Wrabacon, Inc. designs and manufactures a wide variety of quality and innovative custom product handling systems. These include Product Feeders, Pick and Place Systems, Product Merging, Product Dividers, Product Stackers and Destackers, Semi-Automatic Case Erectors, Product Accumulators, Container Denesting, Tray Stackers, and Conveyors. In addition, we offer complete system integration and custom equipment design tailored to meet specific needs.

Egg Roll Counting

Until Wrabacon came along, these 48 people, who are paid by piece work, were forming egg rolls, placing them on trays and carrying them to one of the deep fryers. This new USDA approved system allows the people to form the egg rolls and immediately place them on their own designated conveyor belt. Photo sensors will count each egg roll in each lane before automatically loading them into the fryers. Each lanes/operators egg roll counts are kept in a PLC so that the payroll department can retrieve the information at any given time via Ethernet communication protocol.

The system is equipped with individual start/stop and emergency stop buttons along each individual conveyor. There is also an Allen Bradley panel view, which allows the operators to look at any given lane and get a running count or an end of day count.