

The TyrrellTech Times

Volume 147

October 2023

MAKING THE YEAR END WISH LIST

Savings from Roland DGA



Roland DGA is offering end-users some pretty awesome discounts to close 2023 out with a bang! You can save a whopping \$3,000 off of the purchase of a VG3-540, and a \$4,000 off of the purchase of a VG3-640 TrueVIS Printer/Cutter! To make this promo even sweeter, Roland will also include a FREE 3rd Year end-user Warranty! Promos like this really confirm what we already know- Roland printers are awesome and reliable. They are the perfect addition to your print production space.

Also, for users looking to add a smaller print/cut solution to their space for stickers, decals and heat transfer, the SG3-300 is still \$2,000 off- get this little guy to add to your arsenal and you can trust that it will just keep on pumping out awesome print/cut work.

These special promotions end on December 29, 2023. Call 888-865-0300 or email info@tyrrelltech.com today!

TyrrellTech Buys & Sells Used Machines!

TyrrellTech can help you with used machines. Whether you are looking to upgrade and have a machine to trade in, or you are looking for a lower cost way to get into the industry and don't need something brand new—we can help you. We buy, refurbish and sell used machines to help industry professionals outfit their businesses properly. Got a machine you want to upgrade? Looking for a low cost way to add more to your business? We can help with that! Call 888-865-0300 or email info@tyrrelltech.com today and let's talk about used machines!



**WE BUY & SELL
USED MACHINES!**

TyrrellTech's Corny Joke of the Month-
What holiday does a carved pumpkin celebrate?
(See Back Page for Punch Line...)

"Most of us have far more courage than we ever dreamed we possessed." -Dale Carnegie, American Writer and Lecturer

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Savings from Mimaki USA



Looking to enhance your printing capabilities without breaking the bank? Now is the perfect time! Nearly all Mimaki printers are available at an unbeatable prices with instant rebates, giving you substantial savings.

Mimaki print and cut machines offer the flexibility to print and cut in the same machine while Mimaki print only machines offer the freedom to print away all day long.

Save thousands on a new Mimaki printer, AND get free Flexi Design access. See promotional chart for details.

Mimaki promotions end October 27, 2023

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

 CJV150-130 MSRP: 14,895 Instant Rebate: \$2,700 \$11,995	 CJV150-160 MSRP: 16,795 Instant Rebate: \$2,800 \$13,995	 CJV300-130 Plus MSRP: 18,910 Instant Rebate: \$2,800 \$16,010	 CJV300-160 Plus MSRP: 21,010 Instant Rebate: \$3,000 \$18,010
 CJV330-130-NS MSRP: 26,995 Instant Rebate: \$5,500 \$21,495	 CJV330-160-NS MSRP: 27,995 Instant Rebate: \$5,500 \$22,495	 CJV330-130 MSRP: 28,995 Instant Rebate: \$5,500 \$23,495	 CJV330-160 MSRP: 29,995 Instant Rebate: \$5,500 \$24,495
 JV100-160C MSRP: 13,645 Instant Rebate: \$3,700 \$9,945	 JV300-160 Plus MSRP: 17,858 Instant Rebate: \$1,800 \$16,058	 JV330-130-NS MSRP: 25,495 Instant Rebate: \$5,500 \$19,995	 JV330-160-NS MSRP: 26,495 Instant Rebate: \$5,500 \$20,995

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

RSVP to info@tyrrelltech.com with the date, class topic and location where you plan to attend-- these are all IN PERSON, live classes and we cannot wait to see you once you save your spot!

TyrrellTech
Digital Printing Systems

Training Tuesdays

IN PERSON MUST RSVP limited to 8 people FREE classes



Color Management & Printer Maintenance
How does the computer make color, how is it interpreted, and what happens between file creation and print to manage color expectations?
Tuesday, October 3, 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 10, 10 am - 12 pm



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 17, 10 am - 12 pm



Flexi Sign Basics
Learn more about the sign industry's most intuitive and effective sign design software to increase productivity and efficiency in your print shop.
Tuesday, October 24, 10:00 am - 12 pm



Adobe Illustrator 101
Adobe Illustrator is a powerful tool in this industry. Spend time learning some basic navigation of the software to give you an introduction to Adobe.
Tuesday, November 7, 10 am - 12 pm

You MUST RSVP - Seats are Limited! 888-865-0300 or info@tyrrelltech.com

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



Don't Leave that Wrap on Too Long!

