

In-House Ink Blending Solutions

CUSTOM COLORS
reduce waste, save money and time.



Mx6

FUJIFILM Graphic Systems U.S.A., Inc. now offers a wider variety of ink dispensing solutions from GFI Innovations Inc., the industry leader that gives printers the ability to make their own PMS inks – in-house. The systems compact design makes them ideal for most operations. The dispensing units offer the flexibility of either 10 or 18 dispensing stations and a wide variety of options which include: a bar code reader, connectivity to a spectrophotometer, and ease of transitioning from one family of bases to another including standard to coated, standard to UV and even standard to Pantone® GOE bases.

Accuracy is key to consistent PMS blending and these systems – regardless of their batch size – offer unparalleled repeatability from batch-to-batch, whether batches are less than a pound or are 45 lbs. The ink blenders work with any type of offset ink – conventional sheetfed, UV, UV hybrid, vinyl base, rubber base, and dry offset.

Need to mix a color not found in your color library? The optional spectrophotometer interface allows you to read pre-printed materials, enter color standards and even compensate for substrate color and dryback. This function can help you fine tune a color pallet across multiple substrates.

FUJIFILM Graphics Systems U.S.A., Inc. also offers a variety of ink proofing options - from simple to the most widely used proofing systems in the world of ink. IGT Testing Systems, Orange Proofer is an affordable way to proof PMS blends on your substrates without on-press proofing. It's a precise and adjustable alternative to ink draw downs.

Ink Blending Features:

- Easy to operate
- Save money
- Save time
- Reduce waste
- Mix only what you need
- Accurate and consistent
- Custom color matching

Ink Blending solutions

SAVINGS:

- Make only what you need – under one pound to 45 lbs
- Reduce waste ink
 - Reduce waste hauling charges
 - Better for the environment
- Inks generally cost less per pound
- Eliminate press down time waiting for ink
- Make most batches in a matter of a few minutes
- Eliminate full-time ink blending personnel
- Recapture floor space by eliminating unused ink storage areas
- 24/7 ink blending
- Convert old shelf inventory into new colors

CAPABILITIES:

- Mix standard and coatable PMS colors
- Mix critical match colors on any substrate
- Mix UV and PANTONE® Goe colors
- Accurate:
 - Small batch accuracy
 - Batch-to-batch consistency
- Store custom ink formulas on system's PC for future use

OTHER FEATURES:

- Evolve Pro™ Inventory Management Software
- 10 or 18 color stations
- Bar code scanning
- Thermal label printer

MxR 10 VORTEX MIXER:

- Table top design
- 10 lb capacity
- Simple push button usage
- Quiet and efficient
- Mixes even the thickest of ink
- Can extenders available

IGT ORANGE PROOFER

- Use with a variety of offset inks
- Printable on various substrates
- Simple to operate and portable
- High degree of reproducibility
- Printing force adjustable
- Cost savings - avoid expensive "on press proofing"



Mx6 WITH INKCENTER



MxR 10 VORTEX MIXER



IGT ORANGE PROOFER

THE FUJIFILM GREEN POLICY

We at Fujifilm believe that "sustainable development" of the Earth, mankind, and companies in the 21st century is an issue that must be addressed with the highest priority. As a socially responsible corporation, we actively undertake corporate activities with our environmental values in mind. We strive to be a dedicated steward of the environment and assist our customers and corporate partners in doing the same.



FUJIFILM

inkblending_081001