

“The Pattyn Sales and Engineering team was VERY co-operative! We have experienced excellent communication and prompt responses when needed.”



TIGER DRYLAC
(ST.CHARLES, IL, USA)

Amir Haider
Vice President of Supply Chain
Management

TIGER DRYLAC first got its start in the early 1930s and has quickly grown to have an international presence as one of the leading manufacturers of coating systems. Today, Tiger is an international family-owned business with 8 production facilities, 3 R&D centers as well as a sales network in roughly 50 countries around the world. Tiger products are used around the world for coating facades, windows, automobile wheel rims, furniture, refrigerators, machines, etc.

Because of their continuous growth, Tiger Drylac was looking to automate a part of their packaging process. As the case

erecting and bag inserting was previously handled manually, it became increasingly difficult to keep up with the production rate. In 2019, Tiger Drylac decided to acquire a CEFLEX Combination Case Erector - Bag Inserter from Pattyn.

Amir Haider, Vice President of Supply Chain Management from Tiger comments: “Tiger Drylac purchased the CEFLEX to convert from manual case erecting and bag inserting to an automated process.”

By making the switch to automation Tiger is now able to prepare boxes and insert bags at a rate of 5 boxes per minute which has improved their productivity significantly.

Mr. Haider continues: “One of the many reasons for investing in an automated process is to increase production but also save the “back-breaking” labor for the machine so our operators can

concentrate on keeping the facility safe and functioning.”

“Before, the operators’ focus was to build boxes and insert bags manually. Now, with the purchase of Pattyn’s CEFLEX, we have increased throughput, operators can focus on process parameters, and we prevent back and shoulder strain!”

Mr. Haider concludes: “The Pattyn Sales and Engineering team was VERY co-operative! We experienced excellent communication and prompt response when needed. We also appreciated the recommendation for both boxes and polytube, that was very helpful!”



“By purchasing the combined case erector-bag inserter, our operators can now keep up with the feed rate and avoid shutdowns.”

PRODUCT & CONTAINERS

- Paint powders packed into boxes

CHALLENGE

- Increase production
- Save the back-breaking labor

RESULTS

- Automated case erecting and bag inserting at a rate of 5 cases / minute
- Increased production rate thanks to faster packaging
- Reduced manual labor. Operators can now focus on process parameters
- Increased ergonomics and less injuries