



Case Study

Warehouse Distribution

Client

This client is the world's leading supplier of logistics automation solutions, systems and service. They provide integrated material handling solutions that incorporate process improvements, material flow technologies, controls, and software to reduce operational costs, maximize productivity, and optimize supply chain performance.

In business for over seventy years, they have proven to be the gold standard for design, manufacturing, implementation, and support for automated material handling systems that reduce operational costs and optimize supply chain performance.

A global company with operations in twenty-two countries, their North American presence includes an engineering/manufacturing headquarters in North America.

Challenge

This manufacturer of warehouse distribution equipment and industrial conveyer belts was struggling with the issue of belts breaking under the stress of weight and heavy usage.

Their existing power supplies were failing, causing production to stop and wait for parts or repair and diminishing productivity.

One of their large box retailers was threatening to move to another supplier if the problem was not addressed immediately.

Solution

Wall Industries studied the problem, designed a custom replacement power supply with high input surge ratings that far exceeded the harsh environment.

Now their conveyer belts can handle heavy loads, high demand, and do not break down unexpectedly. Productivity is back and they have kept an important brand name retailer and their largest customer.