan. There are windows of opportunity in both sports,” says Pastorini. “We chose UPCORP because of the quality of their products and knowledge of their staff.”

Pastorini got in contact with Steve Myers of UPCORP with the challenge of providing a system to clean the Lamborghini V10 engine and components. Myers chose the new 135 gallon, portable cleaning system to do the job. “It’s the largest standard, self-contained system on the market,” Myers said. “It has plenty of room and power to handle the Lamborghini V10 engine.”



## UPC Manufactures Largest Standard Ultrasonic Cleaning System on the Market Today

Ultrasonic Power Corporation is proud to announce our new 135 gallon system. This is the newest and largest standard ultrasonic cleaning system on the market today.

The 135 gallon cleaning system offers the same fast and efficient cleaning as the 39 and 90 gallon models, but with an increased capacity to fit very large parts. With internal dimensions of 24”x 54”x 24,” it can easily clean a Lamborghini Gallardo GTR, V10 engine which is what Dan Pastorini’s DP7 Racing is cleaning in their system.

The system may be large but it is still easily portable. Fitted with heavy duty locking industrial casters, it can be easily moved to best suit your personal cleaning needs at a moment’s notice.

The 135 gallon system boasts 3000 watts of average power (that is 6000 watts of peak power) and 4000W of heat. Like the rest of our systems, the 135 gallon is built for long term and continuous use. It is reliable and offers precision cleaning in applications that require a definitive-clean. UPC utilizes our own Vibra-bar® transducers and the

most powerful and reliable generators on the market.

It is constructed with double wall stainless steel right here in Freeport, Illinois. Options can be added to best suit your personal cleaning applications. We also offer matching 135 gallon rinse tanks and CE certification.





*“... you will not only be more “green,” but you’ll also save money and improve productivity.”*



### GO GREEN!

If you want to put some “green” in your manufacturing process, consider cleaning with an ultrasonic cleaning system.

Throw away those nasty solvents. Banish those vapor degreasing systems. Pitch those old acid etch tanks. Replace them with environmentally-friendly, water-based ultrasonic cleaning systems.

Gone are the vibratory bowls, with so much media you can’t keep track of them. Say good bye to corn cob dust and other granular “cleaners.”

With an ultrasonic cleaning system from UPC – you will not only be more “green,” but you’ll also save money and improve productivity.

#### SAVE MONEY:

**1. Eliminate costly solvent and acids.** Replace with a basic alkaline detergent like Dawn dish detergent for mild cleaning or Brulin Industrial Detergents for tough jobs. (Modifying the frequency of the ultrasonics and adding heat will also enhance the cleaning process.) How much are you spending today on solvents and acids?

**2. Reduce permitting costs.** There are no more costly dumping permits to obtain from local municipalities or permits to haul away harmful chemicals.

**3. Reuse the resources you already have.** By cleaning your tools and restoring them to their original cleanliness state, their life expectancy is increased and you can get more bang for your buck.

#### IMPROVE PRODUCTIVITY:

**1. Eliminate or minimize manual washing.** With ultrasonics, which gets into every nook and cranny, as small as one micron, there’s no need to waste time trying to manually scrub the interior of large machined or cast cavities.

**2. Reduce staffing levels.** The UPC In-Line ultrasonic cleaning systems can be designed and configured to incorporate any combination of side-by-side ultrasonic wash tanks, rinse tanks, and drying systems, depending on your cleaning requirements. Overhead gantries are available to accommodate multiple tank

configurations if required. Fully automated systems for baskets or custom fixtures are also available.

#### IMPROVE THE ENVIRONMENT:

**1. Recycle resources.** Ultrasonics allow you to clean and salvage items for a second life of use. This saves the landfills from piling up with wasted resources and reduces the carbon footprint that is left on the environment.

**2. Use less energy.** Our ultrasonic cleaning systems clean extremely fast. Typically a part can be cleaned in 3 to 5 minutes. By being so efficient, less energy is consumed than in other cleaning methods.