You may be like us- you wrap your vehicles and you plan to rotate the graphics semi-regularly, only to find that it has been almost ten years and you haven't changed the wrap! Don't make the same mistake that we did- be sure to change those graphics out when you need to. Leaving a wrap on too long causes it to become all too permanent, making it miserable to remove and leaving a bad surface underneath. We were lucky to have the help of industry professionals (Thank you Image Graphics 2000 in Florida!) to change our a wrap we left on too long, but we wanted to share what we learned and help others to avoid the same fiasco. Change them out, you will be glad you did!

TyrrellTech's Direct to Film Haunted House

Wednesday October 25, 10-4:00
9045 Maier Road, Suite A, Laurel, MD



Scary DTF Printer Demos
Spooky Samples to See
Terrifying New Machine Packages

Email info@tyrrelltech.com to register!

DIRECT TO FILM PRINTING

Mimaki's New Direct to Film Solution

TxF150-75 is a reliable, high-quality printer that incorporates Mimaki's technologies based on the concept of "safety and stability". The DTF printer is designed with a focus on stable quality, incorporating functions to prevent "ink ejection failure" and "white ink clogging," which



have been major issues for DTF printers. This printer is equipped with the newest version of MCT (Mimaki Circulation Technology) that controls sedimentation by constantly circulating the white ink.

Cleaning is automatically performed to recover if a nozzle is missing with our NCU (nozzle check unit) and this printer has NRS (Nozzle Recovery System) for uninterrupted printing. This printer runs with thermal transfer pigment ink PHT50, which is ECO PASS-PORT certified.

Mimaki's Adhesive Shaker Unit

When it comes to DTF, it is not as simple as just printing onto the film. Once the print goes onto film, it then needs to have a powder adhesive added to it and heat cured onto the surface of the ink. After that is cured, the back of the adhesive has what is called an orange peel surface-- that then allows the graphic to be applied to fabric.

So... what is the best way to get that adhesive powder onto the print? There are manual ways and lots of options, but this shaker from Mimaki, to pair with their new DTF printer, is a pretty awesome solution. Available in 24" and 31"-- keep watching-- more to come!!



Roland's BN-20D Direct-to-Film Printer

The new VersaSTUDIO BN-20D Direct-to-Film System is designed to meet the growing demand for DTF apparel decoration with a solution that offers superior overall performance and legendary Roland DG reliability. The BN-20D Direct-to-Film System makes it easy for users to customize T-shirts and other fabric goods with vibrant, detailed graphics and text in just four easy steps, with no weeding required. In addition to the BN-20D printer, which offers many of the most popular features of Roland DG's best-selling BN-20 series desktop devices, Roland DGA also offers the ink, powder and film needed to produce DTF graphics (each sold separately).



UV PRINTING OPENS NEW DOORS

MORE Savings on UV from Mimaki USA

Nearly all Mimaki UV printers are available at an unbeatable prices with instant rebates, giving you substantial savings. You can get small format UV Direct to Product printers, large 4x8 UV direct to board printers, and even UV roll to roll print and print/cut machines that can do UV stickers and utilize white ink effectively.

Save thousands on a new Mimaki printer, AND get free Flexi Design access. See promotions below for details.

Mimaki promotions end October 27, 2023

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



UJV100-160

MSRP: 17,844

Instant Rebate:

\$4,900

\$12,944



UCJV300-75

MSRP: 18,895

Instant Rebate:

\$2,900

\$15,995



UCJV300-130

MSRP: 23,095

Instant Rebate:

\$3,100

\$19,995



UCJV300-160

MSRP: 24,145

Instant Rebate:

\$2,200

\$21,945



UJF-3042 MkII e

MSRP: 24,250

Instant Rebate:

\$3,000

\$21,250



UJF-6042 MkII e

MSRP: 36,377

Instant Rebate

\$4,000

\$32,337



UJF-7151 Plus II

MSRP: 66,145

Instant Rebate:

\$7,000

\$59,145



JFX200-2513

MSRP: 60,631

Instant Rebate:

\$6,500

\$54,131



JFX200-2513 EX

MSRP: 77,169

Instant Rebate:

\$7,500

\$69,669



JFX600-2513

MSRP: 242,545

Instant Rebate:

\$30,000

\$212,545

GFP Laminator October Promotions!



