

The TyrrellTech Times

Volume 129

September/October 2019

Want new capabilities for your business? Want to take your current production speed to the next level? You have worked hard-- you deserve an upgrade! Trade in and trade up to get into a new engraver or printer today-- TyrrellTech can help! Call 888-865-0300 or email info@tyrrelltech.com today!



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**Roland
LEF-300
Promo-
FREE BOFA,
3 Years of
Warranty!
\$8,000
In Savings!**



Promotion Good While Supplies Last

**Refurbs & Demo Units-
Great Printers
with Warranty
Coverage from
TyrrellTech!**



**Save
THOUSANDS!**



UPGRADE TO MULTI-LAYER PRINTING

Save on select UCJV printers when you trade-in a competitive model. Plus, you'll get an additional 1 year warranty on us!



*"Don't be afraid to take a big step if needed.
You can't cross a chasm in two small jumps."*

-Anonymous

888-865-0300 tyrrelltech.com
9045 Maier Road, Suite A, Laurel, MD 20723
200 Route 31 North, Suite 109, Flemington, NJ 08822
2400 W. Copans Road, Unit 8, Pompano Beach, FL 33069
2815 Directors Row, Suite 600, Orlando, FL 32809

TYRRELLTECH TRAINING- 2019!

You MUST RSVP online or to info@tyrrelltech.com

TyrrellTech Training Tuesdays
Digital Printing Systems

You MUST RSVP to Reserve Your Seat: 888-865-0300 or info@tyrrelltech.com



Apparel & Heat Transfer

Learn more about both the CAD cut options for heat transfer materials and the possibilities of print & cut solutions in this apparel-focused class
Tuesday, October 1, 10 am - 12 pm



Laser Engraving- Oh, the Possibilities!

A laser engraver can make custom plaques, models, and specialty and promo items, all with a custom element and a high end finished look. Learn more...
Tuesday, October 8, 10 am - 12 pm



Roland Versaworks Basics

Take a refresher course in Versaworks; Getting started, selecting profiles and setting up your print job.
Tuesday, October 15, 10 am - 12 pm



Laminator Profitability

Learn how to use a laminator for smooth laminating and mounting- get the most profit out of your laminator.
Tuesday, October 22, 10 am - 12 pm



And... Coming Soon...

Take a day to come to TyrrellTech and learn how to laser engrave a tumbler all the way around- for a workshop fee, you can leave with a tumbler of your own! More to come- email info@tyrrelltech.com if interested!

Training currently at these locations:

9045 Maier Road, Suite A, Laurel, MD 20723
200 Route 31 North, Suite 109, Flemington, NJ 08822
2400 W. Copans Road, Unit 8, Pompano Beach, FL 33069
2815 Directors Row, Suite 600, Orlando, FL 32809



Partial Wrap Vinyl from General Formulations- Wrap With EASE!

AUTOMARK
DRIFT PW



GF 333 AUTOMARK DRIFT VINYL is a 3.0 mil polymeric gloss white conformable print media with a grey repositionable acrylic adhesive on a slideable air-egress layflat liner. The "DRIFT" technology allows the installer to float or drift the media over top of the OEM painted surface. The installer can then position and reposition the media until they are ready to engage the adhesive on the PSA film. GF 333 is designed to accept a variety of solvent, latex and UV curable inks common to wide format digital printing systems. The grey repositionable adhesive offers excellent opacity and exceptional repositionability and slideability. GF 333 AUTOMARK DRIFT PW is specifically engineered for use in partial vehicle wrap, fleet, and decal applications.

GF33354150

GFI AutoMark DRIFT 54" x 150'
\$292.95

GF33360150

GFI AutoMark DRIFT 60" x 150'
\$325.95

Call today to try it out or learn more, 888-865-0300

Orajet 3164HT High Tack Vinyl

Do you have surfaces that are hard to stick your decals to?

Introducing Orafol's new 4-mil, soft calendered PVC film in white with a gloss or matte surface. This vinyl is used for brilliant and colorful advertising for short-to medium-term industrial labels and decals applied to hard-to-stick powder coated or smooth low-surface energy surfaces. Work areas need labels that you know will stick. Orafol has that covered with this new product.

Call TyrrellTech to learn more or request a sample today!

888-865-0300



Available in both matte and gloss finishes, in a variety of sizes:

30" x 150'	\$99.95
54" x 150'	\$180.95
60" x 150'	\$199.95

Roland VG2 Printers-- with Orange Ink!