**3. Have a safer workplace.** Wearing protective gear and breathing caustic fumes from solvents and acids is eliminated with ultrasonic cleaning. By using a non-hazardous form of cleaning, the chance of related workplace accidents decreases, which increases workplace safety and creating thankful employees.

### Behind the Scenes

She may be small, but Donna Pritchard is a big part of Ultrasonic Power Corporation.

Donna has been a part of the UPC family for 19 years. During her time here, Donna has taken advantage of using UPC ultrasonic cleaning systems in her own manufacturing processes.

Donna uses the ultrasonic systems

to remove dust, debris, flux, and oil from components and machined parts. The ultrasonics get into the tight crevices that other methods of cleaning can not. This frees up more time for Donna’s other duties like sandblasting bars and tanks for bonding, polishing the machines after they have been wired, double checking the order before it ships,

and packing the units for shipping.

Donna and her team have been an important and much appreciated component of our success.

Thank you Donna!

## UPC + Precision Leasing = A Great Team

Precision Leasing, Inc. has been partnered with Ultrasonic Power Corporation since 2005. Rodney Blecha, President of Precision Leasing, has partnered with UPC to assist us in our sales by providing financing to many different companies in their purchase of our ultrasonic cleaning systems.

Over the years we have joined forces to offer our customers another financing alternative when purchasing our quality products. Precision Leasing offers a financing solution to customers who want to take advantage of longer than UPC standard terms. Precision Leasing can provide financing terms from 12 months up to 60 months. They offer very competitive rates and do business anywhere in the United States.

### Some of the Advantages to Leasing include:

- Depreciation write-off or fully expensible payments.
- 100% financing and conservation of capital.
- No financial information is typically required (under \$50,000).
- Preserves bank lines for unanticipated needs. Always fixed payments.
- Allowance for early payoff without penalty.
- Simple Credit Criteria based on time in business.
- Lease does not reflect on a personal credit report.

-Competitive pricing and FAST TURNAROUND - usually the same day!

-INDUSTRY SPECIALIZATION AND EQUIPMENT KNOWLEDGE

Precision Leasing, Inc. is very professional and easy to work with. The application process is simple and fast. If you would like more information on leasing options please feel free to visit our website [www.upcorp.com](http://www.upcorp.com) and click on the Financing link or contact

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Before



After



Before



After

## Welcome to the UPC Family – New Customers

Band Source	Nephron Pharmaceuticals	Auburn University	Enerdis, Inc.
United Mining Equipment	James Hardie Building Products	Trilogy Finishing	Saturn Electronics
Aquafil USA	Bureau of Reclamation	Slidematic Precision Components	Beamalloy, Inc.
Callaway Golf	The Timken Company	Popular Equipment Finance, Inc.	Xunlight Corporation
Bay Enterprises	Lifecell Corporation	NRG Energy	Ocular Science Carribbean
Stion Corporation	AAA Asphalt & Cement	FPL Energy Seabrook	Ford Motor Company
Sulzer Metco (US), Inc.	Societe de Transport de Montreal	Package One, Inc.	Nike IHM, Inc.
Componex	Uniworld Auto Tech Corporation	Kidder Music	Space Exploration Technologies
Fermi National Acceleration Lab	Pipeline Micro	City of Roseville, CA	Metaris, Inc.
Masimo Corporation		Quality Craft, Inc.	Vocational Rehabilitation Administration of Puerto Rico



Before



After

“More POWER to Clean”

RETURN SERVICE REQUESTED



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### UPC'S Standard Ultrasonic Systems - A Size for Every Need

1055

9912

822 & 822 Music

BT40SE

BT60SE & BT60H

BT90H

BT130SE & BT130H

BT330H

39 Gallon Industrial & 39 Music

90 Gallon Industrial & 90 Music

135 Gallon Industrial & 135 Music

Eco-Power 3000

Eco-Power 4000

Eco-Power 6000

