

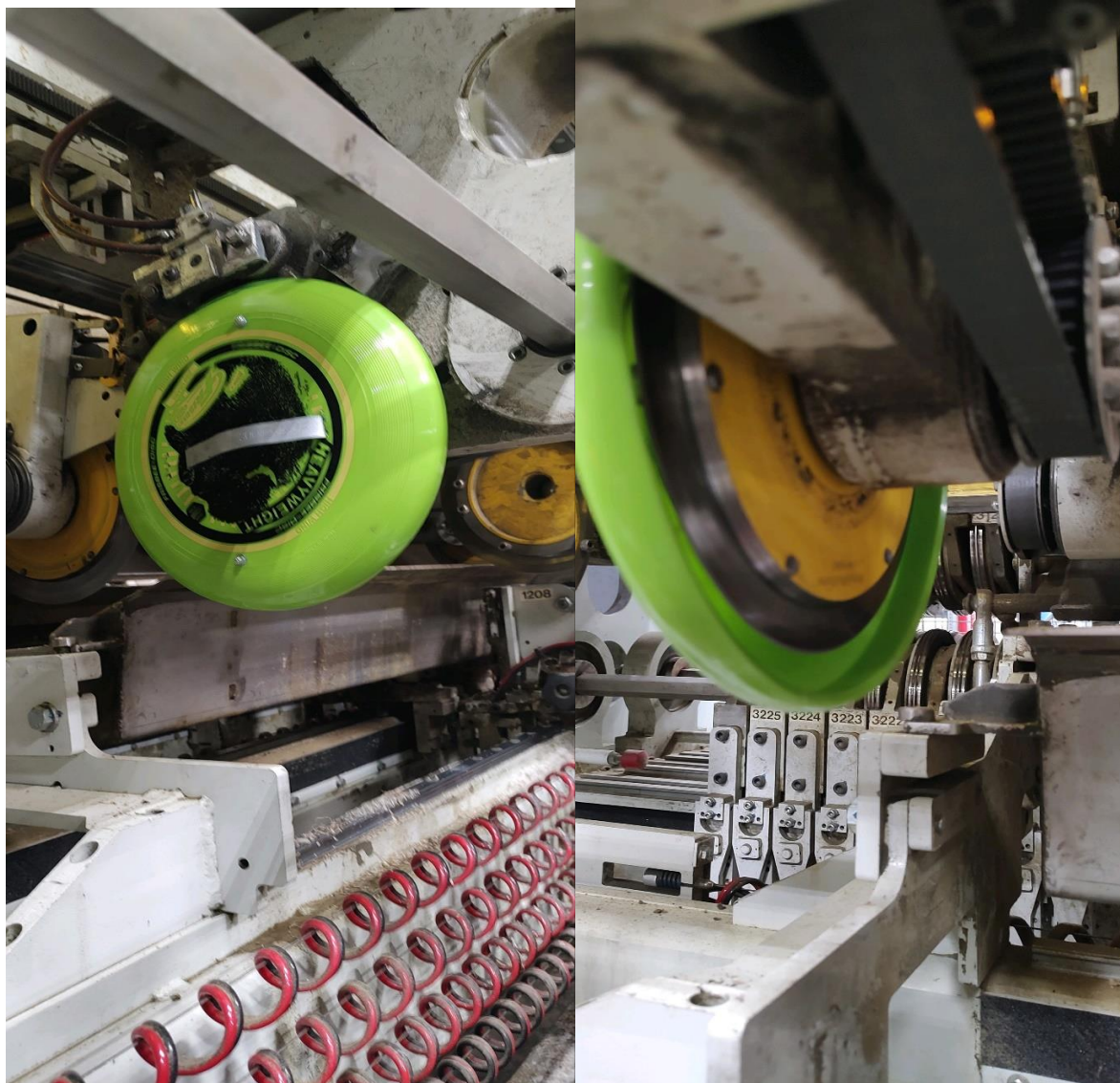
We knew that we wanted to have some type of cover to protect TM while working around the exposed blades. The team came up with “something similar” to a frisbee. We bought a few and one was the perfect fit.



We also realized that we would need a way to attach the guards to slitter blades and a way to hold onto the cover. So added some magnets and a pipe clamp handle.



After a few modifications we were ready to see if it fit on the machine. It finally worked and fit like a glove.





Next step was to find a partner that would help us achieve our goal of a robust guard that is easy to deploy and remove, and that would stand up to the demands of corrugated industry. Over the next three slides you will see the final product of multiple revisions that resulted in an easy to apply/remove, with ergonomic designs including holes to remove splitter blade bolts for change-outs of blades all while minimizing human interface with blades.

