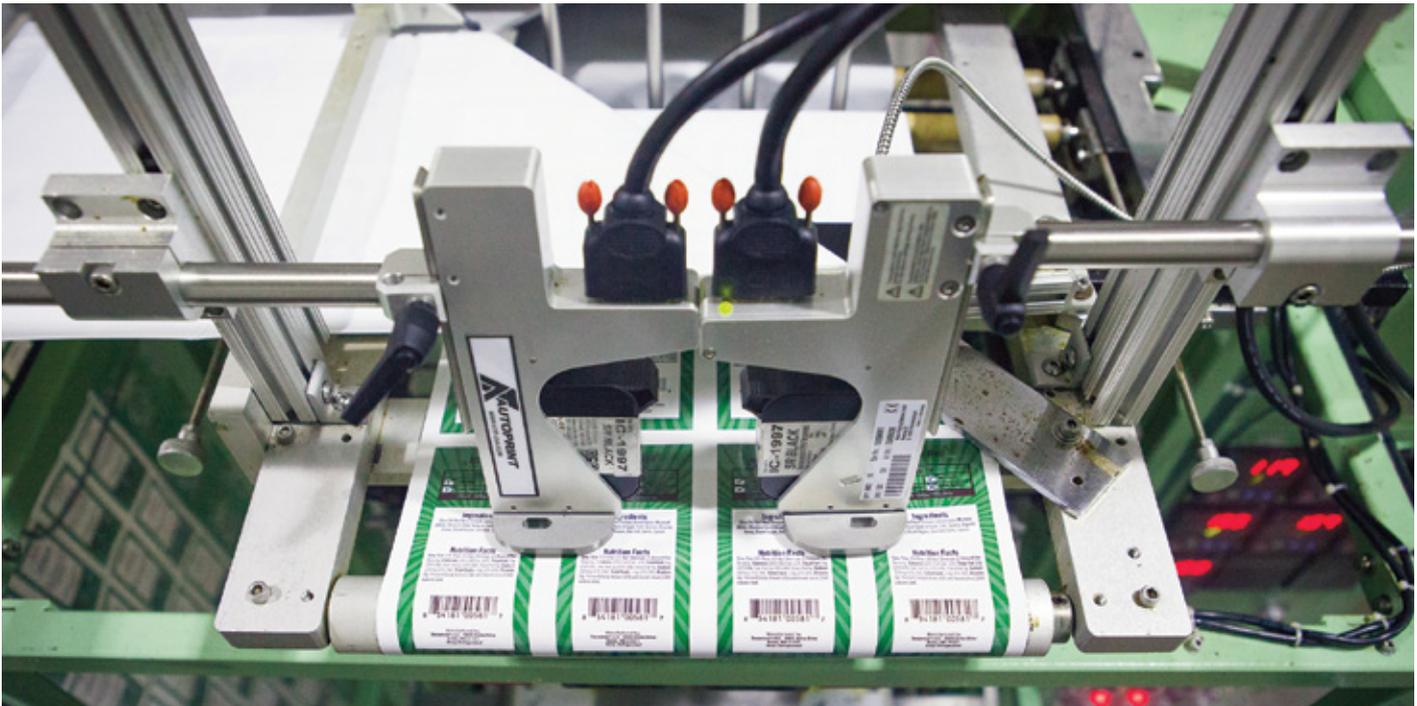


Simplifying the Coding of Cannabis Packaging

With the cannabis industry being highly regulated, it's not possible to print all labeling information on the packaging.

With that in mind, the team at Information Products offers a broad line of a top-level industrial inkjet printers and inks to identify and code product unit packages and shipping cartons for the cannabis industry.



A single controller directs two print heads that code four sachets simultaneously at speeds to 160/min.

LLDPE. Using solvent-based ink, the print heads add Best By codes to the preprinted sachet rollstock at 160/min.

Both the iJet and X4Jet are programmed using ATIP's iDesign software for label formats and database connections. Says Matt Vetter, "In a matter of seconds, we can create a new message and send it to the printer for immediate use. Virtually all barcode types are supported, including all linear and 2D codes."

ATIP's equipment is based on **HP** (www.hp.com) thermal ink-jet technology, which offers a number of benefits. Among them, 300-dpi barcode-quality printing; a patented Click'n Print cartridge replacement system that makes cartridge installation clean and easy; low operating costs; and maintenance-free operation.

"Thermal ink-jet's sealed, cartridge-based system makes ink changeovers quick and easy, and helps eliminate the possibility of spills or other maintenance issues that require servicing," says Matt Vetter. "The cartridge is also very easy to clean. We simply wipe the print head with a soft, fiber-less cloth. No solvent additives are needed."

Change is easily justified

Since installing the new printers, Tessemæ's has realized a 60% savings on bottle label coding, "which was more than enough to justify the technology change," says Matt Vetter. The company has also increased its uptime and has improved the clarity of the printing on its labels and pouches.

"The ATIP coders look and perform like industrial coders; the printers have industrial casing that looks indestructible," says Matt Vetter. "We put them to the test on our packaging lines, and they just keep running and running, with minimal servicing and virtually no downtime." **PW**



Sachet pouch film is printed with Best By date codes with thermal ink-jet equipment before being formed, filled, and sealed.