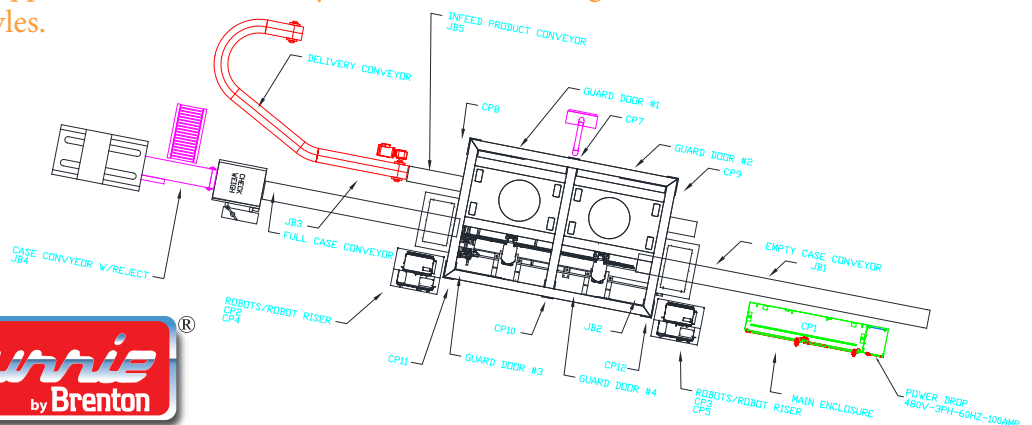


FOOD



Brenton offers several products to fit the needs of the food industry, with case packing, shrink wrapping, palletizing and robotic packaging systems. All of these solutions independently or part of a total integrated solution allow companies in the to **cut the cost of manual packing operations, upgrade to more advanced technologies, increase throughput, and/or accommodate new or different packaging, and in turn, achieve top operational efficiencies.**

Gaining popularity in food packaging are vision-guided robots that utilizes a camera to target where the product is located for picking. This allows for random spacing of a product on a belt for less material handling of the product. **Brenton vision-guided robotic packaging systems are designed to the application with flexibility to load flexible or rigid containers and load multiple case styles.**



Brenton®



Project Overview:

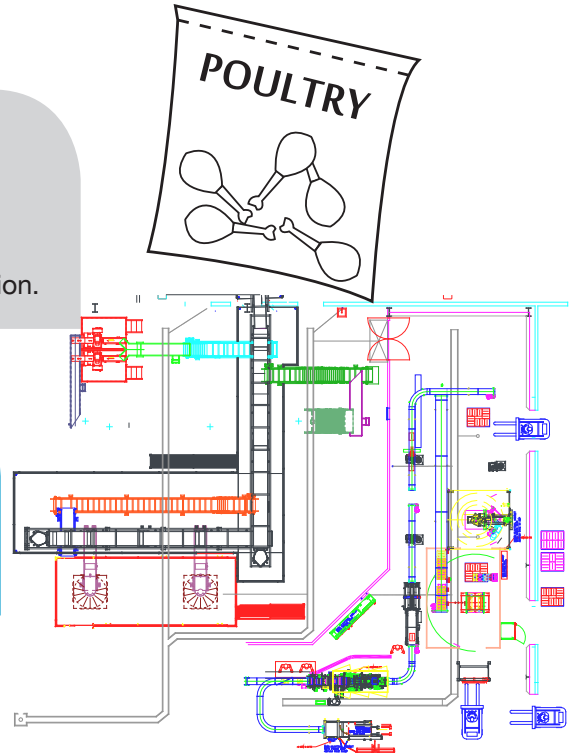
A major poultry company was introduced to a Pro Mach multi-brand team by Ossid, with whom they have a longtime relationship. The meeting, which had representatives from all 3 Pro Mach Business Units, was to discuss end of line automation that would follow an Ossid solution in the packaging line.

The Customer Challenge:

This was the first time that the customer was going to purchase an integrated end of line system. They created an automation council which looked extensively at various vendor solutions. The customer was only interested in working with a single supplier to upgrade automation and increase capacity. They requested an ROI of 25% on the integrated solution.

The Pro Mach Solution:

Brenton supplied a packaging and palletizing system for bags of chicken pieces operating at speeds up to 50 bags per minute. Pro Mach was the only competitor able to provide an integrated solution manufactured by same company. This integrated solution showed the customer an ROI of 50%.



Project Overview:

The confections division of one of the largest food companies in the world contacted Currie by Brenton at the end of a holiday season. A case packing and palletizing project was quickly heating up and required a short delivery for one of its plants. The customer contact leading the project had experience with Currie conventional palletizers at its other plant locations.



The Customer Challenge:

The customer wanted a completely automated packaging system for the plant but the plant engineering group didn't have time to prepare a solution by themselves. The current line did not include any automated palletizers and the current case packers could not meet increased production needs. The customer necessitated ultimate flexibility. Existing portions of the packaging lines needed to be integrated with the new case packers and palletizers, plus the lines needed the ability to switch the case packers back and forth to the palletizers.

The Pro Mach Solution:

In less than 5 months Brenton delivered a complete packaging solution that integrated 3 Brenton case packers in the packaging area to 3 Currie by Brenton conventional palletizers in the warehouse via a Shuttleworth case handling system. The installation was as efficient as the manufacturing processes. The case packers were designed to be shipped as a single, compact unit, allowing the first machine to be offloaded in the facility at 8:00 am and product running on all 3 machines by 4:00 pm the same day.

Making a **DIFFERENCE**
in the **success** of our
CUSTOMERS

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