Case Study

Metal Stamping Company Optimizes Stretch Wrapping and Weighing

The Challenge

Ryan LaSee, President of All Metal Stamping, is always looking for ways his company can implement new technology to provide a better experience for his employees and customers. He identified that their end-of-line packaging process was not effective. Before shipping, each pallet was wrapped, steel banding was applied, and then the pallet was transferred to a different scale via forklift.



Goals:

- Find areas to reduce packaging costs
- · Keep products protected

The Rocket Solution

After analyzing their process, Rocket Industrial implemented an Eagle 1000BWS stretch wrapper. The stretch wrapper has a built-in digital scale for weighing pallets, an automatic height sensor, and powered pre-stretch. A raised deck on the wrapper combined with the new load containment value from the pre-stretch eliminates the need for additional steel banding.

Results

- Shorten packaging time by 7 min/pallet
- Reduce steel banding by 80%
- Increase warehouse space

By installing the Eagle 1000BWS stretch wrapper, it now takes All Metal Stamping 7 minutes less to package a pallet and has reduced steel strapping by 80%. The integrated scale on the Eagle 1000BWS has freed up warehouse space, eliminating the need for a separate weighing station.

"Rocket Industrial has helped us save time by reducing three operations to a single operation, they got us to a point where we use little or no steel banding, and the forklift traffic in our shipping area is reduced since we now weigh on the wrapper," says LaSee. "They're is helpful, responsive, and good to work with."