CASE STUDY

Turbo Switch Pack

POWERED BY: Significans Automation

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Turbo Charged: 3,024 hours of job processing reduced to just 6 hours

PROBLEM

Work House Signs, an online signage printer and seller, faced bottlenecks in their operations due to a manual workflow. Managing over 500,000 designs across 5 platforms—Amazon, Walmart, eBay, Etsy, and their own website—with a staff of only 8. This limited their ability to list new products and continue growing.

OBJECTIVE

Eliminate costly hours spent on manual tasks and focus on scaling the business by automating workflows, creating new product listings in bulk, managing orders and ultimately boosting sales.

SOLUTION

Significans Automation delivered a tailored solution to enable scalable production. Key elements included:

- Enfocus Switch, PitStop, and Phoenix to automated online order processing.
- Fuzzy Matcher App to reduce template and variation search times.
- ChatGPT and Excel-based automation to generate listings.
- ShipStation Integration for a smooth order processing and inventory management.

RESULTS

"With the new technology, for example, we recently created 38,000 signs in just one evening! That would have previously taken us about 4 months. This, I believe, will eventually allow us to boost our sales tenfold."

"The new, customized software setup ultimately led to a freeing up labor, so we could focus on growing the business rather than maintaining it."

- Rob Cole, President and owner of Work House Signs

EXPERIENCE

Initially, there was some skepticism, feeling it seemed too good to be true. However, after seeing measurable results within the first month, the perspective shifted to a potential for a long-term relationship, recognizing that there is always room for further improvements and automation.

ABOUT

Significans Automation

Significans Automation delivers software and process integration services to the Printing and Packaging industry.

We are a turbo switch for your business! ®

FUZZY MATCHER, *ENFOCUS SWITCH APP*

AI-based technology used to identify similar but not identical elements in large sets of data.

WORK HOUSE SIGNS

Based in Pottstown, PA, Work House Signs is an online signage printer and seller, specializing in aluminum composite signs and corrugated plastic yard signs.

SCALABLE ROI & GROWTH

ROI was evident within the first month of implementation. Now ROI is ***68 hours*** per week of total labor recovery.

The rapid generation of new sign designs allows for the potential of a ***tenfold increase*** in listings and sales.

TIME SAVINGS

Reduced job processing time from 3,024 hours (18 weeks) to just ***6 hours,*** with new orders awaiting shipment checked every 5 minutes.

QUALITY OUTPUT

The automated system generates print-ready files as well as lifestyle images for marketing, ***enhancing the quality*** of listings presented to customers.