

# Smart Auto-Boxing to Reduce Labor Costs.

“ We needed a super-fast automated packaging solution that could support the growth of our business. Investing in the CVP has reduced the strain of hiring extra staff and given us the ability to meet both our projected growth targets and peak periods while maintaining and developing our customer service offerings. ”

- CHRIS GUY, FOUNDER AND MANAGING DIRECTOR AT POWERTOOL WORLD

## REQUIREMENTS

- Boost operational packaging efficiency
- Reduce manual labor dependence, especially during peak periods
- Eliminate a minimum of 8-16 packing stations
- Accelerate packing speeds to meet customer demand
- Reliable automation with 24/7 support

## CHALLENGE

As one of the largest tool distributors in the UK, Powertool World supplies the most comprehensive selection of power tools, batteries and accessories to the construction sector. The family-owned business prides itself on providing today's leading professional power tool brands with same-day shipping for orders placed before 3 p.m. Powertool World's promise has led to quick expansion over the last 20 years along with a rapidly expanding order profile.

When Chris Guy, founder and managing director of Powertool World, decided he needed a reliable solution to streamline his packaging process and reduce his dependence on manual labor, he knew an automated packaging machine that could box thousands of custom-sized single- or multi-item orders a day was the solution.

## SOLUTION

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

“Finding staff for our busy packaging and dispatch operations was becoming increasingly difficult, particularly during peak periods. Investing in the CVP Automated Packaging Solution has reduced the strain of hiring extra staff and given us the ability to meet both our projected growth targets and peak periods while maintaining and

450 single- or multi-item orders boxed each hour by one CVP

Reduced labor strain during peak periods



8-16 packaging stations replaced by one CVP



developing our customer service offerings.”

Since the first CVP installment, Powertool World has invested in two additional CVP Automated Packaging Solutions to eliminate their very labor-intensive manual packaging process that was bogging down throughput.

“Performance, reliability and 24/7 support were critical factors in our decision making, and the CVP Automated Packaging Solution met our criteria,” said Guy. Powertool World has been able to

optimize all steps of package fulfillment while saving labor, shipping volume, material usage and the environment.

## POWERTOOL WORLD'S BENEFITS

With three CVP Automated Packaging Solutions, Powertool World has seen:

- Auto-boxing up to 450 single- or multi-item orders an hour
- Reduced strain of hiring extra staff during peak periods, allowing for projected growth and additional customer service offerings
- 8-16 packing stations replaced by one CVP