

78 units per second high-speed coding maximizes profitability

Elried's fast, efficient and easy-to-use edding coder, with HP Thermal Inkjet (TIJ) technology, completes Theegarten-Pactec's market-leading packaging machine

Application

Food and confectionary
package coding.

Customer Profile

For market-leading German
packaging machine manufacturer
Theegarten-Pactec, speed, precision
and quality of its coding printing
solution is vital for business success.



Approach

Theegarten-Pactec integrated
Elried's edding in-line 12 coder
using HP TIJ for fast, easy-to-use,
efficient coding on foil food and
confectionary wrappers.

Business Outcomes

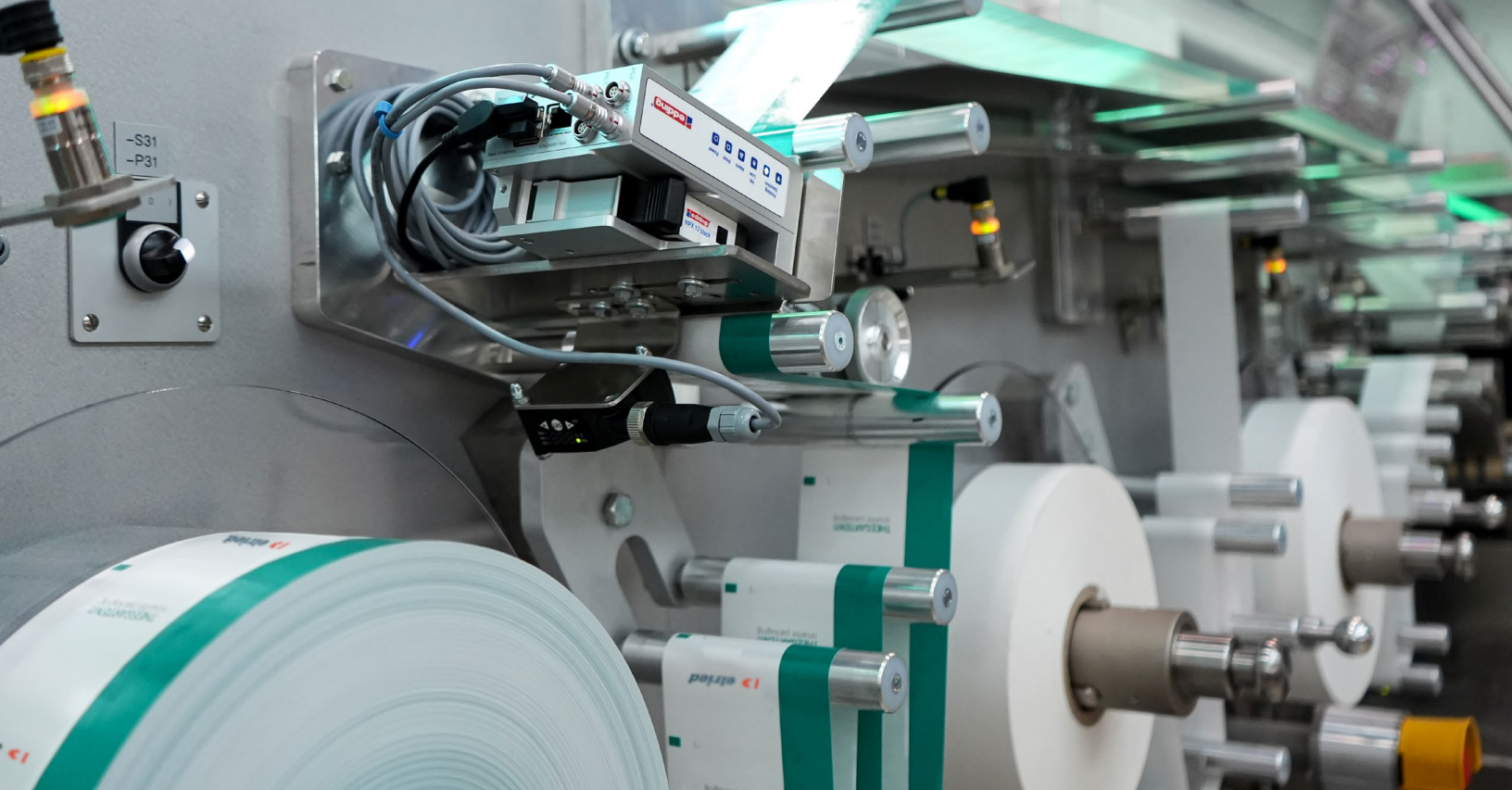
Super-fast, clean, reliable,
high-quality coding at 78 units
per second. Simple snap-in/
snap-out print cartridge
replacement reduces downtime.

HP Partner Product

Elried's edding in-line 12, with
HP TIJ 2.5 solvent ink cartridges,
is seamlessly integrated into
Theegarten-Pactec's CHS
high-speed packaging machine.

“Elried's edding in-line 12 with HP TIJ solvent ink cartridges allowed the performance, the cleanliness and the compactness that we needed – matching the high standards we have when it comes to quality.”

Markus Rustler, President & CEO, Theegarten-Pactec, Dresden, Germany



Challenge

Theegarten-Pactec, a packaging solution manufacturer renowned for precision engineering and superb performance, needed a compact and reliable package coding solution to seamlessly integrate into its CHS high-speed packaging machine. It was needed to apply batch numbers and best-before dates to confectionery and small food wrappers in order to comply with regulations. High-quality print at high speed across a variety of packaging substrates was essential, along with the need to minimize downtime and the need for skilled technicians, all to maximize productivity and profitability, while minimizing CO₂ emissions.



High-speed
food package
coding



HP TIJ 2.5
solvent ink
cartridges



Profitability
by speed
and uptime

Solution

Elried's edding in-line 12 coding printer* with HP TIJ 2.5 solvent ink cartridges is a beautifully engineered and compact printer, with clean, easy-to-use, snap-in/snap-out print cartridges that can be installed in minutes. It also enabled better Total Cost of Ownership and a safer environment for operators, who no longer need to handle harsh solvents.

Outcomes

Pin sharp codes printed with fast-drying, durable inks are applied at a rate of more than 78 prints per second. Fast, simple installation of integrated print cartridges minimizes user intervention, downtime and maintenance costs, reduces CO₂ emissions by 95%* and eliminates mess and waste. Productivity and profitability are maximized while meeting sustainability targets and global food packaging regulations.

Learn more at hp.com/go/oeminkjet