



# OFFSET PRINTING

## Premium Quality, Consistent Color & On-Time Delivery.

We've built our reputation on printing for companies that insist on the highest quality, using the best color management at the most competitive prices. Our production floor is well equipped for high-volume commercial and UV sheetfed printing. We handle large quantity runs maintaining control and quality throughout the press run, meeting even the most demanding timelines.

Our trained operators are experienced and knowledgeable on a wide range of coated and un-coated stocks and weights, printing up to 8-colors.

Meeting GRACoL 7 and ORIS color consistency certification requirements are only a few reasons why our advanced offset presses are capable of printing to perfection. From prepress to press to our advanced bindery and finishing department, you can depend on Vision Graphics' advanced technology and skilled team for a seamless client experience knowing that we're guarding your brand's integrity at every step.

### > Advanced Offset Press

Our **Komori Lithrone GL840 High-efficiency UV (HUV) 8-color, 40 inch press** is designed to achieve maximum color renderings by pairing a proprietary high-efficiency curing system with ink formulated exclusively for H-UV.

With its on-demand features the press prints both sides of a sheet in a single pass through the power of H-UV curing system that dries instantly reducing turnaround delivery and press check times. The H-UV drip-off coating technology showcases graphic expressions in a higher screen frequency with enhanced image quality working with screen rulings of 20 microns. Engineered with the "do no harm" philosophy, the Komori H-UV (H standing for high efficiency) is one of the greenest offset presses on the market designed with no VOC emissions and ozone-free UV bulbs for cleaner air.

### > GRACoL 7 Master Printer

We are proud to be a GRACoL® 7 Certified Master Printer ensuring you get the best color management available today. Our offset presses are color calibrated based on spectrophotometry (colorimetric data) to match the GRACoL 7 specification so that from press-to-press, press-to-proof and plant-to-plant you can expect the color to remain consistent.

### > ORIS Color Certified

ORIS certification gives our clients the confidence to know that their proofs are certified to GRACoL standards. This guarantees that our printing adheres to tight guidelines other than "eyeing" it for color – ensuring that your offset, digital and large format printed materials are reproduced on press to match your files – every time.



*Look for the green checkmark on the bottom of your proofs!*

### > Staccato® Imaging Technology

We employ Creo Staccato® imaging technology, also known as stochastic printing or FM screening, as the standard output method for all our proofing and plating devices. Staccato produces high-impact, artifact-free images with greater image fidelity, richer colors, open shadows, sharper texture and finer detail. It eliminates screening moiré, rosette patterns, shade stepping, and abrupt tone jumps. Providing near-photographic quality that protects the purity and saturation of colors making it particularly effective for replacing custom colors with process screen builds.



"YOU HAVE MORE CONTROL OVER DOT GAIN WITH H-UV INKS AND THE GLOSS LEVELS ARE SIGNIFICANTLY HIGHER, WHICH ARE DEFINITE ADVANTAGES FOR GRAPHICS EXPRESSION. IN FACT, THE RANGE OF POSSIBILITIES IS REMARKABLY BROADER WITH H-UV."

–PRINTING DIRECTOR