



“We previously used a few standard sized boxes, and this often resulted in us shipping a toothbrush in a box that was much too big, big enough for a microwave. With the CVP, each and every box is fit-to-size, no wasted corrugate, no shipping air, and no need for void fill.”

Bart Hammen
Site Manager for CEVA Logistics

Requirements

Boost order fulfillment flexibility and efficiency

Decrease dimensional volume and void fill usage of each parcel

Minimize manual parcel packaging process

Challenges

As a 3PL, CEVA Logistics supports multiple companies around the world, providing services from production to final delivery. Bart Hammen, site manager for CEVA Logistics, needed to eliminate the very labor-intensive manual packaging process that was bogging down throughput, especially with an ever-changing order profile.

“The branch in Venray, Netherlands is equipped for fulfillment of consumer lifestyle products, from coffee machines to toothbrushes and everything in between,” said Hammen. CEVA ships products direct to retailers and shops around the globe but is more frequently shipping direct-to-consumers. “So, the order profile is increasingly intricate and constantly changing,” added Hammen.

When Hammen went looking for an innovative way to automate his packaging process, he knew he needed a packaging machine that could box thousands of custom-sized single- and multi-item orders a day.

Solution

Hammen found the CVP Automated Packaging Solution, an in-line auto-boxer that measures, constructs, tapes, weighs, and labels each order while creating a custom-fit parcel using only one operator.

“The fact that we were able to conduct an open test is worth its weight in gold,” said Hammen, after the CVP packed thousands of their diverse-sized products to see the reliability and how much packaging material would actually be saved. Upon final delivery, the CVP was fully operational within a few days and already optimizing all steps of their parcel fulfillment. “They trained our employees both operationally and technically, and together with our people, they constantly reviewed the operation during installation. It wasn’t just an hour’s observation, but it lasted several days until both parties were happy and confident with the CVP,” said Hammen.

Benefits

850,000 orders packed annually by the CVP

Greater than 30% reduction in shipping volume

\$70,000 cost reduction in void fill usage

Let’s talk
about
automated
packaging

sparcktechnologies.com

