

## Memjet® ink is both the fastest and most environmentally-friendly.

### INKS AND PRINTHEAD

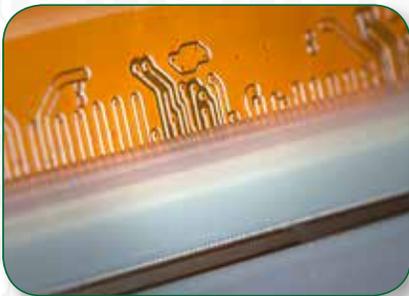
Memjet inks are aqueous/water-based dye inks, which create a safer work environment for printing operators and employees. Water-based dye inks do not emit the nano-particles found in laser printer toners, nor the noxious odors emitted by solvent- or UV-cured inks. Memjet printheads require no special disposal instructions or permits, and typically contain only 0.5 milliliters of ink when removed from the printer.

### RECYCLABILITY

Colordyne's 3600 Series digital label presses use 10L bag- in-box containers to house the Memjet ink. The cardboard boxes and poly bags are both recyclable. Memjet printhead components (plastic protective packaging, black chassis, shrouds and paper guard) easily unclip from the printhead making them very easy to recover for recycling. Through strategic partnerships with media suppliers throughout the industry, Colordyne is pleased to retain an ever-growing list of recognized media providers who offer environmentally-friendly substrates.



Powered by  memjet®



### ENERGY

- Memjet technology uses less energy than laser and other traditional inkjet technologies.
- Colordyne presses do not use curing or drying units to cure inks.



### WASTE

- Reduced make-ready/set-up time and waste.
- Print what you need, only when you need it, reducing inventory, waste and obsolescence.



### FOOTPRINT

- Light, compact systems with very small footprint compared to other digital and flexo technologies
- Colordyne digital solutions allow users to streamline their manufacturing processes, thus lowering their environmental footprint.

# COLORDYNE TECHNOLOGIES

## CHANGING YOUR VISION OF DIGITAL PRINTING

Digital color printing technology has made strong advances in the label and packaging market. Versatile and reliable, the technology has proven to be a valuable resource, especially for high-mix, low volume applications. Yet, digital color printing has also challenged companies who have relied primarily on traditional flexo/analog technologies, forcing them to reexamine their business model and the way they serve their customers.

During a time when the short run label market is growing and the consumer is driving the demand for more options, Colordyne Technologies has emerged as the leading manufacturer of digital inkjet printing systems and inline finishing components. We deliver high resolution, process color and variable print technology at the highest speeds, giving you the flexibility and quality required to win in the fast-paced market of brand preference. Not only will you realize the cost-savings, but you will be the leader in production efficiencies and flexibility.

We strive to offer unparalleled service and support for our digital color print solutions. Providing our customers with the right tools, Colordyne's technical support team offers onsite and remote assistance, training, online demonstrations, and more.

## WHAT WE OFFER

Headquartered in Brookfield, Wisconsin, Colordyne is the leading manufacturer of affordable, high-speed, high resolution label and tag digital color printers for the brand owner, private label, and label converting markets. We leverage our deep market knowledge to develop and implement flexible printing solutions that allow customers to save time and money in their operations or bring their own label manufacturing in-house.

Rest assured with Colordyne's digital color printing platforms—you will meet production and experience the best-in-class print quality. Our printing platforms deliver the industry's highest resolution of 1600 dpi with the smallest drop size and a wide color gamut – meeting even the most challenging of applications at industry-leading print speeds with ease. Our water-based inkjet imaging technology, in comparison to other digital printing technologies, allows for fine type, smooth gradients, bold solid fill color areas, variable data, and the most complex of images to be produced at the highest quality.



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