The VG2 large format inkjet printer/cutter offers you comprehensive color choices, improved machine efficiency, and increased print and cut accuracy for true unattended production. Crank out thousands of posters, produce prints on specialty materials, or create vehicle graphics with exact brand colors to meet the exacting standards of both you and your clients.

Get detailed color results or create bold, vivid graphics with TR2 inks. With three different configurations in CMYK, plus additional Light Cyan, Light Magenta, Light Black, White or Orange, you have more color freedom and control than ever before. The addition of Orange Ink also means that you can consistently reproduce specific brand colors for your clients and customers. TR2 ink is GREENGUARD Gold certified for indoor air quality.

Custom crop in a few easy clicks and improve accuracy on long runs of labels, heat transfers and decals using the new Crop Mark by Row function in VersaWorks 6 software. When handling intricate files, you can also select Crop Mark by Image.

An included TUC4 take up system offers two modes to expertly handle everything from thin films to heavy canvas materials and providing take-up stability for a smooth post process.

Call TyrrellTech to learn more! 888-865-0300



PRODUCT SPOTLIGHT

Mimaki Flatbed Printing- Next Level!

The "JFX200-2513 EX" is a successor to the "JFX200-2513." This UV flatbed printer combines high quality printing and high productivity at the same great price.



The JFX-200 EX's 2.5D Texture Maker enables easy creation of smooth semi-stereoscopic 2.5D data.

Print speed in white-simultaneous printing has improved and higher-grade productivity can now be realized by adding the new print mode.

The print head set up in this new printer automatically detects missing nozzles and performs recovery for those missing nozzles.

Work efficiency is improved by adding a vacuum-controlling foot switch, and now Ethernet connection is supported.

Take all of the things that the Mimaki JFX-200 paved the way for-- quality, productivity, white printing and more-- and take it to the next level with this new EX model. Call TyrrellTech at 888-865-0300 to learn more!

Graphtec's New 4x8 Flatbed Cutter

Promotional Pricing on this unit-- SAVE THOUSANDS!

Just \$49,500 & Free Shipping

While Supplies Last

GRAPHTEC
GRAPHTEC AMERICA INC.

TyrrellTech
Digital Printing Systems

Cut a Variety of Materials, Including:

- ✓ Corrugated Board & Folding Cardboard
- ✓ Honey-Comb Board
- ✓ Foam & Gator Boards
- ✓ PVC & Polypropylene
- ✓ Diamond Grade Reflective
- ✓ Etching & Sandblast
- ✓ Cork Board
- ✓ Rubber



Optima V250 4'x8'



Call to see it in Action Today!
888-865-0300 info@tyrrelltech.com

YOU'VE NEVER EXPERIENCED COLOR QUITE LIKE THIS



Roland's New RF-640 8-Color Printer

The new VersaEXPRESS RF-640 8-Color printer offers a whole new world of color reproduction and print quality. With 8-color ink options and the widest color gamut in its class, you can reproduce ultra-vivid color, hit specific brand colors, and produce brilliant photorealistic imaging.

- ▶ 8 colors include Cyan, Magenta, Yellow, Black, Light Black, Red, Green, and Orange
- ▶ Accurate reproduction of industry standard colors— up to 99% of Pantone® + Solid Coated colors are in gamut.*
- ▶ A gold-plated print head for optimized print quality and virtually no chromatic banding.
- ▶ Seamlessly pair your RF-640 8-Color printer with a Roland cutter to contour-cut labels, decals, and more.
- ▶ Includes ErgoSoft Roland Edition 2 SPECIAL PLUS RIP software with extensive color management tools.
- ▶ Up-to 3 years outdoor durability for all colors on a massive range of media, vinyl, backlit film, canvas, and more.
- ▶ Includes a take-up system for unattended printing and print stability.

Call TyrrellTech today to learn more! 888-865-0300.



Roland's Newest UV Flatbed Printer

Roland's new VersaUV LEF2-300 benchtop flatbed UV printer direct-prints vibrant CMYK, white & gloss inks onto virtually any substrate or 3D object up to 3.94" thick. It incorporates enhancements in efficiency, reliability and convenience, making product customization easier and more cost-effective than ever before.

