



# Leading Snack Manufacturer Saves Time and Money with MPERIA® and VIAjet™ T-Series

# Objective

A leading snack manufacturer experienced many problems marking on corrugated boxes with a competitor's inkjet. These issues resulted in costly downtime due to operator errors, frequent repairs, and leaking ink. Matthews Marking Systems' objective was to provide a solution that not only reduced downtime, but also increased the print field from 3" to 4", allowed for complete connectivity of all lines to a central database, and reduced ink waste.

## Matthews' Solution

Matthews proposed its universal print platform, MPERIA®, combined with its high-resolution piezo printheads, T-Series. To meet the company's needs, they required one MPERIA® controller to manage all six production lines, and a 4" printhead with a custom conveyor mount for each production line.

### Results

With Matthews' MPERIA®, the snack manufacturer manages all production lines from a centralized controller, and can troubleshoot remotely with its Virtual Network Computing feature. This has greatly reduced downtime due to re-work and discard issues (saving them approximately \$1,000 per month) and they no longer have to wait for technical support. In addition, the T-Series print heads allow for a 4" print area\* and has a recirculating ink system that reduced ink waste and maintenance time. They estimate a \$1,300 cost saving per month.

\*4" per single print head. Stitch multiple print heads together for a larger print area.

#### **QUICK FACTS:**

- + Industry: Secondary Packaging
- + Material: Corrugated
- + Message: Product Name, Best By Date, Batch Code, Date Code
- + Line Speed: 100 fpm (30mps)
- + Product Throughput: 20 per minute
- + Ink: ScanTrue II

