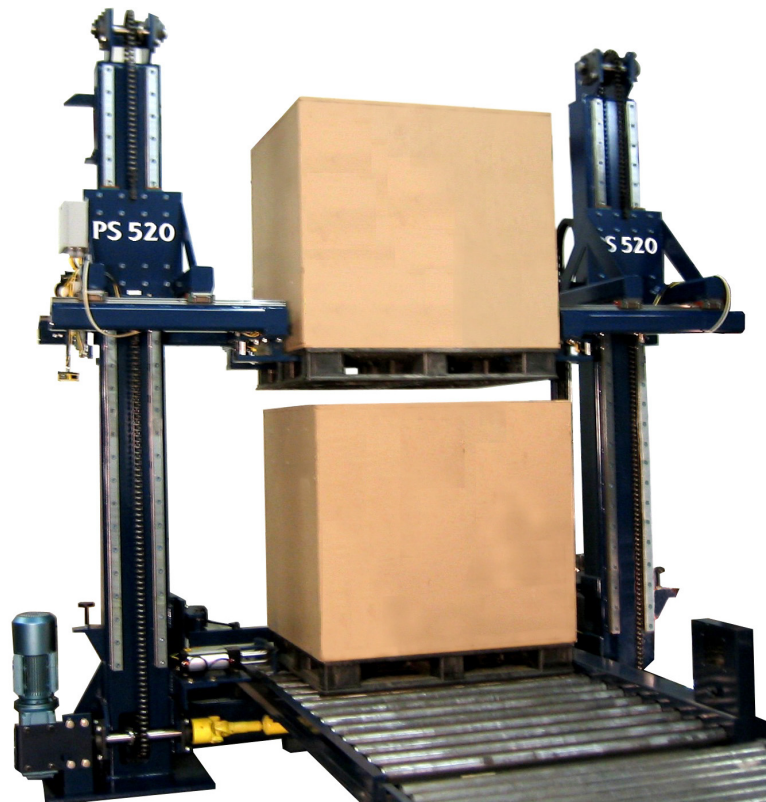


PS520 Pallet Load Stacker

CASE STUDY

Buy it right the first time!

That is what a major food distributor is preaching when it relates to its capital equipment purchasing from now on. The company will remain nameless as it works toward correcting some of its past mistakes with investing in capital equipment . One of the company's plants purchased a low-cost pallet load stacking solution three years ago to help improve efficiency for its end of line production area. After three years of constant production stops and failure, the plant threw it out and installed the Kolinahr Systems PS520 Pallet Load Stacker.



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CASE STUDY

About The Customer

A major company in the food industry with a global presence. The employees take great pride in their work and their company, and they are realizing that cost cutting doesn't always provide a savings. Food safety is a priority, and to achieve that they participate in sharing best practices. They are striving to reduce their energy consumption and increase sales while also reducing their material handling and packaging cost.

Customer Needs

Their pallet stacking solution was sold with the notion that it was going to make the plant more productive and efficient when in fact it actually cost the plant more money due to all the work stoppages and down time. They needed a durable, rugged product designed to take on the rigors of everyday pallet stacking and the heavy loads associated with it. What they initially received from the competitor was a pallet stacker that didn't stack up. It couldn't handle the continuous stress of the 24/7 production cycle and would constantly fault due to pallet misalignment or pallet loads not being stable, and ultimately it couldn't keep up with the production line.

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CASE STUDY

This was disastrous for the customer's production and plant managers. They were supposed to automate this process but instead they kept throwing more money to fix it. Finally they decided that they had enough.

Kolinahr Systems had been highly recommended by one of their sister companies, and in their exact words,

"The Kolinahr Stacker is built like a tank".

The Kolinahr Systems Solution

The Kolinahr Systems solution is the PS 520 Pallet Load Stacker. It is capable of stacking loads up to 2,500 pounds at a rate as fast as 80 double stacks per hour, making it ideal for automating a company's end of line operation. The heavy duty two-post steel frame delivers maximum stability and is ideal for high volume operations where space is at a premium. A pneumatic alignment system locates the pallets in a consistent position, minimizing jammed or unstable loads. A low-mounted pallet lift gear motor means easy maintenance and no hydraulics. High-grade pneumatic and precision linear motion components provide for years of trouble-free operation.