The LEF2-300 boasts an expanded 30.3" x 12.9" print area, which allows printing on larger items and increased quantities. Four newly designed print heads with updated print head technology offer optimized performance and reliability. And Roland is including both VersaWorks 6 software – Roland's most powerful, feature-filled RIP to date -- and a Two-Year Trouble-Free Warranty. Call TyrrellTech at 888-865-0300 today to learn more.

ENGRAVER CORNER

Universal Laser's New Ultra

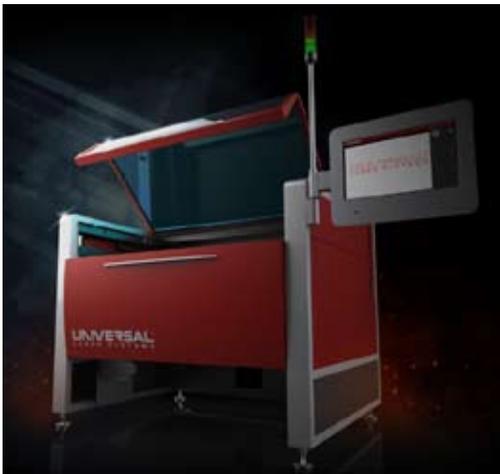
The ULTRA 9 platform offers laser material processing for the widest possible range of materials. It is designed and ideally suited for precision material processing in manufacturing, research and development, academic research, and prototyping environments. With its unique modular architecture, customizable solutions can be easily reconfigured with a wide array of options for enhancing performance, capability, and safety to complete the perfect solution to meet present and future business needs.

The ULTRA 9 platform has a materials processing envelope of 36 x 24 inches, with support for materials with a thickness up to 12 inches.

Configure the customizable ULTRA 9 platform with up to three laser sources consisting of two interchangeable CO2 lasers and one fiber laser. When the platform is configured with three lasers, users can take advantage of MultiWave Hybrid™ technology enabling up to three wavelengths – 9.3µm, 10.6µm, and 1.06µm – to be simultaneously combined into a single coaxial beam. Each spectral component of the beam is independently controlled and can be modulated in real time.

Major features include rapid, high-accuracy laser beam positioning, precision focusing with autofocus, adjustable laser power density, an automation interface, camera registration, an integrated touch screen user interface, fire detection and support for suppression.

Call TyrrellTech at 888-865-0300 or email info@tyrrelltech.com today to learn more or request samples from the Ultra!



Available from TyrrellTech and Rowmark, ColorShop Woods feature all-natural birch stained in vibrant colors that are suitable for laser or rotary engraving or UV-LED printing. Available in 19 unique colors in either 12" x 12" or 12" x 24" sizes, ColorShop Woods provide a contemporary yet vintage look to any project.

lasersales@tyrrelltech.com
888-865-0300

New Laser Options from Roland



Roland announces the all new LV-290 and LV-180 laser engraver/cutter machines, allowing users to cut-out, engrave or mark on hundreds of different materials. The LV-290 (20.4" x 14.7") and LV-180 (31.1" x 20.9") make it easy to precisely cut wood, leather and fabric, or mark on metal, glass, and other substrates. Safe, accurate and simple to operate, these multi-function laser engravers are ideal for those seeking to build a profitable product customization business or expand into new markets.

LV laser engraver/cutters are the perfect machines to pair with VersaUV LEF flatbed printers, allowing customers to create premium value items by cutting-out and engraving materials with an LV and adding full-color graphics and Gloss ink textures with an LEF. Roland DGA will be offering a special price on these machine pairings in which customers can save over \$10,000 on an LV-290/LEF2-300 or LV-180/LEF2-200 combo that feature air filtration units for each machine and other essentials.

Key Features:

- ▶ Perfect for combining with Roland VersaUV LEF printers for a complete customization solution.
- ▶ Precisely engrave or mark onto smartphone cases, keychains, glass ornaments, power banks, and so much more.
- ▶ Choose between two different sizes and wattage to suit specific business and material needs.
- ▶ Fully enclosed operation with non-contact CO2 laser and Class 1 compliance for meeting stringent laser device safety requirements.
- ▶ Cut different materials to create products and prototypes for giftware, décor, models, and more.
- ▶ Simplified controls and operation make high-precision laser engraving an easy process.



TyrrellTech has a few fall birthdays to celebrate!
Tracey Schaub- October 13- Maryland Sales & Service
Eric Cohen- October 18- Orlando Sales & Service
Craig Tyrrell- October 23- Maryland Sales & Service