865DH-4RS
65" LAMINATOR
WITH DUAL HEAT



230-C
30" COLD LAMINATOR



255-C / 263-C
55" AND 63" COLD LAMINATORS



355-TH / 363-TH
55" AND 63" TOP HEAT LAMINATORS



563TH-4RS
63" TOP HEAT LAMINATOR



663-TH
63" TOP HEAT LAMINATOR

New UV Printer from Mimaki



UJV100-160Plus

Mimaki announces an all new entry model UV-curable inkjet printer that has achieved further evolution with low power consumption and three additional functions for sign graphic printing applications, and will begin worldwide sales at the end of October 2023.

In recent years, energy prices have continued to soar due to the global energy demand crunch. Soaring energy prices can directly lead to lower profits and loss of price competitiveness in corporate activities, so companies are required to use energy more efficiently.

In the sign graphics market, eco-solvent printers using solvent inks, water-based latex printers, and UV-cured printers are widely used. Among these, eco-solvent printers and latex printers require ink drying with heat, which directly affects the electricity cost burden of print businesses.

With a maximum power consumption of 0.5kW, the "UJV100-160Plus" consumes approximately less than 20% power of eco-solvent and latex printers in the market*, helping print businesses reduce power costs and CO2 emissions.

The "UJV100-160Plus" has the basic functions of the conventional "UJV100-160" with three additional functions to expand the range of applications for customers, reduce running costs, and improve work efficiency.

The three additional functions include:

- (1) Ink saving function to reduce running cost
- (2) Maximum 3-layer printing function to expand the range of applications
- (3) Improve work efficiency due to improved linkage with Mimaki's cutting plotter

With the release of the UJV100-160Plus, Mimaki will launch "PICT", a cloud-based printer status monitoring tool, available for download for customers using Mimaki printer products. "PICT" supports customers in improving the efficiency of their printing operations and production management by enabling them to visualize the operational status and performance of their printers from a PC or mobile device, even from a remote location.

PICT can be used on PCs and mobile via web browser. It gives a visual status of all printers in the fleet improves work efficiency. And it visualizes printer operation and ink usage results for each printer and designated groups, which is useful for maintenance planning, ink inventory management, and production planning.

Check it out-- contact TyrrellTech to learn more. Call 888-865-0300 or email info@tyrrellech.com.

ENGRAVER CORNER

Universal Laser's
ULTRA X6000

UNIVERSAL
LASER SYSTEMS



The ULTRA X6000 from Universal Laser has unmatched capability, exceptional controllability, and highest performance

The ULTRA X6000 is a high-accuracy laser material processing system designed for demanding applications in manufacturing, prototyping, and research and development environments. It offers an extensive set of advanced features and capabilities to achieve impeccable quality on the broadest range of materials.

The most unique features include patented MultiWave Hybrid™ technology and laser power optimization that enable accurate matching of available laser energy with material absorption characteristics to produce optimal results. Additionally, an integrated and ever-expanding database of material processing parameters dramatically simplifies setup and use of the system.

This laser can perform operations such as high-speed cutting, marking, engraving, surface modification, and many others – sequentially or simultaneously.

Whether laser processing a specific material or a range of diverse applications, the modular design of the ULTRA X6000 laser system allows for the highest versatility to address varying requirements.

Call 888-865-0300 today and ask for your local Laser Champion to learn more!



TyrrellTech's Corny Joke of the Month-
The Punch Line... **HOLLOW-ween**



Printing On Mugs, Cups & Glasses?!



INNOVATIVE
Digital Systems

Check out the super fast, super cool bottle printer in Innovative Digital Systems' line of custom equipment. The Revolution 360° T is a UV-LED curable inkjet printer that is engineered specifically for direct printing on cylindrical flat wall objects as well as tapered/conical objects, such as water bottles. This printer is equipped with a highly efficient UV-LED curing system and high speed printheads capable of printing Primer + W + CMYK + Varnish (clear coat). The printer can perfectly produce consistent registered images with a resolution up to 1200 x 900 dpi. With the simplified workflow and ease of operation, the Revolution 360° T increases your short-run productivity and print personalization capabilities.



We now have a demo machine in our Orlando, Florida location-- email or call to set up a sneak peek- info@tyrrelltech.com or 888-865-0300. Even for those of us who have been in this industry forever and seen lots of printers print-- this is pretty spectacular to watch!

And, if this isn't enough, check out the new TwinRev 360 and QuadRev 360 Solutions-- increase productivity with multiple cups printed at once!



Celebrate TyrrellTech October Birthdays!
Tracey Schaub, October 13, MD Sales & Stuff
Eric Cohen, October 18, Orlando Sales & Service
Craig Tyrrell, October 23, The guy whose name is on the front door...

