

Enhancing Efficiency in a Growing Manufacturer with Case Sealer

A manufacturer experiencing rapid growth encountered a critical bottleneck in their packaging process. Despite an efficient production line, their capacity to package products maxed out. The hand-sealing method for cartons proved inadequate for the increasing demand, necessitating a shift to a more efficient method. A Crawford Packaging Specialist conducted a Tape It Right audit to identify inefficiencies in the existing packaging process. After testing various semi-automatic case sealers with the manufacturer's products, a specific semi-automatic case sealer was recommended for its seamless efficiency in taping boxes top and bottom.

Challenge

- **Rapid Growth:** Increased production demands outpaced the existing packaging capacity.
- **Inefficient Packaging:** Hand-sealing cartons was slow and inefficient, unable to handle the growing volume.
- **Wasted Resources:** Excessive use of tape and time in hand-sealing.

Solution

- Implementation of a specific semi-automatic case sealer to the manufacturer's packaging line.
- **Tape It Right Approach:** Standardized and improved case sealing practices, focusing on efficiency and productivity.

Impact

- **Increased Packaging Capacity:** The manufacturer experienced a 30% increase in packaging capacity, aligning with the growth in production demands.
- **Consistent Packaging Process:** Achieved a more efficient and uniform packaging process, eliminating the slowdown in production.
- **Reduced Tape Consumption:** The need for tape was reduced from at least two strips per box to just one strip on the top and bottom, thanks to the new case sealer.



30% increase in
packaging capacity



Consistent
packaging process



Reduced
tape consumption

