

The TyrrellTech Times

Volume 134

October/November 2020

Mimaki™

JFX 200 EX Flatbed Printer

World's first flatbed inkjet printer to offer 'one-touch' 2.5D texture capabilities with significant productivity gains thanks to a 280% increase on speed.



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Back from a Short Intermission...

You haven't seen a TyrrellTech Times for a little while, and hopefully you noticed. Hopefully something has been missing from your life!

I admit it—I got heavily distracted over the last six months. I can't be sure why... oh yeah! A global pandemic! It was unnerving, and continues to be. But, there are some really amazing things to celebrate that have come out of the adversity of the last six months. We have seen that much of our business can perform in this environment. People need wayfinding signage, social distancing signage, masks, PPE, gowns and all kinds of things that the machines your companies run are used to make. We have learned to persevere, pivot and press on.

We have made regular use of the term 'dumpster fire.'

And, we have learned that people are incredibly creative and can come up with some pretty clever memes. Am I right?! When you arrive at those 'laugh or cry' moments, it's nice to have a chuckle about some virtual school meme or Tiger King parody.

We learn to survive, to overcome and to laugh at ourselves. Here's to us. Onward, and upward!

-Your (tired) TyrrellTech Times Editor in Chief, Tracey Schaub

UNIVERSAL LASER SYSTEMS TyrrellTech Digital Printing Systems

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"The pilgrims made seven times more graves than huts. No Americans have ever been more impoverished than those who, nevertheless, set aside a day of Thanksgiving."

-H. U. Westermayer Inspirational Author

TYRRELLTECH TRAINING

The TyrrellTech Training Academy classroom is temporarily closed due to the need to socially distance. We hope to return to the airwaves with more training options soon! In the meantime, watch your inbox for promotions, new products, webinars and more.



Anyone who wants remote training, call today-- we can set up a custom tailored remote training session for you!

NEW MEDIA SPOTLIGHT

Arlon SLX+ Cast Wrap Steps It Up a Notch!



ARLON

Arlon has made a big splash in recent years with their SLX cast wrap vinyl media with FLITE adhesive technology. And now, their popular SLX cast wrap product has a new sibling- **SLX PLUS is the new all-season, print-to-cut, multi-surface vehicle wrap film.**

Arlon packed the performance benefits of FLITE Technology and more into this product. Superior repositionability, conforming effortlessly around rivets, complex curves, and deep channels, plus quick & efficient installations can all be experienced with SLX+. Now with a **more moderate tack adhesive than SLX Cast Wrap**, SLX+ has the **widest application temperature range** ensuring the **easiest installation in both hot and cold temperatures**. SLX+ has **solved the 'difficult to weed' issues** that most air-egress films share; from production to shipping and handling, you can achieve fast and accurate weeding of letters up to 2" (5 cm). With the ability to adhere to the more challenging vehicle surfaces, like stainless steel, sign shops can avoid unexpected surprises when it comes to installing on unknown surfaces.

SLX+ will be the same price as SLX cast wrap, and is compatible with the same cast laminates (3200, 3210, 3220, 3270). It allows cold stretching, easy installation in colder temperatures, and is the lowest cost cast laminate that pairs with SLX+

SLX+ has more initial tack, its is now print and cut friendly, can be installed in 50 degrees or warmer (SLX cast wrap is 65 degrees and warmer) and can stick to multiple vehicle surfaces

Original SLX cast wrap will not be going away! For those of you who know and love it, don't need the low temp application benefits, and like the tack of your current product, carry on! SLX will be available as it has always been for you-- no need to change!

Arlon will be hosting demos beginning October 14th. Please visit <http://news.arlon.com/aronlaunch>, sign up for a demo, and if you chose to purchase a kit of the new product from us, you can receive \$100 off via paypal from Arlon for your first kit.

New Media from General Formulations

GF253 - Graphitex Opaque Wall Fabric w/ Clear Repositionable Adhesive

GraphiTex Opaque is a 6.0 mil matte white polyester wall fabric with a subtle woven texture and special coatings to enhance opacity and provide superior hiding and cover for underlying paint and graphics in wall applications. The adhesive is repositionable to ease installation, and remains cleanly removable for up to 1 year.

GF25354100	54" x 100'	\$388.95
GF25360100	60" x 100'	\$432.95



GF229HTR - Wallmark Canvas w/ Clear High Tack Removable Adhesive

A 6.0 mil matte white semi-rigid vinyl film embossed with a canvas pattern. GF 229HTR has a unique and innovative pressure sensitive adhesive that is specially formulated to be both high-tack and removable. The combination of vinyl and adhesive is designed to stick aggressively to most surfaces, but is specially formulated to remove cleanly for up to a year. It's also forgiving in the event you touch the adhesive to itself-- it will separate cleanly and the adhesive stays anchored to the vinyl.

GF229HTR54100	54" x 100ft	\$300.95
GF229HTR60100	60" x 100ft	\$334.95



GF213 - Floor Traffic Graphic Laminate

A 3.75 mil clear embossed polypropylene film designed for use as an economical protective laminate for Traffic Graphic decals. GF 213 laminate is intended for use as a laminating film for producing short term indoor Traffic Graphic floor decals, table and counter top applications. GF 213 is also approved for indirect food contact. GF 213 has been rated for slip resistance based on multiple testing methods.

GF21354150	54" x 150'	\$197.95
GF21360150	60" x 150'	\$219.95



The World Needs Signage to Encourage Social Distancing

Turn this...



With the Expolinc Panel Base
 EX6401 2x80 (two 3" pieces) \$37.00
 EX6404 400 (15 3/4" wide) \$63.00
 EX6406 610 (24" wide) \$86.00

...Into This!

Turn this...



...Into This!

With GF210 Floor Advertising Film
 54" x 150' \$198.95
 60" x 150' \$220.95

And GF213 Matte, Slip Resistant, 3.75 mil Floor Lam
 54" x 150' \$197.95
 60" x 150' \$219.95

Roland TR2 Value Up Promo Extended

Roland will be discontinuing their original TrueVIS TR inks in the beginning of 2021. If you have an SG or VG printer running on the original TrueVIS inks and you have not yet upgraded to the new and improved TR2 inks- now is the time! Roland is extending their promotional upgrade pricing until the end of the year. The benefits of TR2 inks include improved maintenance and printer performance and expanded gamut. Jump on board with a TR2 promotional upgrade now-- then, you can upgrade the ink, firmware and Versaworks 6 software when you find time between jobs, and you will be ready to tackle 2021 with fervor. Here's hoping it's not the dumpster fire that 2020 has been... onward and upward!!



Upgrade your Roland VG or SG TrueVIS Printer to all new TR2 inks- enjoy promo pricing and TR2 Ink color modes for detailed color & expanded gamut

VALUEUP-4COLOR-K	\$1,021.74	Promo Price \$759.99
VALUEUP-7COLOR-K	\$1,021.74	Promo Price \$759.99
VALUEUP-WHITE-K	\$973.74	Promo Price \$729.99
VALUEUP-SG-K	\$559.99	Promo Price \$419.99

Promotional Pricing Extended thru December 31, 2020

Call or Email to order 888-865-0300 info@tyrrelltech.com

Would You Like to Have...

Ink at 8¢ per square foot!
Consistent Color
Fast Printing Speeds
Load 2 Rolls at Once
Wide Range of Media
Zero Percent Financing
& a \$5000 Trade in Discount



Who Wants to Learn More About Our Mystery Guest?

Canon TyrrellTech
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UV FLATBED PRINTING

Mimaki's JFX200-2513EX flatbed printer

Mimaki is taking flatbed printing to the next level with the JFX200-2513 EX.



This innovative printer adds new productivity and functionality to our proven JFX200 technology. It also adds extra dimension to graphics with an advanced 2.5D Print Function that lets you create realistic textured effects up to 0.5 mm high - with the touch of a button.

- Print on a 4' x 8' board or a variety of pre-cut pieces up to 2" thick
- Print as many as 12 boards per hour
- Three staggered printheads for simultaneous printing when using white and clear inks
- Foot pedal to easily control vacuum when loading media
- Dual-zoned vacuum table and user-adjustable layout pins
- Nozzle Check Unit included
- Eco-friendly with low VOC, GREENGUARD Gold certified UV-LED inks
- Updated RIP software RasterLink6 Plus to support 2.5D textured print workflows



2.5D TEXTURE MAKER: FILE CREATION TIPS THROUGH PRINT - JFX200-2513 EX

Canon Arizona Flatbed



Arizona® series printers offer breakthrough performance to deliver "no compromise" printing for a variety of applications. Each model uses UV curable inks and Océ VariaDot® imaging technology to deliver near-photographic image quality. Each is built on a true flatbed architecture to print on almost any rigid media or object, and some feature a Roll Media Option for printing onto flexible materials. There are a number of significant technological advances included in the Arizona family of printers, and this backgrounder will explain their functionality and benefits.

In addition to the already near-photographic image quality possible with only four-color Océ VariaDot technology, more recent models of the Océ Arizona series such as the Océ Arizona 2260, Océ Arizona 2280, and the Océ Arizona 6100 series printers now offer the ability to use light cyan and light magenta inks, taking image quality to exciting new levels. This addition directly translates into higher productivity print modes without sacrificing image quality.

Contact TyrrellTech to find out more, see samples, or to coordinate a virtual demo! 888-865-0300 or info@tyrrelltech.com

ENGRAVER CORNER

Universal Laser Announces the New ULTRA Series R5000 Model



Universal Laser Systems, Inc. just unveiled the R5000, the newest addition to the ULTRA family of laser material processing systems. Ideal for laser processing a wide range of natural and advanced polymer and composite

materials, the ULTRA R5000 is a professional, high quality, mid-range and flexible platform designed to meet today's as well as future requirements for general manufacturing, product development, materials research and educational customer environments.

With its patented dual-wavelength hybrid laser technology and built-in laser power optimization capabilities, the R5000 offers the unique capability to accurately match the available laser energy with a material's absorption characteristics to achieve optimal end results. A variety of CO2 laser cartridges can be used in tandem with a range of wattages, as well as the addition of fiber laser tubes for precise metal marking, from 20 to 50 watts.

The R5000 supports numerous productivity enhancement options, including a sophisticated, patent-pending, multi-camera-based augmented reality user interface that enhances visual workflows and processes design files that use registration marks to accurately position material for processing.

Additionally, the powerful control interface, with a built-in and ever expanding database of material laser processing parameters, drastically simplifies setup and use of the system. This allows users to intuitively run the most complex design files with ease. The R5000 can perform operations, including high speed cutting, marking, surface profiling, engraving, surface modification and many others. Its modular design enables users to configure the system for laser processing of a specific material or a broad range of diverse applications.

The ULTRA R5000 system from Universal Laser Systems offers short-term return on investment and expansion in capabilities beyond other systems currently available.

Call TyrrellTech to learn more and to see samples-- 888-865-0300, info@tyrrelltech.com.

Laser Magic Cleaner

The LASER MAGIC all purpose concentrate is a cleaner, degreaser, and spot remover. It puts cleaning power into plain old water... cleaning everything! Just spray on and wipe off- contains no acid, no bleach, no ammonia and is non-flammable. A great all purpose cleaner for product off of your laser- Get your 24 oz. bottle today for just \$5.99.

Call 888-865-0300 or email info@tyrrelltech.com today!



Introducing New, Larger Laser Engraving Solutions from Kern Laser



You Asked For It



LARGE FORMAT INDUSTRIAL LASERS



Turn Key Solutions

Revolutionize Your Business

Generate More Profits

✓ Laser to Cut Metal

Accurate cutting of sheet metals like stainless steel, mild steel, aluminum, copper and brass

✓ Large Table Laser

From 24" x 24" up to 80" x 120"; We have the table for you.

✓ Higher Wattage

CO2 power - 100, 150, 200, 250 & 400 Watts
Fiber Power - .5, 1.0, 1.5, 2.0, 2.5, 3.0 Kilowatts

FIND OUT MORE TODAY

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TyrrellTech has lots and lots of overdue birthdays to celebrate since the last Newsletter!

We will be better about staying current...

Jeffrey Weisenberger, June 5- Pompano Beach Technical Service

Tony McElroy, June 14- Maryland Sales & Service

Lexi Sandlin, June 27- Maryland Customer Service

Ryan Luksza, August 1- New Jersey Customer Service

Kyle McCabe, August 1- Maryland Technical Service

Greg Stevens, August 3- New Jersey Sales & Service

Dominic Crain, August 18- Orlando Laser Sales & Service

Brian Tyrrell, August 20- Maryland Sales & Service

Tracey Schaub, October 13- Maryland Sales & Service

Eric Cohen, October 18- Orlando Sales & Service

Craig Tyrrell, October 23- Maryland Sales & Service

Diana Giglio, November 13- GSA Sales

Christina Corder-Kalnasy, November 26- Customer Service

And, we have some exciting news to share! One marriage and four new members of the TyrrellTech team!



Lexi Sandlin is now Lexi Schmidt! She got married on 10/10/20!

Lauren Allen is new to our Maryland Customer Service team

Jay May is new to our Maryland technical sales team

Damon Scott is new to our Pompano Beach Laser sales team

Jodie Samuels is new to our Pompano Beach Customer Service team